Healthcare-Associated Infections in North Carolina

Reporting Period: January 1 – September 30, 2014

Healthcare Provider Version N.C. Department of Health and Human Services



Introduction

The prevention of healthcare-associated infections is a public health priority in North Carolina and is a collaborative effort among the healthcare and public health communities. This January 2015 Healthcare-Associated Infections report is an important product of this collaboration. Included in this report is information about infections occurring in North Carolina short-term acute care hospitals, long-term acute care hospitals, and inpatient rehabilitation facilities from January 1 through September 30, 2014. Data included in this report are preliminary and subject to change.

This report focuses on five important types of healthcare-associated infections that may occur while patients are hospitalized: central line-associated bloodstream infections, catheter-associated urinary tract infections, and surgical site infections (specifically those following abdominal hysterectomies or colon surgeries), MRSA laboratory-identified infections (MRSA LabID), and *Clostridium difficile* laboratory-identified infections (*C. difficile* or CDI LabID). These infections account for a large proportion of infections and deaths attributed to healthcare, but they do not represent the full spectrum of healthcare-associated infections.

This report was prepared by the North Carolina Healthcare-Associated Infections Prevention Program located in the Communicable Disease Branch of the Epidemiology Section of the North Carolina Division of Public Health. The NC Healthcare-Associated Infections Prevention Program works to eliminate preventable infections in health care settings by:

- 1. Conducting statewide surveillance for selected HAIs;
- 2. Providing useful, unbiased information to health care providers and consumers;
- 3. Promoting and coordinating prevention efforts; and
- 4. Responding to outbreaks in health care settings.

We hope that the information in this report will be useful to providers. Data are intended to provide an understanding of the burden of healthcare-associated infections in North Carolina. Furthermore, providers can use these data to assess their hospital's healthcare-associated infections burden in conjunction with other healthcare facilities. This may help to identify potential resources and opportunities to strengthen their hospital's healthcare-associated infections prevention program. Prevention tips on healthcare-associated infections are also provided (Appendix C). A separate healthcare consumer version is also available at http://epi.publichealth.nc.gov/cd/diseases/hai.

We welcome your feedback to improve the usefulness of future reports (nchai@dhhs.nc.gov). For more information on Healthcare-Associated Infections and the NC Healthcare-Associated Infections Prevention Program, please visit http://epi.publichealth.nc.gov/cd/diseases/hai.

Acknowledgements

The North Carolina Healthcare-Associated Infection Prevention Program would like to acknowledge and thank hospital infection preventionists across the state who work tirelessly to protect patients from infection. These preventionists provided the data used to create this report and worked with their hospital colleagues to identify and reconcile any potential problems with the data. This acknowledgement and gratitude extends to the hospital. While reporting of healthcare-associated infections is required, their support for healthcare-associated infections reporting and efforts to assure accurate reporting of infections is appreciated. The recent successes in fighting healthcare-associated infections would not have been possible without the continuing efforts, dedication and collaboration of hospitals and hospital infection preventionists.

The Healthcare-Associated Infection Prevention Program would also like to recognize the contributions of the Healthcare-Associated Infections Advisory Group members listed in Appendix D. In particular, the program is grateful to the Subgroup on Reporting and Surveillance for their thoughtful feedback on the presentation and content of the Quarterly Reports.

Finally, the program would like to acknowledge our partners, who have been important leaders and strong supporters of surveillance and prevention programs for healthcare-associated infections in North Carolina. These include the North Carolina Hospital Association, the North Carolina Statewide Program for Infection Control and Epidemiology, the North Carolina Chapter of the Association for Professionals in Infection Control and Epidemiology, the Carolinas Center for Medical Excellence, and the Adult Care Licensure and Nursing Home Licensure and Certification sections of the North Carolina Division of Health Service Regulation.

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I. Surveillance for Healthcare-Associated Infections in North Carolina

Healthcare-associated infections (HAIs) are infections caused by a variety of organisms – including bacteria, viruses and fungi – while receiving medical care. As part of the concerted effort to reduce such types of infections, hospitals report specific types of HAIs to the N.C. Division of Public Health (DPH) as required by law (General Statute 130A-150). Since 2012, they have been reporting central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) occurring after inpatient abdominal hysterectomies or colon surgeries. Beginning in January 2013, short-term acute care hospitals began reporting of laboratory-confirmed (LabID) bloodstream infections caused by methicillin-resistant *Staphylococcus aureus* (MRSA) and infections caused by *Clostridium difficile* (*C. diff*).

By North Carolina law, hospital reporting requirements are based on the reporting requirements established by the Centers for Medicare and Medicaid Services (CMS).

HAI information is entered into the CDC web-based surveillance system called the National Healthcare Safety Network (NSHN). The N.C. HAI Program works with hospitals on a monthly basis to ensure their data are accurate and timely. All data in NHSN are entered and modified by hospitals; the N.C. HAI Program cannot enter or change data in NHSN.

To learn more about CLABSIs, CAUTIs, SSIs, MRSA, *Clostridium difficile* and other HAIs, please visit the N.C. Healthcare-Associated Infections website at http://epi.publichealth.nc.gov/cd/diseases/hai.html. In addition to information about specific infections, there is a link to the "Facts and Figures" webpage (http://epi.publichealth.nc.gov/cd/hai/figures.html), which includes current and previous reports. The Healthcare-Associated Infection in North Carolina - Reference Report issued in October 2012 and revised in July 2013 contains background information on HAIs, HAI surveillance in North Carolina, and detailed information on statistics commonly used to describe and summarize HAIs. Subsequent reports, published quarterly, cover timely state-level and facility-specific data on the incidence of healthcare associated infections in hospitals across the state, as well as information on the creation and progress of various initiatives to reduce HAIs.

According to NC Administrative Code rules (10A North Carolina Administrative Code 41A .0106), North Carolina hospitals are required to report the healthcare-associated infections listed in the CMS-IPPS Rule¹. A list of these conditions and the starting dates for reporting are included in Table 1. Requirements beginning January 2015 will be reflected in the upcoming July 2015 Quarterly Report which will publish Jan-Mar 2015 data.

Table 1: Requirements for Reporting of Healthcare-Associated Infections from N.C. Hospitals^{1,2}

HAI Event	Facility Type	Reporting Start Date
Central line-associated bloodstream infections (CLABSI)	Short-Term Acute Care Hospitals: Adult, Pediatric, and Neonatal ICUs	January 2011
Catheter-associated urinary tract infections (CAUTI)	Short-Term Acute Care Hospitals: Adult and Pediatric ICUs	January 2012
Surgical site infections (SSI)	Short-Term Acute Care Hospitals: Colon and abdominal hysterectomy procedures	January 2012
CLABSI	Long-Term Care Hospitals*	October 2012
CAUTI	Long-Term Care Hospitals*	October 2012
CAUTI	Inpatient Rehabilitation Facilities	October 2012
MRSA bacteremia LabID events (laboratory identified)	Short-Term Acute Care Hospitals including Specialty Hospitals (i.e., psychiatric)	January 2013
Clostridium difficile LabID events (laboratory identified)	Short-Term Acute Care Hospitals including Specialty Hospitals (i.e., psychiatric)	January 2013
CLABSI	Short-Term Acute Care Hospitals: Medical, Surgical, Medical/Surgical Wards (per NC mandate this includes Specialty Hospitals	January 2015

¹ Centers for Medicare and Medicaid Services. Acute Inpatient Prospective Payment System. www.cms.gov/AcuteInpatientPPS/FR2012/list.asp. Accessed January 14, 2015.

² Centers for Disease Control and Prevention, Healthcare Facility Reporting Requirements to CMA via NHSN – Current Requirements, http://www.cdc.gov/nhsn/PDFs/CMS/CMS-Reporting-Requirements.pdf. Accessed July 8, 2014.

	which have Medical wards)	
CAUTI	Short-Term Acute Care Hospitals: Medical, Surgical, Medical/Surgical Wards (per NC mandate this includes Specialty Hospitals which have Medical wards)	January 2015
MRSA LabID	Inpatient Rehabilitation Facilities (includes all CMS units within Short-term Acute Care Hospitals and free-standing IRFs) Long-Term Care Hospitals*	January 2015
Clostridium difficile LabID	Inpatient Rehabilitation Facilities (includes all CMS units within Short-term Acute Care Hospitals and free-standing IRFs) Long-Term Care Hospitals*	January 2015

^{*}Long-Term Care Hospitals are called Long-Term Acute Care Hospitals in the National Healthcare Safety Network.

II. Hospital-Specific Summary Reports

A. Explanation of the Hospital-Specific Summary Reports

Each hospital-specific summary report contains up to seven sections: 1) general hospital information, 2) central line-associated bloodstream infections (CLABSI), 3) catheter associated urinary tract infections (CAUTI), 4) surgical site infections (SSI) after abdominal hysterectomies and colon surgeries, 5) MRSA laboratory-identified events (MRSA LabID), 6) *C. difficile* laboratory-identified events (CDI LabID), and 7) commentary from the hospital. These sections are described below.

These reports cover the first six months of 2014 and data were downloaded from NHSN on September 25, 2014; any changes made to the data after this date are not reflected in this report.

Before reviewing this report, a few clarifications about the data need to be made:

- 1. **The data are <u>preliminary</u>**. Although efforts were made by hospitals and the N.C. HAI Program to ensure that the data were accurate and complete, a formal validation of the data has not yet been performed. Until data validation is completed, data should be interpreted with caution.
- 2. **The data were self-reported.** Although efforts were made through education and training to improve the standardization and understanding of NHSN surveillance guidelines, definitions, and criteria, there can be variability in interpretation and application, leading to differences in reporting practices among hospitals. This issue will be addressed by data validation.
- 3. There may be variation between data published by the N.C. HAI Program and data published elsewhere (i.e., CMS, Centers for Medicare and Medicaid Services). This difference may occur as facilities have the ability to modify their data in NHSN at any time. Thus, data may appear to vary if different data collection periods or report cutoff dates are used.
- 4. **Be cautious when interpreting crude (or cumulative) rates.** Some rates (unlike SIRs) presented in this report are NOT adjusted for all HAI risk factors. Such risk factors for which rates may not be adjusted include patient population, type of hospital (i.e., primary medical school affiliation), or testing mechanism (in the event of *Clostridium difficile*). Hospitals, locations, and individuals may have a higher risk for HAIs and as a result may have higher rates of infection. Although crude or cumulative CLABSI and CAUTI rates are provided for each hospital (as "YTD Total for Reporting ICUs" in the report), it is important to look closely at the location-specific rates as they reflect the different patient populations in each unit. Note that rates for SSI and LabID events are not risk-adjusted. More specifically, the *Clostridium difficile* testing method is not taken into account for rates (but is for SIRs).
- 5. **The rates of infections were not included for HAIs in a few facilities.** Calculating rates with small numbers in the denominator will lead to an unstable estimate. Therefore the N.C. HAI Program chose not to present rates for units, procedures or hospitals that did not meet a minimum threshold value for the reporting period. The minimum threshold numbers are based on CDC recommendations for reporting healthcare-associated infection data:
 - Central line-associated bloodstream infections: 50 central line days:
 - Catheter-associated urinary tract infections: 50 catheter days; and
 - Surgical site infections: 20 surgeries.
- 6. **Standardized infection ratios (SIRs):** SIRs allow facilities to see how the number of hospital-onset events reported to NHSN compares to the number that would be expected, based on data from other hospitals nationwide. This measure can be used to compare hospitals to each other and to a national baseline. These comparisons can drive prevention practices that will lead to improved outcomes, including the reduction of patient morbidity and mortality. It is important to note some caveats with respect to SIR data. First, the NHSN reference datasets used as the national baselines are somewhat outdated; some going as far back as 2006. Once these national baselines are updated or state-specific baselines are established, the SIRs will likely increase. Additionally, SIRs are a ratio; not a rate or an actual number of infections. The number or rate of infections cannot be determined by the SIR; these data are reported separately in this report.
- 7. **Laboratory-Identified Events (LabID):** Methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia (blood infection) LabID events and *Clostridium difficile* (CDI) LabID events rely on laboratory data without requiring clinical information about the patient. This allows for a much less labor-intensive means to track MRSA and CDI infections. The N.C. HAI Prevention Program would like to highlight certain caveats in using and interpreting LabID event data. For example, experience in other states has shown that CDI infection rates tend to be higher when using LabID event data compared to a clinical case definition. Reasons for this may include differences in how individual facilities define and classify clinical disease and variations in hospital laboratory testing methods and practices. LabID events should be considered a 'proxy'

measure to estimate the number of MRSA and CDI infections actually occurring. Despite these caveats, there are benefits to using LabID data. LabID events do not depend on clinical interpretation by providers and thus offer a more standardized and consistent method of collecting and reporting MRSA and CDI surveillance data. Moreover, LabID events are currently being used by CMS for surveillance of MRSA and CDI. Improving prevention practices as described in existing clinical guidelines should result in a decrease in the number of observed MRSA and CDI LabID events as well as a decrease in the number of clinical infections.

1. 2013 Hospital Survey Information

This section contains general information about the hospital and includes a map of where the hospital (blue "H" icon) is located in North Carolina. Data in this section are from the NSHN 2013 Annual Hospital Survey.

2. Central Line-Associated Bloodstream Infections (CLABSI)

Short-term acute care hospitals

CLABSIs are reported from hospitals with ICUs (adult, pediatric, and neonatal). This section of the report includes a table and figure about CLABSIs.

The CLABSI table below is an example of the data provided for each HAI, summarizing the number of infections, central line/catheter/patients days, rates, predicted infections, standardized infection ratio (SIR) and corresponding 95% confidence interval (CI) with interpretation by type of unit. There may be more than one reporting unit for a given classification. At the bottom of table is the "YTD Total for Reporting ICUs" that summarizes the year-to-date total for the reporting units in the hospital.

Explanation of data in example CLABSI table:

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI	Interpretat
Medical	3	1,673	1.79	4.35	0.69	0.142, 2.015	Same
Medical cardiac	1	2,548	0.39	5.096	0.196	0.005, 1.093	Lower
Medical/surgical	0	77	0	0.162			
Neonatal Level II/III	0	1,637	0	3.972	0	, 0.929	Lower
Pediatric medical/surgical	0	131	0	0.393			
Surgical	0	2,184	0	5.023	0	, 0.734	Lower
Surgical cardiothoracic	0	1,952	0	2.733	0	, 1.350	Same
YTD Total for Reporting ICU:	s 4	10,202	0.39	21.729	0.184	0.050, 0.471	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

- 1. The rate is the number of CLABSIs divided by the number of central line days, multiplied by 1,000 to get "per 1,000 central line days."
- 2. The predicted number of infections is calculated using CLABSI rates from a standard population during a baseline time period. For CLABSI, the predicted number of infections is based on 2006-2008 NSHN national data.
- 3. The SIR is calculated by dividing the observed number of infections by the predicted number of infections. If the number of predicted infections is less than 1, the SIR is not calculated. The CLABSI SIRs are adjusted by a variety of predictors of infection including central line utilization, type of patient care location, hospital affiliation with a medical school, and bed size of the patient care location.
- 4. The 95% CI corresponds to the SIR presented in the table. When the number of infections is 0, the lower bound of the 95% CI is not calculated.
- 5. The column "Interpretation" details the results of hypothesis testing.
 - a. Same: no statistically significant difference between the numbers of observed and predicted infections in a unit (or hospital).
 - b. Higher: observed number of infections in a unit (or hospital) was significantly higher than predicted.
 - c. Lower: observed number of infections in a unit (or hospital) was significantly lower than predicted.

Long-term acute care hospitals

CLABSIs are reported from adult and pediatric ICUs and wards. As with short-term acute care hospitals, this section includes a table and a figure about CLABSIs. The data included in the table are at the unit-level as well as a year-to-date summary for the hospital. Only the number of CLABSIs, central line days, and rate are included; no SIRs are presented because baseline data are

unavailable for calculation. The figure in this section includes the hospital CLABSI rate in comparison to all other long-term acute care hospitals in NC.

3. Catheter-Associated Urinary Tract Infections (CAUTI)

Short-term acute care hospitals

CAUTIS are reported from adult and pediatric ICUs and inpatient rehabilitation wards.

Long-term acute care hospitals

CAUTIs are reported from adult and pediatric ICUs and wards. The content of the CAUTI section for long-term acute care hospitals is similar to CLABSIs in long-term acute care hospitals.

<u>Inpatient rehabilitation facilities</u>

CAUTIs are reported from adult and pediatric rehabilitation wards. Hospital-specific summary reports are only generated for free-standing inpatient rehabilitation facilities; data from inpatient rehabilitation wards within short-term acute care hospitals are included in their respective hospital-specific summary reports.

Data in the tables are at the unit-level as well as a year-to-date summary for the facility. Only the number of CAUTIs, catheter days, and rate are included; no SIRs are presented because baseline data are unavailable for calculation. The figure includes the CAUTI rate for the facility in comparison to all other rehabilitation wards in NC, both free-standing and within short-term acute care hospitals.

The content for the CAUTI sections is similar to the CLABSI section, with the following exceptions:

- The rate is the number of CAUTIs divided by the number of catheter days, multiplied by 1,000 to get "per 1,000 catheter days."
- For CAUTI, the predicted number of infections is based on 2009 NSHN national data.
- The CAUTI SIRs are adjusted by a variety of predictors of infection including urinary catheter utilization, type of patient care location, hospital affiliation with a medical school, and bed size of the patient care location.

The SIR calculations, 95% CI, and interpretation for CAUTIs do not differ from CLABSIs.

4. Surgical Site Infections (SSI) – Abdominal Hysterectomies and Colon Surgeries Abdominal Hysterectomies

Short-term acute care hospitals

SSIs are reported among female adults 18 years or older following inpatient abdominal hysterectomies. Only SSIs that occurred at the primary incision site within 30 days of the surgery are included in the report. Infections are not included if they occurred after 30 days post-operation or if they involved only the skin or subcutaneous tissues. Finally, if patient age or the American Society of Anesthesiologists (ASA) score was missing for a surgery, it was classified as an "incomplete procedure" and is not included in the final count of surgeries.

Colon Surgeries

Short-term acute care hospitals

SSIs are reported among adults 18 years or older following inpatient colon surgeries. Only SSIs that occurred at the primary incision site within 30 days of surgery are included in the report. Infections are not included if they occurred after 30 days post-operation or if they involved only the skin or subcutaneous tissues. Finally, if patient age or the American Society of Anesthesiologists (ASA) score was missing for a surgery, it was classified as an "incomplete procedure" and is not included in the final count of surgeries.

The content for these SSI sections is similar to the CLABSI section, with the following exceptions:

- The rate is the number of SSIs divided by the number of procedures, multiplied by 100 to get "per 100 inpatient surgeries."
- The SSI SIRs are adjusted by a variety of predictors of factors (e.g., duration of surgery, surgical wound class, use of endoscopes, status as re-operation, patient age, and patient assessment at time of anesthesiology [ASA score]) to provide the best possible adjustment for differences in patient-mix within each type of surgery.

The SIR baseline data, calculations, 95% CI, and interpretation for SSIs do not differ from CLABSIs and other HAIs.

5. MRSA Bacteremia Laboratory-Identified Events (MRSA LabID)

Short-term acute care hospitals

MRSA LabID events only include non-duplicate MRSA-positive lab assays collected >3 days after admission to the facility. Duplicate results and active surveillance testing results are excluded from reports. Multiple categories of MRSA LabID events exist [healthcare facility-onset (HO) or community-onset (CO)]; however, only HO LabID events are published.

The content for the MRSA LabID section is similar to the CLABSI section, with the following exceptions:

- The rate is the number of MRSA LabID events (infections) divided by the number of patient days, multiplied by 1,000 to get "per 1,000 patient days".
- The predicted number of infections is calculated using MRSA LabID rates based on 2010-2011 NSHN national data.
- The MRSA LabID SIRs are adjusted by a variety of predictors of infection including hospital affiliation with a medical school, bed size of the patient care location, and facility prevalence rate.

The SIR calculations, 95% CI, and interpretation for MRSA LabID events do not differ from CLABSIs and other HAIs.

6. Clostridium difficile Laboratory-Identified Events (CDI LabID)

Short-term acute care hospitals

CDI LabID events only include non-duplicate, non-recurrent CDI-positive lab assays collected >3 days after admission to the facility. CDI LabID events are included in the report only if three or more consecutive months of CDI LabID data are reported within a calendar year. NICUs and active surveillance testing are excluded from CDI reporting requirements. Multiple categories of CDI LabID events exist [healthcare facility-onset (HO), community-onset (CO), and community-onset healthcare facility associated (CO-HFA)]; however, only HO LabID events are published.

The content for the CDI LabID section is similar to the CLABSI section, with the following exceptions:

- The rate is the number of CDI LabID events (infections) divided by the number of patient day,s multiplied by 10,000 to get "per 10,000 patient days".
- The predicted number of infections is calculated using CDI LabID rates based on 2010-2011 NSHN national data.
- The CDI LabID SIRs are adjusted by a variety of predictors of infection including hospital affiliation with a medical school, bed size of the patient care location, facility prevalence rate, and CDI laboratory test type.

The SIR calculations, 95% CI, and interpretation for CDI LabID events do not differ from CLABSIs and other HAIs.

7. Commentary from Hospital

This section includes hospital comments on their HAI data and current infection control activities. Hospitals can provide a link to their hospital website to provide lengthier comments.

Statistics

For a detailed explanation of statistics included in the HAI reports, see the NC DHHS HAI in NC report issued October 2012 and revised July 2013 (http://epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013 reference.pdf). Explanations on concepts such as statistical significance and computation of measures including rates and standardized infection ratios (SIRs) are provided.

For further explanation of the HAI tables and graphs presented for each hospital, consult Section V of the 2013 N.C. HAI Annual Report issued April 2014 for Healthcare Providers, pages 59-63 (http://epi.publichealth.nc.gov/cd/hai/figures.html).

Alamance Regional Medical Center, Burlington, Alamance County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital

Medical Affiliation: No

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 11,288 Patient Days in 2013: 43,193 Total Number of Beds: 238 Number of ICU Beds: 32 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.42



Central Line-Associated Bloodstream Infections (CLABSI)

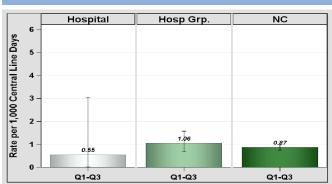


Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Days Predicted Infections Infections Rate SIR* 95% CI* Type of ICU Interpretation 0.58 2.6 Medical/surgical 1 1,733 0.385 0.019, 1.897 Same Neonatal Level II/III 0 90 0 0.1 YTD Total for Reporting ICUs 2.7 0.371 0.019, 1.828 1 1,823 0.55 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	36,842	0	2.24	0	, 1.338	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

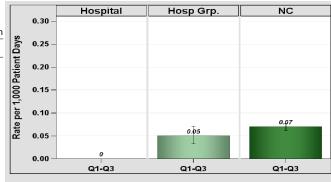
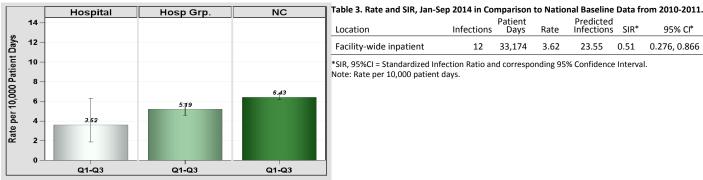


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections Infections 95% CI* Interpretation

Facility-wide inpatient	12	33,174	3.62	23.55	0.51	0.276, 0.866	Lower
*SIR, 95%CI = Standardized Infectio		nd correspo	nding 95%	% Confiden	ce Interva	al.	

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Alamance Regional Medical Center, Burlington, Alamance County

Catheter-Associated Urinary Tract Infections (CAUTI)

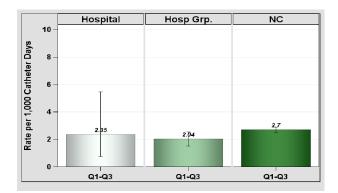


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	5	2,131	2.35	2.56	1.955	0.716, 4.334	Same
YTD Total for Reporting ICUs	5	2,131	2.35	2.56	1.955	0.716, 4.334	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	129	0	1.19	0	, 2.516	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

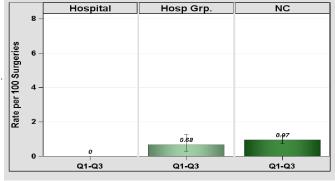


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

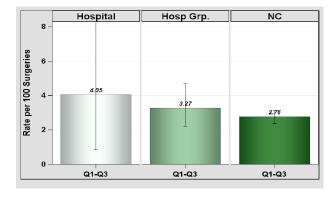


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	3	74	4.05	2.33	1.288	0.328, 3.507	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Cone Health is committed to preventing Healthcare Associated Infections. We have dedicated teams of experts focused on process improvements to improve our patient outcomes. Please contact Cone Health Infection Prevention if you would like further information.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital

Medical Affiliation: No

Hospital

Profit Status: Not for Profit Admissions in 2013: 5,768 Patient Days in 2013: 22,515 Total Number of Beds: 135 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.74

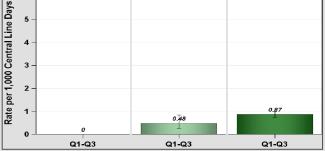


*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC

Line Days Predicted Infections Infections Rate 95% CI* Interpretation 0 0 618 0.93 Medical/surgical 0 YTD Total for Reporting ICUs 0 618 0.93



Hosp Grp.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	16,608	0.06	1.09	0.921	0.046, 4.543	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

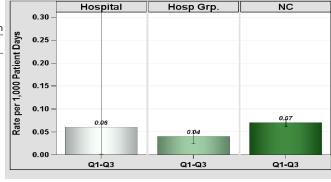


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

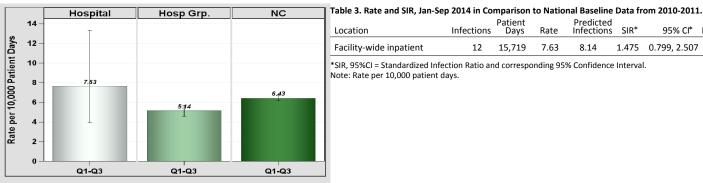


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide innatient	12	15 719	7 63	8 14	1 475	0 799 2 507	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County

Catheter-Associated Urinary Tract Infections (CAUTI)

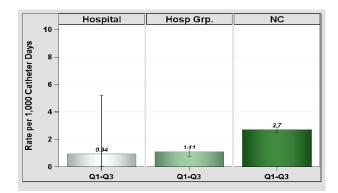


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	1,064	0.94	1.38	0.723	0.036, 3.566	Same
YTD Total for Reporting ICUs	1	1,064	0.94	1.38	0.723	0.036, 3.566	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	44	0	0.49			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

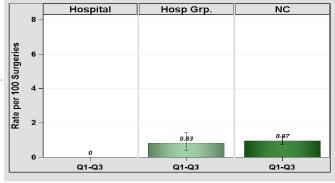


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

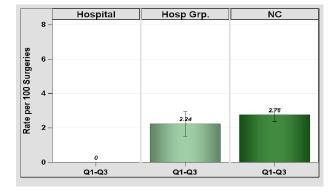


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	53	0	1.76	0	, 1.705	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

[•]

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Annie Penn Hospital, Reidsville, Rockingham County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 3,669 Patient Days in 2013: 12,311 Total Number of Beds: 110 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.91



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 527 0.79O YTD Total for Reporting ICUs 0 527 0.79

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

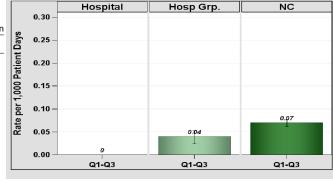
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	10,225	0	0.55			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

7.73

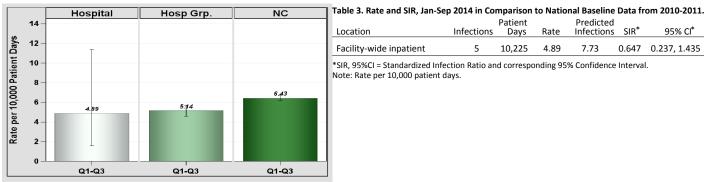
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

4.89

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Facility-wide inpatient 10,225 0.647 0.237, 1.435 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

Annie Penn Hospital, Reidsville, Rockingham County

Catheter-Associated Urinary Tract Infections (CAUTI)

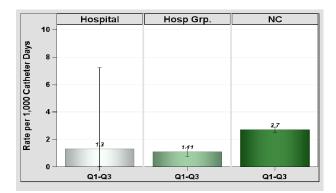


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	768	1.3	1			
YTD Total for Reporting ICUs	1	768	1.3	1			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	11		0.1			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

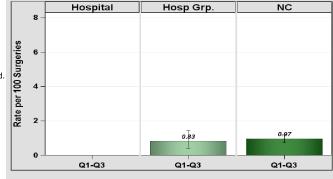


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

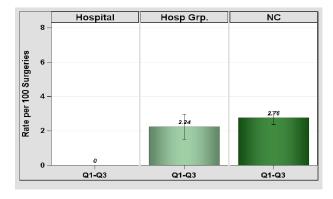


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	21	0	0.67			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Cone Health is committed to preventing Healthcare Associated Infections. We have dedicated teams of experts focused on process improvements to improve our patient outcomes. Please contact Cone Health Infection Prevention if you would like further information.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Anson Community Hospital, Wadesboro, Anson County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital

Medical Affiliation: No

Profit Status: Not for Profit Admissions in 2013: 370 Patient Days in 2013: 1,110 Total Number of Beds: 30 Number of ICU Beds: n FTE* Infection Preventionists: 0.20 Number of FTEs* per 100 beds: 0.67



Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

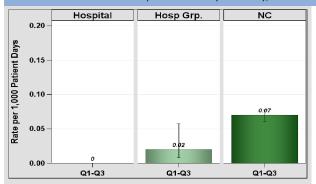


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Rate Infections Location SIR* 95% CI* Interpretation Facility-wide inpatient

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	290	0				

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

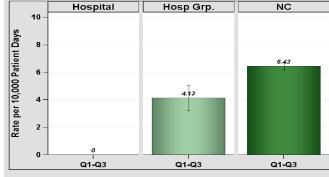


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Anson recieved an exemption from CMS and therefore does not report CLABSIs, CAUTIs, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}FTE = Full-time equivalent

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

ARHS-Watauga Medical Center, Boone, Watauga County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 3,902 Patient Days in 2013: 16,694 Total Number of Beds: 110 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.91



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 0.76 Medical/surgical O 504 O YTD Total for Reporting ICUs 0 504 0.76

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI	* Interpretation
Facility-wide inpatient	0	13,822	0				

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

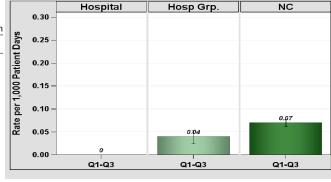
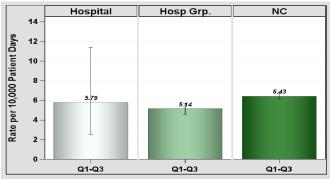


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	8	13,822	5.79	8.6	0.93	0.432, 1.767	Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

ARHS-Watauga Medical Center, Boone, Watauga County

Catheter-Associated Urinary Tract Infections (CAUTI)

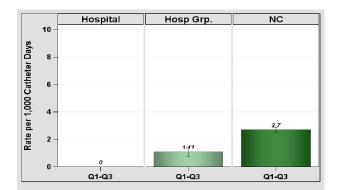


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,110	0	1.44	0	, 2.076	Same
YTD Total for Reporting ICUs	0	1,110	0	1.44	0	, 2.076	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	8		0.05			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

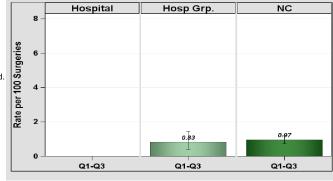


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

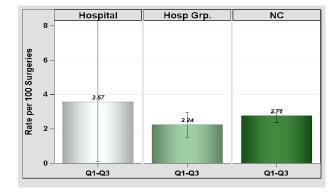


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	28	3.57	0.78			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Asheville Specialty Hospital, Asheville, Buncombe County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

Profit Status:

Admissions in 2013:
Patient Days in 2013:
Total Number of Beds:
FTE* Infection Preventionists:
Number of FTEs* per 100 beds:

Por Profit 388
Patient Days in 2013:
9,594
Total Number of Beds:
1.00
Number of FTEs* per 100 beds:
2.94



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.

Type of Unit	Infections	Line Days	Rate
Adult intensive care unit	1	1,534	0.65
Adult ward	1	4,364	0.23
YTD Total for Reporting Units	5 2	5,898	0.34

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Location, Jan-Sep 2014

Type of Unit	Infections	Catheter Days	Rate	
Adult intensive care unit	0	1,224	0.00	
Adult ward	0	1,047	0.00	
YTD Total for Reporting Uni	ts 0	2,271	0.00	

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

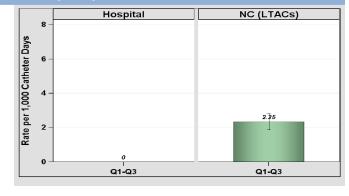


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Betsy Johnson Regional, Dunn, Harnett County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 9,865 Patient Days in 2013: 31,641 Total Number of Beds: 135 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.74



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted Infections SIR* Days Rate Infections 95% CI* Interpretation 223 0 0.33 Medical/surgical O O YTD Total for Reporting ICUs 0 223 0.33

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation			
Facility-wide inpatient	2	23,061	0.09	1.32	1.518	0.255, 5.017	Same			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

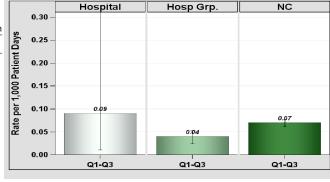


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

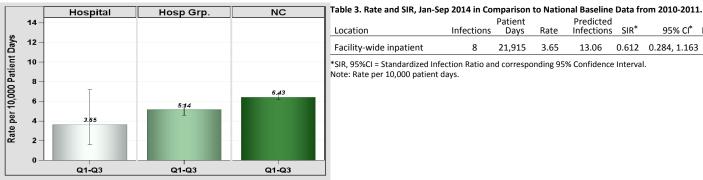


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections	95% CI*	Interpretation
Facility-wide inpatient	8	/-	3.65		0.284. 1.163	

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Betsy Johnson Regional, Dunn, Harnett County

Catheter-Associated Urinary Tract Infections (CAUTI)

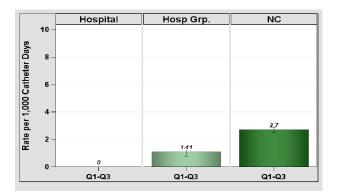


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	559	0	0.73			
YTD Total for Reporting ICUs	0	559	0	0.73			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	37	0	0.39			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

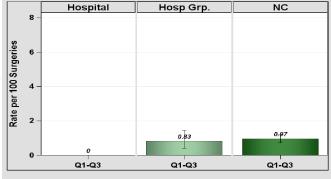


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

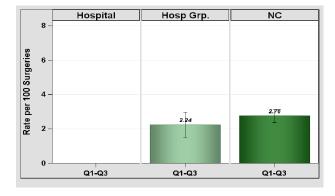


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	17		0.55			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Blue Ridge Healthcare Hospitals-Morganton, Morganton, Burke County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate **Profit Status:** Not for Profit Admissions in 2013: 6,003 Patient Days in 2013: 24,460 Total Number of Beds: 184 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.54

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation Medical 0 O 657 1.25 0 , 2.400 Same 1.25 YTD Total for Reporting ICUs 0 657 n 0 , 2.400 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation			
Facility-wide inpatient	1	20,476	0.05	0.98						
*CID OFFICE Chandradia disfartion Dationard supervision OFFIC Confidence Internal										

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

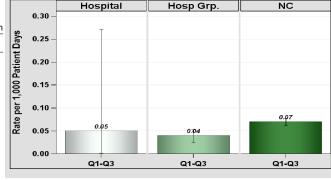
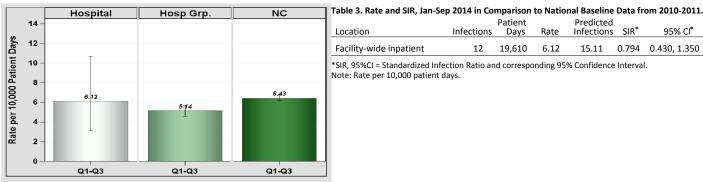


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 0.794 0.430, 1.350 Facility-wide inpatient 12 19,610 6.12 15.11 Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Blue Ridge Healthcare Hospitals-Morganton, Morganton, Burke County

Catheter-Associated Urinary Tract Infections (CAUTI)

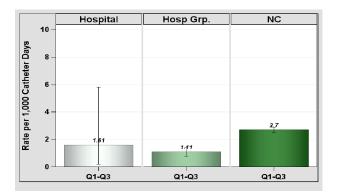


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	2	1,242	1.61	2.48	0.805	0.135, 2.660	Same
YTD Total for Reporting ICUs	2	1,242	1.61	2.48	0.805	0.135, 2.660	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	15		0.14			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

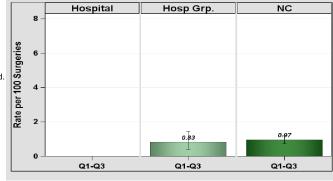


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

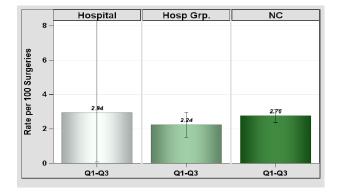


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	34	2.94	1.09	0.919	0.046, 4.531	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Blue Ridge Healthcare Hospitals Morganton. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Blue Ridge Healthcare Hospitals-Valdese, Valdese, Burke County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate **Profit Status:** Not for Profit Admissions in 2013: 2,119 Patient Days in 2013: 8,832 Total Number of Beds: 131 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.76 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation Medical 0 O 155 0.29 O YTD Total for Reporting ICUs 0 155 0.29

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	5,304	0	0.27			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

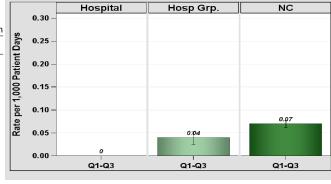


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

9.32

2.63

1.14

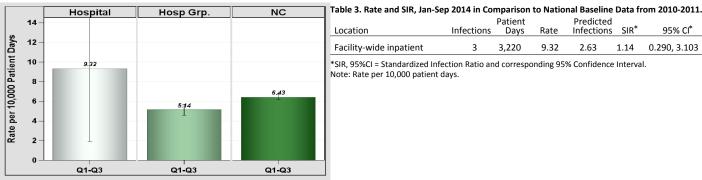
0.290, 3.103

Same

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 3,220

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Blue Ridge Healthcare Hospitals-Valdese, Valdese, Burke County

Catheter-Associated Urinary Tract Infections (CAUTI)

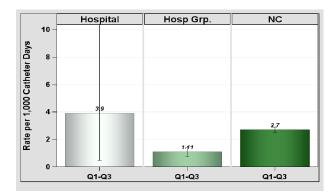


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	2	513	3.9	1.03	1.949	0.327, 6.440	Same
YTD Total for Reporting ICUs	2	513	3.9	1.03	1.949	0.327, 6.440	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	0		0			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

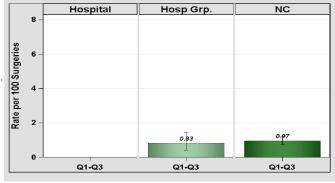


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

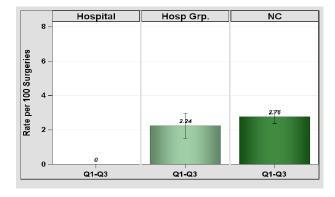


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	redure Type Infections Procedures		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	27	0	0.92			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Blue Ridge Healthcare Hospitals Valdese. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Blue Ridge Regional Hospital, Spruce Pine, Mitchell County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 2,070 Patient Days in 2013: 6,218 Total Number of Beds: 46 Number of ICU Beds: FTE* Infection Preventionists: 0.88 Number of FTEs* per 100 beds: 1.90



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.31 Medical cardiac O 154 O YTD Total for Reporting ICUs 0 154 0.31

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	4,279	0.23	0.34			
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^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

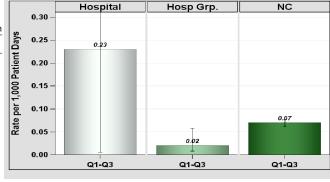
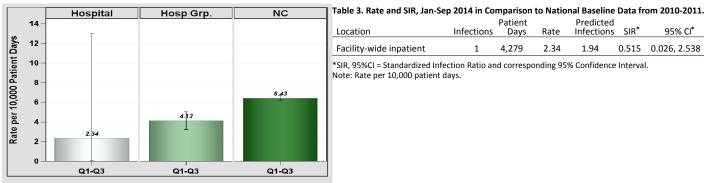


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days $0.515\quad 0.026,\, 2.538$ Facility-wide inpatient 4,279 2.34 1.94 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Blue Ridge Regional Hospital, Spruce Pine, Mitchell County

Catheter-Associated Urinary Tract Infections (CAUTI)

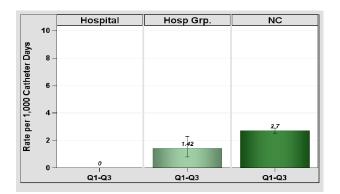


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	407	0	0.81			
YTD Total for Reporting ICUs	0	407	0	0.81			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	3		0.03			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

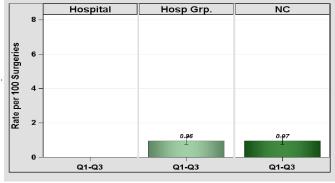


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

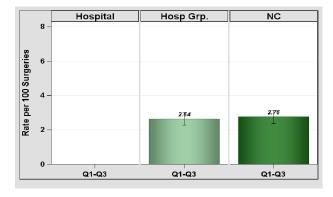


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	redure Type Infections Procedures Ra		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	15		0.52			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Broughton Hospital, Morganton, Burke County

2013 Hospital Survey Information

Hospital Type: Specialty Acute Care Hospital

Government **Profit Status:** Admissions in 2013: 711 88,709 Patient Days in 2013: Total Number of Beds: 278 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.72



*FTE = Full-time equivalent

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

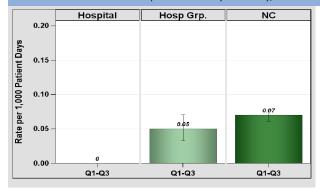


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient 72,218 , 1.158 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	72,218	0		0	, 0.068	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

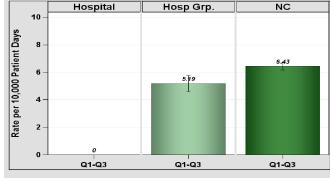


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Specialty acute care hospitals do not report CLABSIs, CAUTIS, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Brunswick Novant Medical Center, Bolivia, Brunswick County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,252 Patient Days in 2013: 15,114 Total Number of Beds: 74 Number of ICU Beds: FTE* Infection Preventionists: 0.60 Number of FTEs* per 100 beds: 0.81



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 0.32 Medical/surgical O 216 O YTD Total for Reporting ICUs 0 216 0.32

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	11,904	0	0.87	•		

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

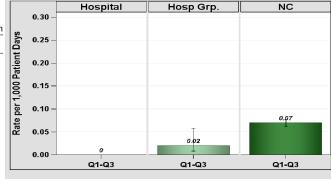


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

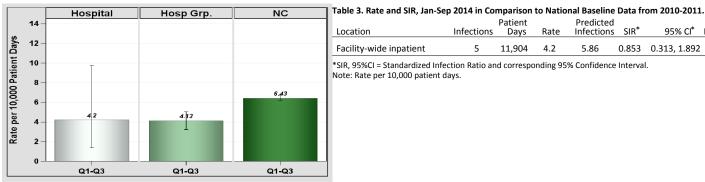


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innatient	5	11 904	4.2	5.86	0.853	0 313 1 892	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Brunswick Novant Medical Center, Bolivia, Brunswick County

Catheter-Associated Urinary Tract Infections (CAUTI)

Surgical Site Infections (SSI) after Abdominal Hysterectomies

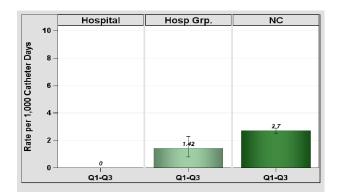


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	450	0	0.59			
YTD Total for Reporting ICUs	0	450	0	0.59	•		

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	15		0.19	•		

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

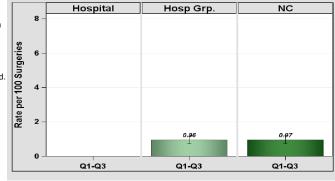


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

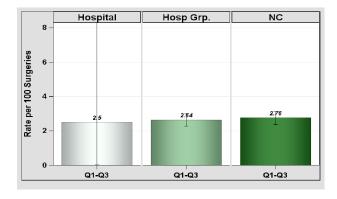


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	40	2.5	1.34	0.747	0.037, 3.685	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

^{*}SIR, 95

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Caldwell Memorial Hospital, Lenoir, Caldwell County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate **Profit Status:** Not for Profit Admissions in 2013: 6,014 Patient Days in 2013: 20,807 Total Number of Beds: 82 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.22

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical 0 1,095 1.64 0 , 1.824 Same YTD Total for Reporting ICUs 0 1,095 0 1.64 0 , 1.824 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	15,891	0	0.67			

^{*}SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

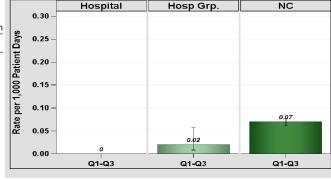
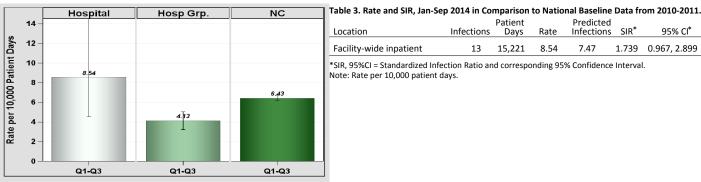


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 1.739 0.967, 2.899 Facility-wide inpatient 13 15,221 8.54 7.47 Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Caldwell Memorial Hospital, Lenoir, Caldwell County

Catheter-Associated Urinary Tract Infections (CAUTI)

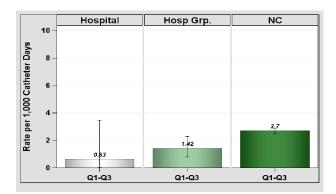


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	1,597	0.63	2.08	0.482	0.024, 2.376	Same
YTD Total for Reporting ICUs	1	1,597	0.63	2.08	0.482	0.024, 2.376	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	18		0.15			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

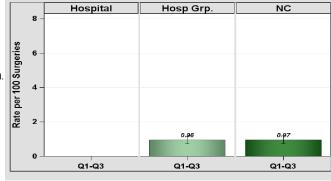


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

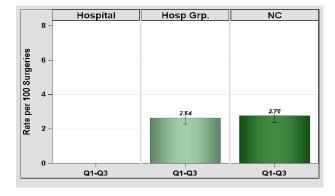


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	18		0.56			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Cape Fear Valley Health System, Fayetteville, Cumberland County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 32,081 Patient Days in 2013: 174,314 Total Number of Beds: 602 Number of ICU Beds: 90 FTE* Infection Preventionists: 3.25 Number of FTEs* per 100 beds: 0.54 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp. Hospital per 1,000 Central Line Days 4 2 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* 95% CI* Type of ICU Infections Days Rate Infections Interpretation 0.288 0.048, 0.951 Medical/surgical 2 4,630 0.43 6.94 Lower Neonatal Level II/III 1.009 0.169, 3.332 2 517 3.87 1.98 Same Pediatric medical/surgical 0 0 0.34 114 Surgical cardiothoracic 0 0 2.17 O . 1.383 1.547 Same YTD Total for Reporting ICUs 6.808 0.59 11.44 0.35 0.111. 0.844 Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

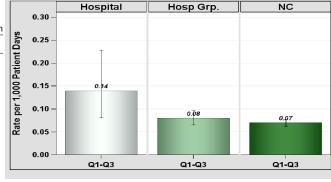
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	16	113,565	0.14	11.05	1.448	0.857, 2.301	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

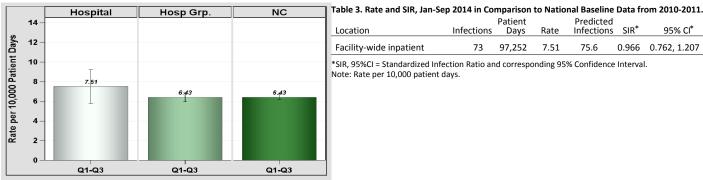


Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted SIR 95% CI* Interpretation Days

Facility-wide inpatient	73	97,252	7.51	75.6	0.966	0.762, 1.207
*SIR, 95%CI = Standardized Infection	Ratio a	nd correspo	nding 95%	% Confiden	ce Interva	l.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Same

Cape Fear Valley Health System, Fayetteville, Cumberland County

Catheter-Associated Urinary Tract Infections (CAUTI)

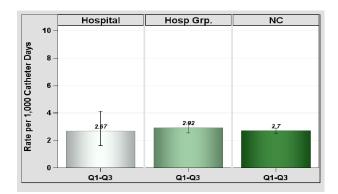


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Davs	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	14	5.257	2.66	6.83	2.049	1.166. 3.356	Higher
Pediatric medical/surgical	1	127	7.87	0.36	2.045	1.100, 3.330	ingile:
Rehabiliation	1	429	2.33	1.63	0.613	0.031. 3.025	Same
Surgical cardiothoracic	4	1.674	2.39	2.85	1.406	0.447, 3.390	Same
o .	-	,-				,	
YTD Total for Reporting ICUs	20	7,487	2.67	11.67	1.714	1.077, 2.601	Higher

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	3	214	1.4	2.67	1.124	0.286, 3.060	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

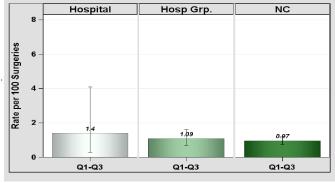


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

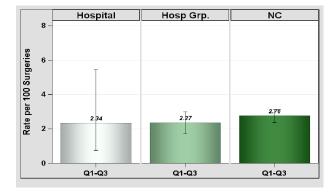


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	5	214	2.34	7.43	0.673	0.247, 1.492	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

CarePartners Health Services, Asheville, Buncombe County

2013 Hospital Survey Information

Hospital Type: Inpatient Rehabilitation Facility

Profit Status:
Admissions in 2013:
Patient Days in 2013:
Total Number of Beds:
Number of FTEs* per 100 beds:
Number of Status:
Not for Profit
1,328
17,768
80
0.45
Number of FTEs* per 100 beds:
0.56



*FTE = Full-time equivalent

Catheter-Associated Urinary Tract Infections (CAUTI)

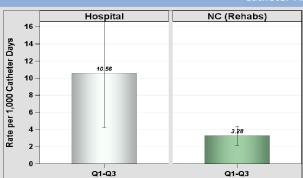


Table 1. Rates by Location, Jan-Sep 2014 Type of Unit Infections Catheter Days Rate										
Infections	Catheter Days	Rate								
7	663	10.6								
ards 7	663	10.6								
	Infections 7	7 Catheter Days	7 663 10.6							

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs

Inpatient rehabilitation facilities (IRFs) do not report CLABSIs, C. difficile LabID, MRSA Bacteremia LabID, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

CarolinaEast Medical Center, New Bern, Craven County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 13,918 Patient Days in 2013: 60,136 Total Number of Beds: 350 Number of ICU Beds: 33 FTE* Infection Preventionists: 3.00 Number of FTEs* per 100 beds: 0.86



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,187	0	1.78	0	, 1.683	Same
Surgical cardiothoracic	0	315	0	0.44			
YTD Total for Reporting ICUs	0	1,502	0	2.22	0	, 1.349	Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

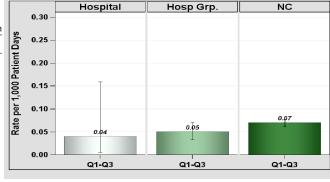
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	2	45,259	0.04	2.18	0.917	0.154, 3.028	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

24.77

0.727

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

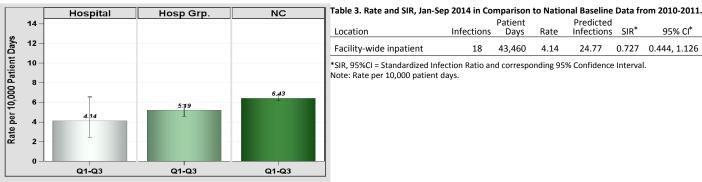
4.14

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



Patient

43,460

Days

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

18

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

0.444, 1.126

CarolinaEast Medical Center, New Bern, Craven County

Catheter-Associated Urinary Tract Infections (CAUTI)

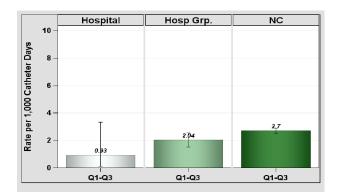


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,695	1.18	2.03	0.983	0.165, 3.249	Same
Rehabiliation	0	137	0	0.52			
Surgical cardiothoracic	0	328	0	0.56			
YTD Total for Reporting ICUs	2	2,160	0.93	3.11	0.643	0.108, 2.123	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	132	0.76	1.36	0.738	0.037, 3.641	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

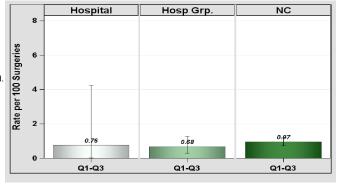


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

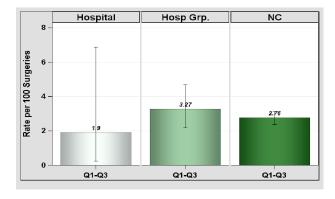


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	2	105	1.9	3.28	0.611	0.102, 2.018	Same	

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center-Lincoln, Lincolnton, Lincoln County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 2,446 Patient Days in 2013: 16,081 Total Number of Beds: 101 Number of ICU Beds: 10 FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.50



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	874	0	1.31	0	, 2.285	Same
YTD Total for Reporting ICUs	0	874	0	1.31	0	, 2.285	Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

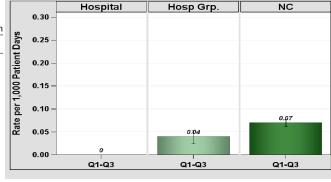
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	13,528	0	0.77			
*CID 050/01 Ct 1 1: 1:	C 11 D 11		1: 0:	-0/ 0 (: 1			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

SIR*

95% CI* Interpretation

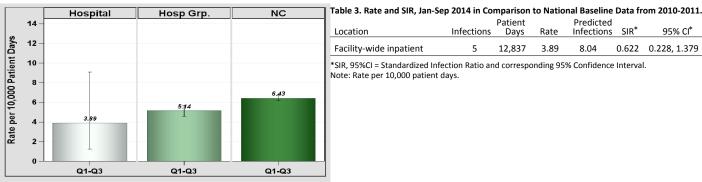
Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Days Facility-wide inpatient 12,837 3.89 8.04 0.622 0.228, 1.379

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carolinas Medical Center-Lincoln, Lincolnton, Lincoln County

Catheter-Associated Urinary Tract Infections (CAUTI)

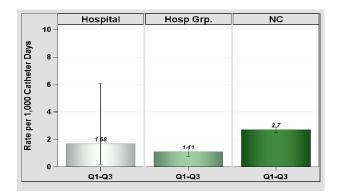


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,192	1.68	1.55	1.291	0.216, 4.264	Same
YTD Total for Reporting ICUs	2	1,192	1.68	1.55	1.291	0.216, 4.264	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	11		0.12			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

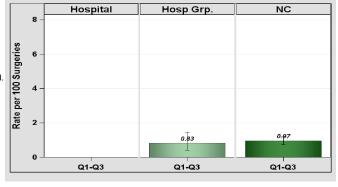


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

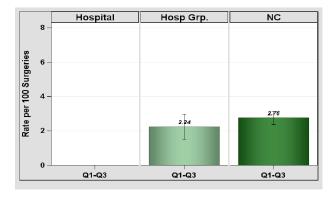


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	ocedure Type Infections Procedures F		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	19		0.61			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation:

Major **Profit Status:** Not for Profit Admissions in 2013: 51,118 Patient Days in 2013: 256,862 Total Number of Beds: 880 Number of ICU Beds: 218 FTE* Infection Preventionists: 7.00 Number of FTEs* per 100 beds: 0.80 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp Rate per 1,000 Central Line Days 5 4 3 2 1:02 0.92 Q1-Q3 Q1-Q3 Q1-Q3

1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014 i	n Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
l	Medical	0	3,812	0	9.91	0	, 0.302	Lower
	Medical cardiac	1	1,694	0.59	3.39	0.295	0.015, 1.456	Same
ı	Neonatal Level III	4	5,813	0.69	13.5	0.296	0.094, 0.715	Lower
ı	Neurosurgical	6	1,623	3.7	4.06	1.479	0.599, 3.076	Same
	Pediatric medical/surgical	5	2,493	2.01	7.48	0.669	0.245, 1.482	Same
l	Surgical cardiothoracic	1	1,607	0.62	2.25	0.444	0.022, 2.192	Same
	Trauma	2	3,681	0.54	13.25	0.151	0.025, 0.499	Lower
	YTD Total for Reporting ICUs	19	20,723	0.92	53.84	0.353	0.219, 0.541	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	24	196,479	0.12	21.52	1.115	0.731, 1.634	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

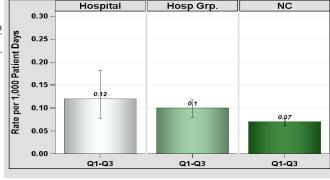


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

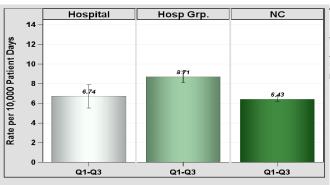


Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Predicted Patient

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	120	178,170	6.74	172.19	0.697	0.580, 0.830	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carolinas Medical Center, Charlotte, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

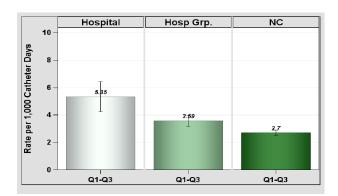


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	29	4,739	6.12	10.9	2.661	1.816, 3.771	Higher
Medical cardiac	9	2,179	4.13	4.36	2.065	1.007, 3.790	Higher
Neurosurgical	18	2,994	6.01	13.17	1.366	0.835, 2.118	Same
Pediatric medical/surgical	4	864	4.63	2.42	1.653	0.525, 3.988	Same
Pediatric rehabiliation	0	5					
Surgical cardiothoracic	2	1,515	1.32	2.58	0.777	0.130, 2.566	Same
Trauma	33	5,468	6.04	18.59	1.775	1.242, 2.464	Higher
YTD Total for Reporting ICUs	95	17,764	5.35	52.03	1.826	1.485, 2.222	Higher

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	8	482	1.66	4.72	1.696	0.788, 3.220	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

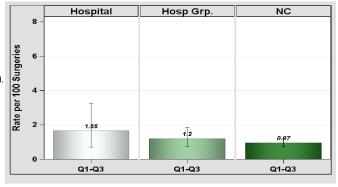


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

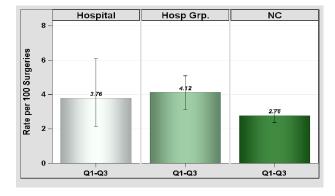


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	16	426	3.76	15.28	1.047	0.620, 1.664	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate **Profit Status:** Not for Profit Admissions in 2013: 8,545 Patient Days in 2013: 33,867 Total Number of Beds: 162 Number of ICU Beds: 20 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.62

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical 1,258 1.59 2.39 0.837 0.140, 2.765 Same YTD Total for Reporting ICUs 1,258 2.39 0.837 0.140, 2.765 2 1.59 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	2	24,593	0.08	1.64	1.22	0.205, 4.032	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

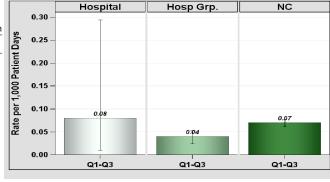


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

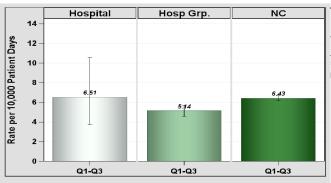
6.51

15.23

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



16

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Location Infections SIR* 95% CI* Interpretation Days

24,593

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

1.051 0.622, 1.670

Same

Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

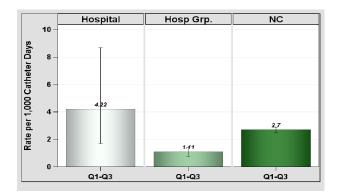


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	7	1,660	4.22	3.32	2.108	0.922, 4.171	Same
YTD Total for Reporting ICUs	7	1,660	4.22	3.32	2.108	0.922, 4.171	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	67	0	0.58			

Infections from deep incisional and/or organ space.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

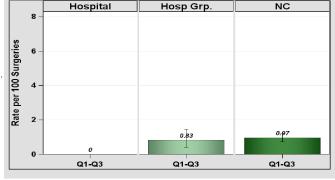


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

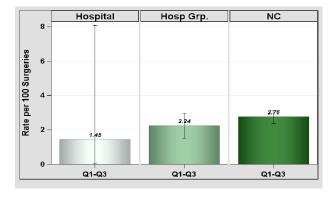


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	1	69	1.45	2.26	0.442	0.022, 2.179	Same	

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Note: Rate

Carolinas Medical Center- Northeast, Concord, Cabarrus County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 34,705 Patient Days in 2013: 107,841 Total Number of Beds: 457 Number of ICU Beds: 52 FTE* Infection Preventionists: 3.00 Number of FTEs* per 100 beds: 0.66 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 2 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* 95% CI* Type of ICU Infections Days Rate Infections Interpretation 0.576 0.097, 1.902 Medical/surgical 2 2,316 0.86 3.47 Same Neonatal Level III 301 0.76 1 3.32 Pediatric medical/surgical O 0 0.34 113 Surgical O 150 0 0.34 Surgical cardiothoracic 0 867 0 1.21 O . 2.468 Same YTD Total for Reporting ICUs 0.489 0.124, 1.331 3.747 0.8 6.13 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	5	82,137	0.06	5.22	0.957	0.351, 2.122	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

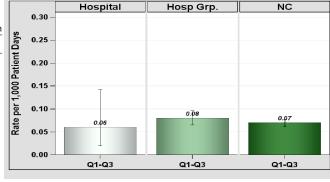


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

5.22

43.35

0.9

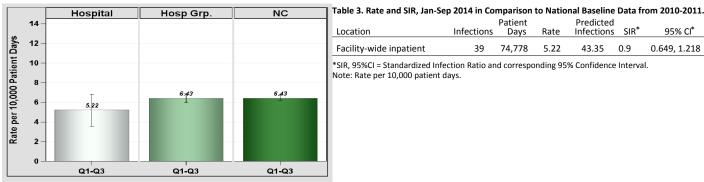
0.649, 1.218

Same

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

39

Patient Predicted Location 95% CI* Interpretation Days Infections 74,778

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carolinas Medical Center- Northeast, Concord, Cabarrus County

Catheter-Associated Urinary Tract Infections (CAUTI)

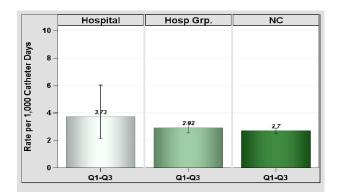


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	16	2,801	5.71	3.64	4.394	2.601, 6.983	Higher
Pediatric medical/surgical	0	56	0	0.16			
Surgical	0	158	0	0.41			
Surgical cardiothoracic	0	1,279	0	2.17	0	, 1.378	Same
YTD Total for Reporting ICUs	16	4,294	3.73	6.38	2.507	1.484, 3.984	Higher

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	231	0.43	2.22	0.45	0.023, 2.221	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

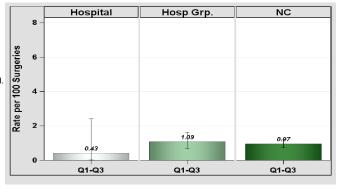


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

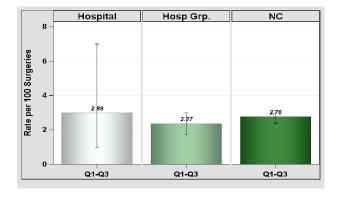


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	5	167	2.99	5.24	0.954	0.350, 2.115	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 14,811 Patient Days in 2013: 57,020 Total Number of Beds: 206 Number of ICU Beds: 40 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.49



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 3 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical 1,886 2.65 3.58 1.395 0.511, 3.093 Same 1.41 Medical/surgical 2 937 1.423 0.239, 4.701 2.13 Same 0 Neonatal Level II/III 0 0.31 189 YTD Total for Reporting ICUs 3.012 5.3 1.32 0.578, 2.612 2.32 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

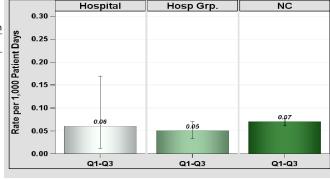
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	51,523	0.06	3.57	0.84	0.214, 2.285	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

37.06

0.891

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

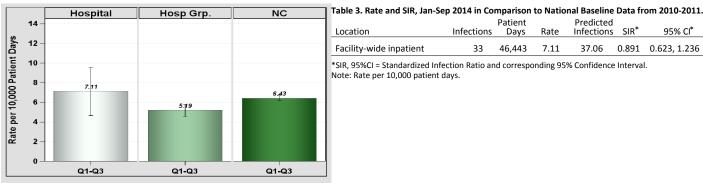
7.11

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

46,443

Days

Note: Rate per 10,000 patient days

33

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

0.623, 1.236

Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

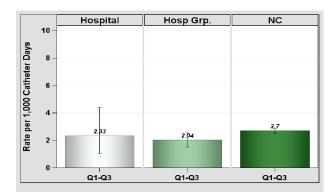


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical	6	2,352	2.55	4.7	1.276	0.517, 2.653	Same
Medical/surgical	3	1,067	2.81	1.39	2.163	0.550, 5.886	Same
Rehabiliation	0	448	0	1.7	0	, 1.760	Same
YTD Total for Reporting ICUs	9	3,867	2.33	7.79	1.155	0.563, 2.119	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	164	0	1.45	0	, 2.063	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

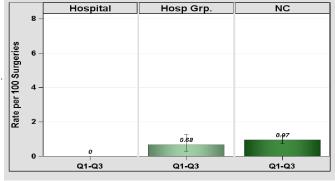


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

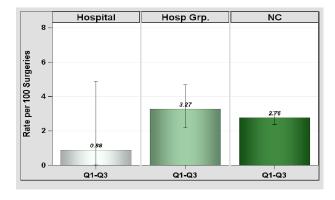


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	1	114	0.88	3.65	0.274	0.014, 1.353	Same	

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center-Union, Monroe, Union County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 5,837 Patient Days in 2013: 27,517 Total Number of Beds: 157 Number of ICU Beds: 14 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.64



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 0.562 0.028, 2.772 Medical/surgical 1 1,186 0.84 1.78 Same YTD Total for Reporting ICUs 1,186 0.84 1.78 0.562 0.028, 2.772 1 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

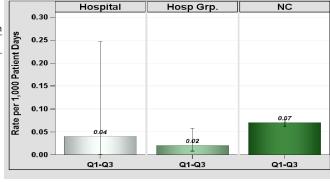
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	22,560	0.04	1.86	0.539	0.027, 2.657	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

14.55

SIR*

0.275 0.087, 0.663

95% CI* Interpretation

Lower

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

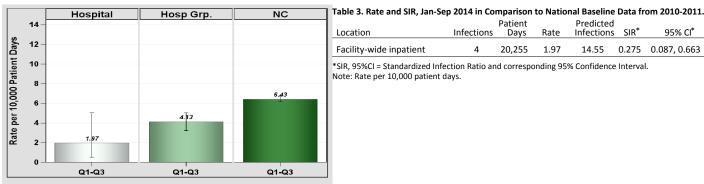
1.97

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



Note: Rate per 10,000 patient days

Patient

Days

20,255

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carolinas Medical Center-Union, Monroe, Union County

Catheter-Associated Urinary Tract Infections (CAUTI)

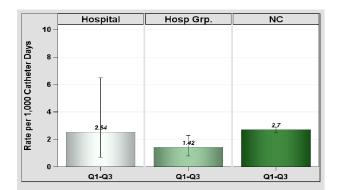


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	4	1,577	2.54	2.05	1.951	0.620, 4.706	Same
YTD Total for Reporting ICUs	4	1,577	2.54	2.05	1.951	0.620, 4.706	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	41	0	0.38			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

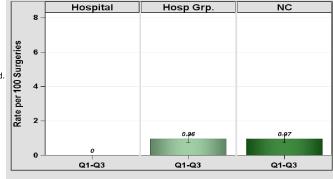


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

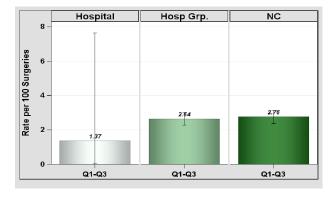


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	73	1.37	2.53	0.395	0.020, 1.946	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Carolinas Medical Center-University, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 6,568 Patient Days in 2013: 23,911 Total Number of Beds: 94 15 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.06



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical/surgical 2 807 2.48 1.21 1.652 0.277, 5.459 Same Neonatal Level II/III O 10 YTD Total for Reporting ICUs 817 1.617 0.271. 5.343 2.45 1.24 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	18,459	0.05	0.88			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

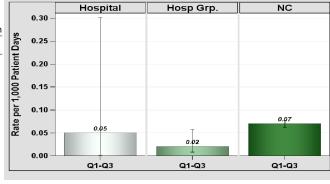
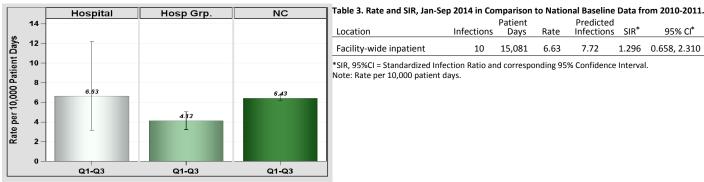


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 1.296 0.658, 2.310 Facility-wide inpatient 10 15,081 6.63 7.72 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carolinas Medical Center-University, Charlotte, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

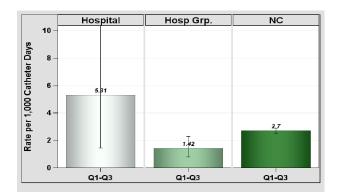


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	4	753	5.31	0.98			
YTD Total for Reporting ICUs	4	753	5.31	0.98			

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	121	0.83	1.1	0.906	0.045, 4.467	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

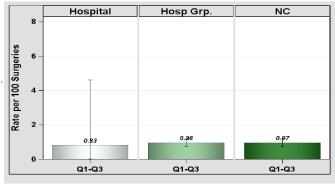


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

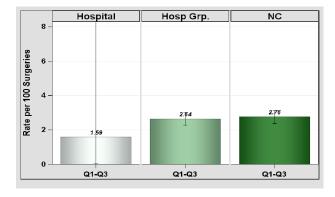


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	63	1.59	1.93	0.518	0.026, 2.556	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Carolinas Rehabilitation, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: Inpatient Rehabilitation Facility

Profit Status:

Admissions in 2013:
Patient Days in 2013:
Total Number of Beds:
FTE* Infection Preventionists:
Number of FTEs* per 100 beds:

Not for Profit 2,850
48,420
159
FTE* 1.00
0.63



*FTE = Full-time equivalent

Catheter-Associated Urinary Tract Infections (CAUTI

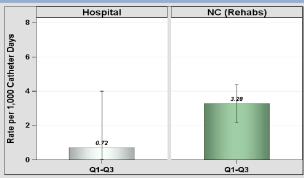


Table 1. Rates by Location, Jan-Sep 2014Type of UnitInfectionsCatheter DaysRateAdult rehabilitation ward11,3930.72YTD Total for Reporting Wards 11,3930.72

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Inpatient rehabilitation facilities (IRFs) do not report CLABSIs, C. difficile LabID, MRSA Bacteremia LabID, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Carolinas Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Carolinas Specialty Hospital, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

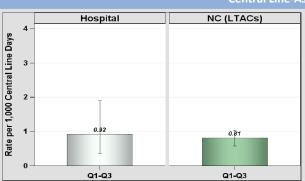
Profit Status: For Profit
Admissions in 2013: 471
Patient Days in 2013: 11,948
Total Number of Beds: 40
FTE* Infection Preventionists: 1.25
Number of FTEs* per 100 beds: 3.13



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.



Type of Unit	Infections	Line Days	Rate
Adult ward	7	7,612	0.92
YTD Total for Reporting Units	5 7	7,612	0.92

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Location, Jan-Sep	2014
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Type of Unit	Infections	Catheter Days	Rate	
Adult ward	13	5,917	2.2	
YTD Total for Reporting Uni	ts 13	5,917	2.2	

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

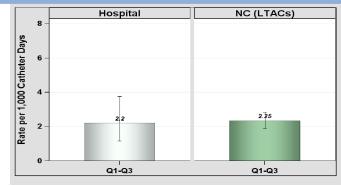


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Carteret General Hospital, Morehead City, Carteret County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 6,993 Patient Days in 2013: 25,707 Total Number of Beds: 135 Number of ICU Beds: FTE* Infection Preventionists: 1.50 Number of FTEs* per 100 beds: 1.11



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 394 0.59 O YTD Total for Reporting ICUs 0 394 0.59

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	19,104	0	0.75			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

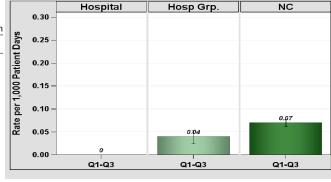
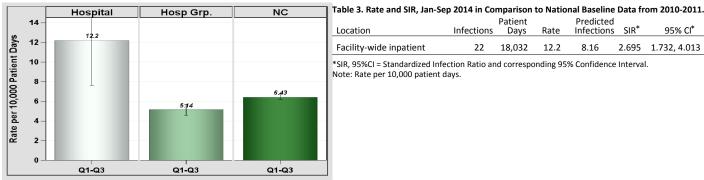


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections SIR* 95% CI* Interpretation Days Facility-wide inpatient 22 18,032 12.2 8.16 2.695 1.732, 4.013 Higher

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Carteret General Hospital, Morehead City, Carteret County

Catheter-Associated Urinary Tract Infections (CAUTI)

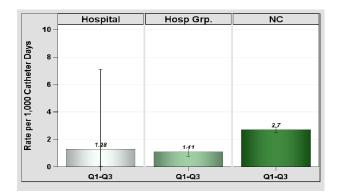


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	784	1.28	1.02	0.981	0.049, 4.839	Same
YTD Total for Reporting ICUs	1	784	1.28	1.02	0.981	0.049, 4.839	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	18		0.17			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

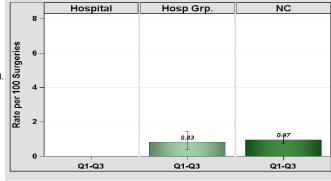


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

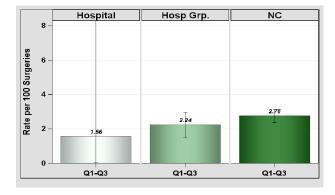


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	64	1.56	2.02	0.496	0.025, 2.445	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Catawba Valley Medical Center, Hickory, Catawba County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 11,470 Patient Days in 2013: 53,916 Total Number of Beds: 190 Number of ICU Beds: 32 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 1.05



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Type of ICU Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical O 1,140 1.71 0 , 1.752 Same 1.47 Neonatal Level II/III O 572 O 0 , 2.041 Same YTD Total for Reporting ICUs 0 0 O . 0.943 1.712 3.18 Lower

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

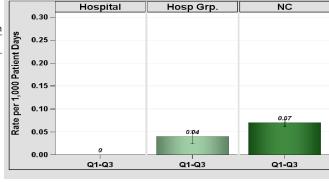
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	37,576	0	1.85	0	, 1.623	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days



Predicted

Infections

18.85

SIR*

0.584 0.307, 1.014

95% CI* Interpretation

Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

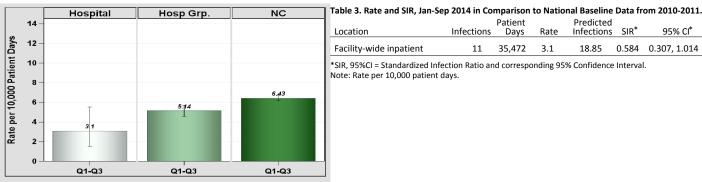
3.1

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



Patient

Days

35,472

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

11

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catawba Valley Medical Center, Hickory, Catawba County

Catheter-Associated Urinary Tract Infections (CAUTI)

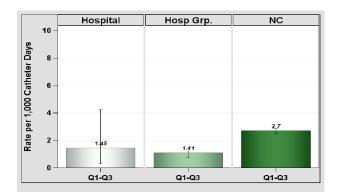


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	3	2,043	1.47	2.45	1.224	0.311, 3.330	Same
Rehabiliation	0	19					
YTD Total for Reporting ICUs	3	2,062	1.45	2.52	1.189	0.302, 3.235	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	80	0	0.73			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

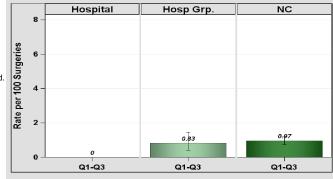


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

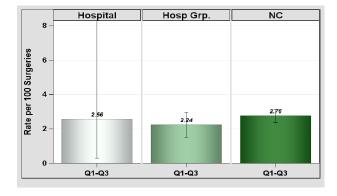


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	78	2.56	2.48	0.806	0.135, 2.663	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Central Carolina Hospital, Sanford, Lee County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 5,062 Patient Days in 2013: 17,530 Total Number of Beds: 116 Number of ICU Beds: FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.43 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 0.992 0.050, 4.893 Medical/surgical 1 672 1.49 1.01 Same YTD Total for Reporting ICUs 672 1.49 1.01 0.992 0.050, 4.893 1 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation		
Facility-wide inpatient	1	13,405	0.07	0.77					
*CID_OF0/CI - Chandardinad Infaction Datic and corresponding OF0/ Confidence Internal									

SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

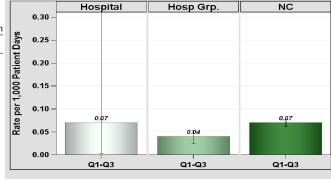
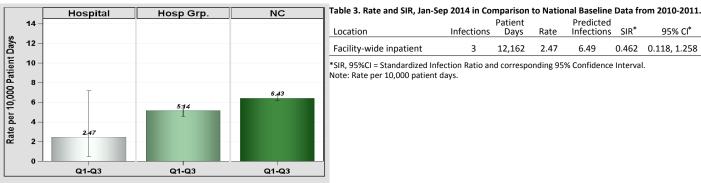


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days Infections Facility-wide inpatient 12,162 2.47 6.49 0.462 0.118, 1.258 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Central Carolina Hospital, Sanford, Lee County

Catheter-Associated Urinary Tract Infections (CAUTI)

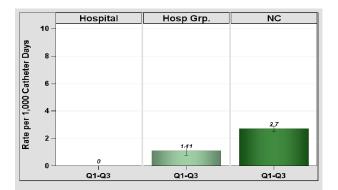


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,061	0	1.38	0	, 2.172	Same
YTD Total for Reporting ICUs	0	1,061	0	1.38	0	, 2.172	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	31	0	0.27			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

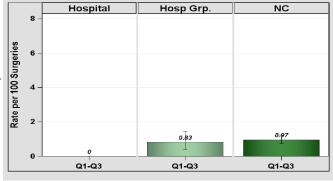


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

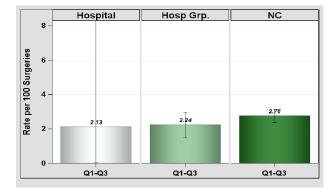


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	47	2.13	1.45	0.69	0.035, 3.402	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

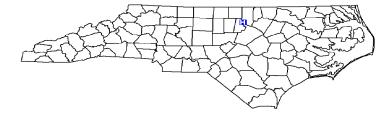
Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Central Regional Hospital, Butner, Granville County

2013 Hospital Survey Information

Hospital Type: Specialty Acute Care Hospital

Government **Profit Status:** 1,434 Admissions in 2013: Patient Days in 2013: 132,280 Total Number of Beds: 405 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.25



*FTE = Full-time equivalent

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

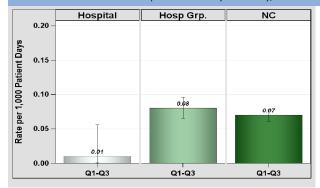


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient 0.01 0.194 0.010, 0.958 99,485 Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

		Patient		Predicted Infections	*	*	
Location	Infections	Days	Rate	Infections	SIR	95% CI	Interpretation
Facility-wide inpatient	1	99,485	0.1		0.014	0.001, 0.067	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

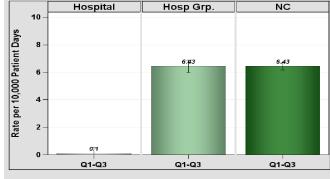


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Specialty acute care hospitals do not report CLABSIs, CAUTIS, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 1,000 patient days.

Cherry Hospital, Goldsboro, Wayne County

2013 Hospital Survey Information

Hospital Type: Specialty Acute Care Hospital

Government **Profit Status:** Admissions in 2013: 932 Patient Days in 2013: 66,357 Total Number of Beds: 241 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.41



*FTE = Full-time equivalent

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

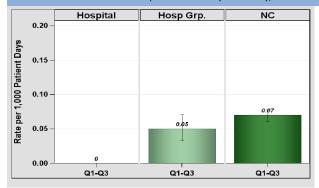


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient , 1.765 47,374 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

		Patient		Predicted Infections	*	*	
Location	Infections	Days	Rate	Infections	SIR	95% CI	Interpretation
Facility-wide inpatient	0	47,374	0		0	, 0.132	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

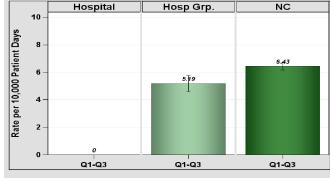


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Specialty acute care hospitals do not report CLABSIs, CAUTIS, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Cleveland Regional Medical Center, Shelby, Cleveland County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 9,198 Patient Days in 2013: 37,792 Total Number of Beds: 241 Number of ICU Beds: 18 FTE* Infection Preventionists: 1.50 Number of FTEs* per 100 beds: 0.62



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 1.06 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 0.019, 1.875 Medical/surgical 1 1,754 0.57 2.63 0.38 Same YTD Total for Reporting ICUs 1,754 2.63 0.38 0.019, 1.875 1 0.57 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	4	28,449	0.14	1.26	3.179	1.010, 7.669	Higher
***************************************	· · · · · · ·		1: 0:	-0/ 0 5: 1		1	

SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

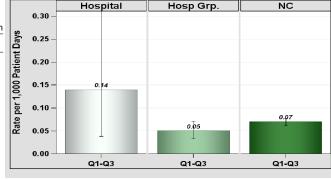
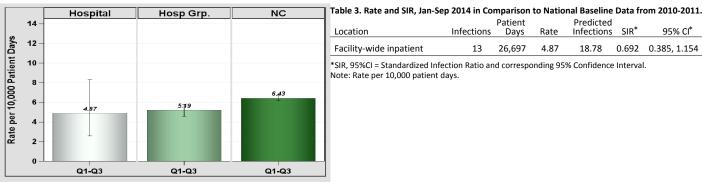


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Predicted Patient

ı	Location	intections	Days	кате	intections	SIK	95% CI	interpretation			
	Facility-wide inpatient	13	26,697	4.87	18.78	0.692	0.385, 1.154	Same			
	*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.										

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Cleveland Regional Medical Center, Shelby, Cleveland County

Catheter-Associated Urinary Tract Infections (CAUTI)

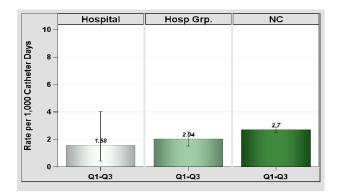


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	4	2,535	1.58	3.04	1.315	0.418, 3.172	Same
YTD Total for Reporting ICUs	4	2,535	1.58	3.04	1.315	0.418, 3.172	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	94	2.13	1.09	1.843	0.309, 6.091	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

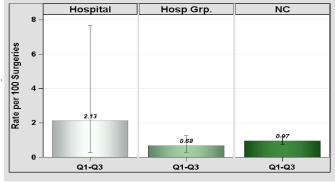


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

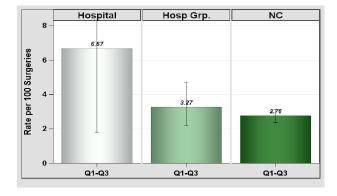


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	60	6.67	2.03	1.971	0.626, 4.754	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Cleveland County Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Columbus Regional Healthcare System, Whiteville, Columbus County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 5,132 Patient Days in 2013: 20,225 Total Number of Beds: 86 Number of ICU Beds: FTE* Infection Preventionists: 1.05 Number of FTEs* per 100 beds: 1.22



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	799	0	1.2	0	, 2.500	Same
YTD Total for Reporting ICUs	0	799	0	1.2	0	, 2.500	Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	14,601	0.07	0.63			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

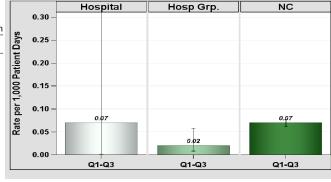
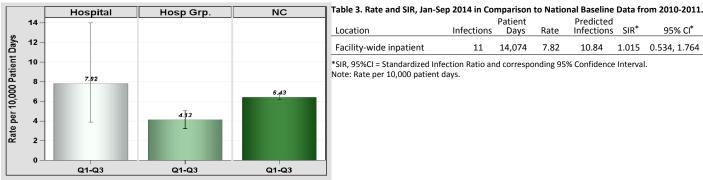


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days Facility-wide inpatient 11 14,074 7.82 10.84 1.015 0.534, 1.764 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Columbus Regional Healthcare System, Whiteville, Columbus County

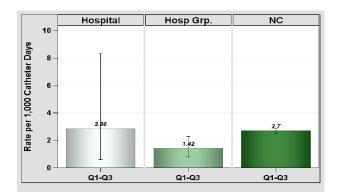


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	3	1,050	2.86	1.37	2.198	0.559, 5.981	Same
YTD Total for Reporting ICUs	3	1,050	2.86	1.37	2.198	0.559, 5.981	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	56	0	0.73			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

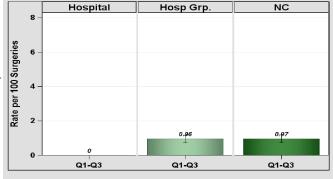


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

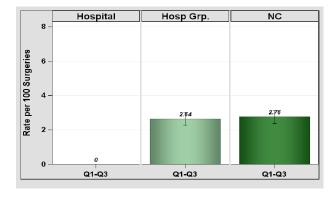


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	36	0	1.24	0	, 2.408	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Columbus Regional Healthcare System. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Crawley Memorial Hospital, Shelby, Cleveland County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

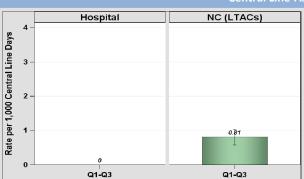
Profit Status:
Admissions in 2013:
Patient Days in 2013:
Total Number of Beds:
VIETE* Infection Preventionists:
Number of FTEs* per 100 beds:
VIETE* Union Preventionists:
VIETE* Union Preven



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.



Type of Unit	Infections	Line Days	Rate
Adult ward	0	2,930	0.00
YTD Total for Reporting Units	0	2,930	0.00

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Location, Jan-Sep 2014											
Type of Unit	Infections	Catheter Days	Rate								
Adult ward	0	1,426	0.00								
YTD Total for Reporting Uni	ts 0	1,426	0.00								

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

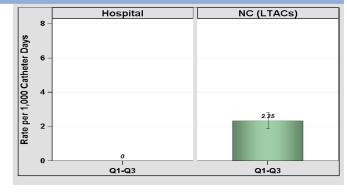


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Davis Regional Medical Center, Statesville, Iredell County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 4,000 Patient Days in 2013: 19,524 Total Number of Beds: 131 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.76 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical cardiac O 265 0.53 O YTD Total for Reporting ICUs 0 265 0.53

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

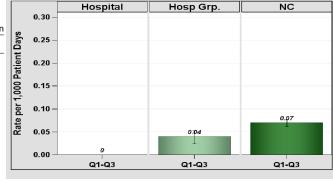
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	12,847	0	0.61			
*610 050/61 6: 1 1: 1:	C .: D .:		1: 0:	-o/ o C: l			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

6.17

SIR*

95% CI* Interpretation

Same

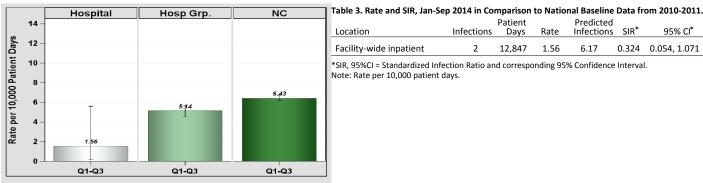
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

1.56

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Facility-wide inpatient 12,847 0.324 0.054, 1.071 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Davis Regional Medical Center, Statesville, Iredell County

Catheter-Associated Urinary Tract Infections (CAUTI)

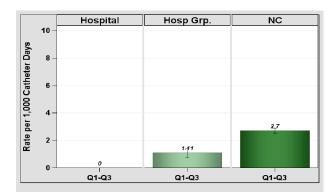


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	566	0	1.13	0	, 2.646	Same
YTD Total for Reporting ICUs	0	566	0	1.13	0	, 2.646	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	10		0.07	•		_

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

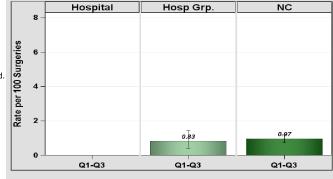


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

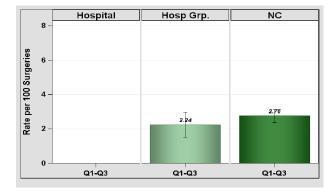


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	8		0.25			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Duke Raleigh Hospital, Raleigh, Wake County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 7,832 Patient Days in 2013: 39,088 Total Number of Beds: 148 Number of ICU Beds: 15 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 1.35



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	941	0	1.41	0	, 2.122	Same
YTD Total for Reporting ICUs	0	941	0	1.41	0	, 2.122	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	2	28,841	0.07	1.59	1.257	0.211, 4.155	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

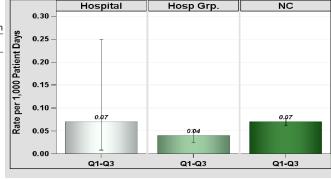


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

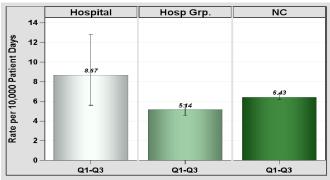


Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	25	28,841	8.67	20.53	1.217	0.805, 1.771	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Duke Raleigh Hospital, Raleigh, Wake County

Catheter-Associated Urinary Tract Infections (CAUTI)

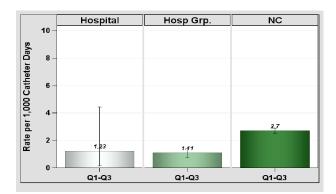


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,627	1.23	2.12	0.946	0.159, 3.124	Same
YTD Total for Reporting ICUs	2	1,627	1.23	2.12	0.946	0.159, 3.124	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	58	0	0.55			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

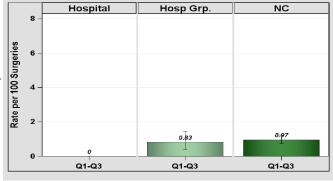


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

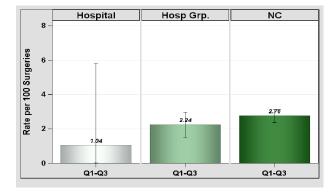


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	96	1.04	3.23	0.309	0.015, 1.526	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Duke Regional Hospital, Durham, Durham County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Major **Profit Status:** Not for Profit Admissions in 2013: 15,973 Patient Days in 2013: 75,194 Total Number of Beds: 204 Number of ICU Beds: 22 FTE* Infection Preventionists: 2.50 Number of FTEs* per 100 beds: 1.23



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 1.06

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	3	2,116	1.42	4.44	0.675	0.172, 1.837	Same
YTD Total for Reporting ICUs	3	2,116	1.42	4.44	0.675	0.172, 1.837	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Q1-Q3

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Q1-Q3

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	52,468	0.06	3.84	0.782	0.199, 2.129	Same

Q1-Q3

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

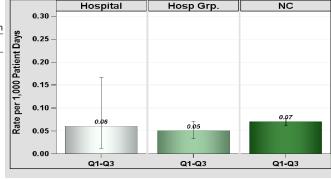
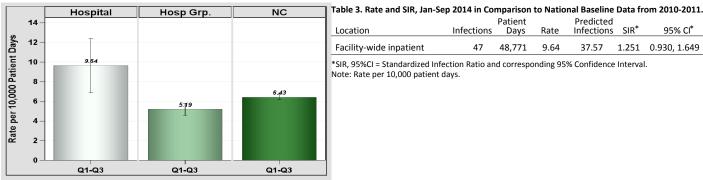


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections SIR* 95% CI* Interpretation Days Facility-wide inpatient 47 48,771 9.64 37.57 1.251 0.930, 1.649 Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Duke Regional Hospital, Durham, Durham County

Catheter-Associated Urinary Tract Infections (CAUTI)

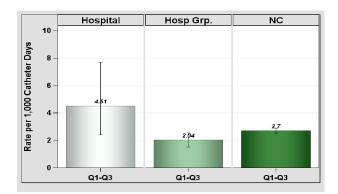


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	13	2,544	5.11	5.85	2.222	1.236, 3.704	Higher
Rehabiliation	0	337	0	1.28	0	, 2.339	Same
YTD Total for Reporting ICUs	13	2,881	4.51	7.13	1.823	1.014, 3.039	Higher

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	228	0.88	2.04	0.982	0.165, 3.243	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

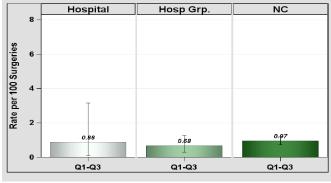


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

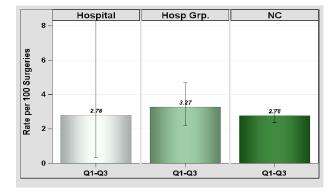


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	2	72	2.78	2.24	0.892	0.150, 2.946	Same	

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Duke University Hospital, Durham, Durham County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation: Major **Profit Status:** Not for Profit Admissions in 2013: 41,812

Patient Days in 2013: 246,983 Total Number of Beds: 915 Number of ICU Beds: 226 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.11



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 1:02 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014 i	n Com	parison to N	ational I	Baseline Data f	rom 2006-2008.
Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	7	4,320	1.62	11.23	0.623	0.273, 1.233	Same
Medical cardiac	5	2,105	2.38	4.21	1.188	0.435, 2.632	Same
Neonatal Level III	3	5,027	0.6	11.64	0.258	0.066, 0.702	Lower
Neurologic	2	1,786	1.12	2.5	0.8	0.134, 2.643	Same
Pediatric cardiothoracic	0	2,139	0	7.06	0	, 0.424	Lower
Pediatric medical/surgical	0	1,991	0	5.97	0	, 0.502	Lower
Surgical	6	2,644	2.27	6.08	0.987	0.400, 2.052	Same
Surgical cardiothoracic	7	3,737	1.87	5.23	1.338	0.585, 2.647	Same
YTD Total for Reporting ICUs	30	23,749	1.26	53.92	0.556	0.382, 0.784	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	24	237,324	0.1	23.88	1.005	0.659, 1.473	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

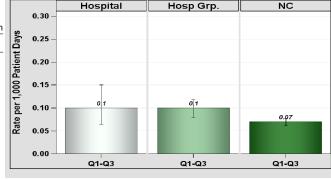
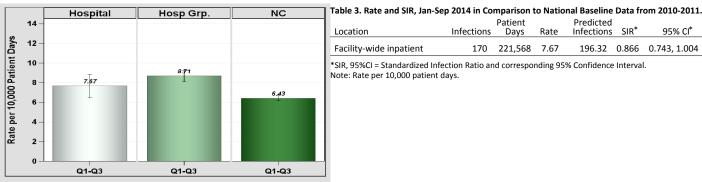


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days Infections 170 221,568 7.67

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

196.32 0.866 0.743, 1.004

Same

Duke University Hospital, Durham, Durham County

Catheter-Associated Urinary Tract Infections (CAUTI)

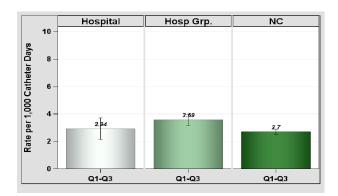


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	13	3,668	3.54	8.44	1.541	0.857, 2.569	Same
Medical cardiac	6	1,880	3.19	3.76	1.596	0.647, 3.319	Same
Neurologic	17	3,478	4.89	13.22	1.286	0.774, 2.018	Same
Pediatric cardiothoracic	1	584	1.71	1.58	0.634	0.032, 3.128	Same
Pediatric medical/surgical	4	1,119	3.57	3.13	1.277	0.406, 3.079	Same
Surgical	11	3,119	3.53	8.11	1.356	0.713, 2.358	Same
Surgical cardiothoracic	3	4,883	0.61	8.3	0.361	0.092, 0.984	Lower
YTD Total for Reporting ICUs	55	18,731	2.94	46.53	1.182	0.899, 1.527	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	289	0.35	2.88	0.348	0.017, 1.714	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

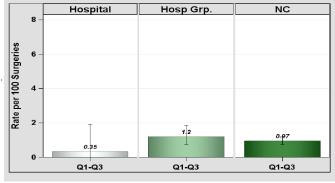


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

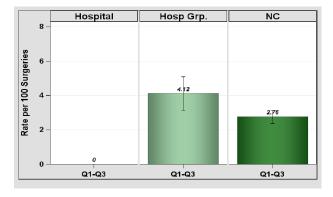


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	223	0	7.66	0	, 0.391	Lower

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

FirstHealth Moore Regional Hospital, Pinehurst, Moore County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 26,666 Patient Days in 2013: 108,981 Total Number of Beds: 470 Number of ICU Beds: 62 FTE* Infection Preventionists: 4.00 Number of FTEs* per 100 beds: 0.85 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014	in Com	parison to Na	ational E	Baseline Data	from 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
ı	Medical cardiac	0	1,098	0	2.2	0	, 1.364	Same
	Medical/surgical	0	1,911	0	2.87	0	, 1.045	Same
ı	Neonatal Level III	0	121	0	0.23			
ı	Surgical cardiothoracic	0	971	0	1.36	0	, 2.204	Same
	YTD Total for Reporting ICUs	0	4,101	0	6.65	0	, 0.450	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

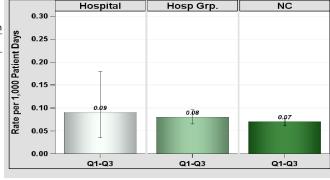
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	7	80,023	0.09	4.59	1.525	0.667, 3.016	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

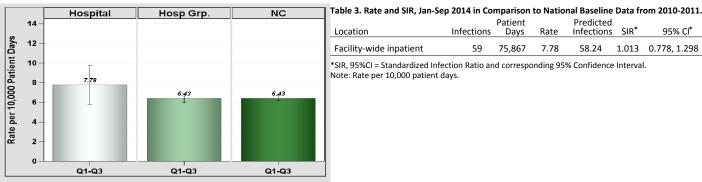
Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Facility-wide inpatient 59 75,867 7.78 58.24 1.013 0.778, 1.298

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

95% CI* Interpretation

Same

FirstHealth Moore Regional Hospital, Pinehurst, Moore County

Catheter-Associated Urinary Tract Infections (CAUTI)

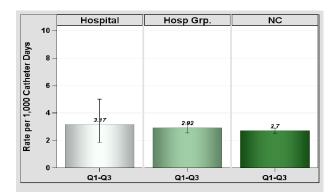


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	6	1,583	3.79	3.17	1.895	0.768, 3.942	Same
Medical/surgical	9	2,777	3.24	3.36	2.679	1.307, 4.917	Higher
Rehabiliation	0	94	0	0.36			
Surgical cardiothoracic	3	1,232	2.44	2.09	1.432	0.364, 3.898	Same
YTD Total for Reporting ICUs	18	5,686	3.17	8.98	2.005	1.226, 3.108	Higher

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	63	0	0.59			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

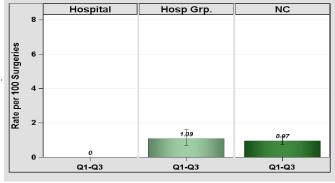


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

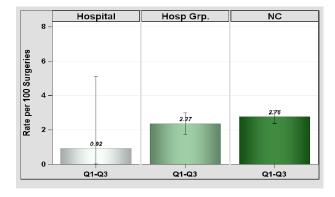


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	109	0.92	3.23	0.31	0.016, 1.528	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Over the past year, FirstHealth has strived to continue to reduce our infections by continuing to educate staff on infection prevention, emphasizing hand hygiene, and following all evidence based practices to reduce infections. We have worked to decrease use of urinary catheters and worked with our operating room to assure all measures are taken to prevent surgical site infections such as appropriate use of antibiotics. We are also participating in the Partnership for Patients Collaborative with the North Carolina Quality Center.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Forsyth Medical Center, Winston Salem, Forsyth County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 41,421 Patient Days in 2013: 235,066 Total Number of Beds: 913 Number of ICU Beds: 132 FTE* Infection Preventionists: 5.00 Number of FTEs* per 100 beds: 0.55



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014 i	n Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	212	0	0.4			
Medical cardiac	4	2,586	1.55	5.17	0.773	0.246, 1.866	Same
Medical/surgical	2	5,407	0.37	8.11	0.247	0.041, 0.815	Lower
Neonatal Level II/III	2	1,743	1.15	5.09	0.393	0.066, 1.299	Same
Neurosurgical	0	900	0	2.25	0	, 1.331	Same
Surgical cardiothoracic	1	1,259	0.79	1.76	0.567	0.028, 2.798	Same
YTD Total for Reporting ICUs	9	12,107	0.74	22.79	0.395	0.193, 0.725	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

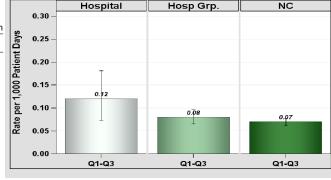
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	21	177,360	0.12	14.12	1.487	0.945, 2.235	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

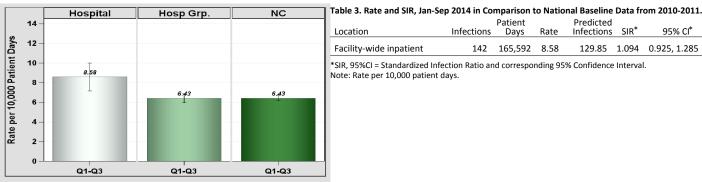
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

8.58

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Patient

Days

Facility-wide inpatient 165,592 129.85 1.094 0.925, 1.285 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

Forsyth Medical Center, Winston Salem, Forsyth County

Catheter-Associated Urinary Tract Infections (CAUTI)

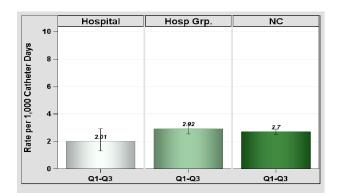


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	378	0	0.76			
Medical cardiac	9	2,966	3.03	5.93	1.517	0.740, 2.784	Same
Medical/surgical	7	6,051	1.16	7.26	0.964	0.422, 1.907	Same
Neurosurgical	8	1,571	5.09	6.91	1.157	0.538, 2.198	Same
Pediatric rehabiliation	0	193	0	0.52			
Rehabiliation	1	501	2	1.9	0.525	0.026, 2.591	Same
Surgical cardiothoracic	1	1,303	0.77	2.22	0.451	0.023, 2.226	Same
YTD Total for Reporting ICUs	26	12,963	2.01	25.5	1.02	0.680, 1.473	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	4	111	3.6	1.06	3.791	1.204, 9.144	Higher

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

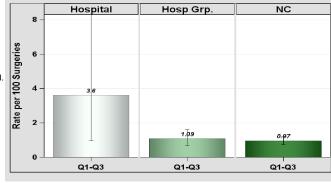


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

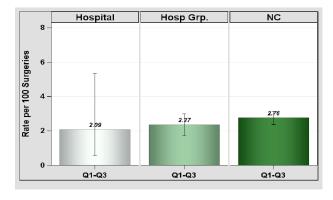


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	191	2.09	6.02	0.664	0.211, 1.602	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Franklin Regional Medical Center, Louisburg, Franklin County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 1,387 Patient Days in 2013: 4,539 Total Number of Beds: 70 Number of ICU Beds: 6 FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.71



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation Medical 0 0.25 O 134 O YTD Total for Reporting ICUs 0 134 0.25

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	4,073	0	0.22			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

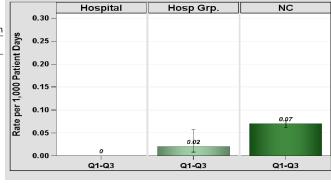


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

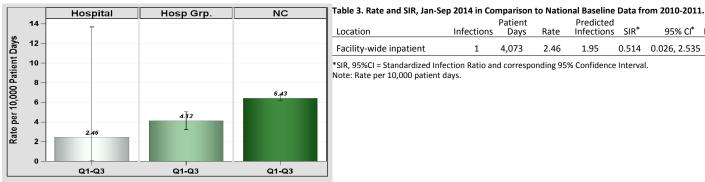


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innatient	1	4 073	2 46	1 95	0 514	0.026 2.535	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Franklin Regional Medical Center, Louisburg, Franklin County

Catheter-Associated Urinary Tract Infections (CAUTI)

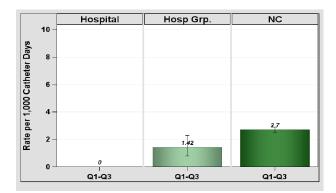


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	258	0	0.52			<u> </u>
YTD Total for Reporting ICUs	0	258	0	0.52			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	0		0			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

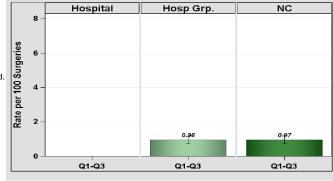


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

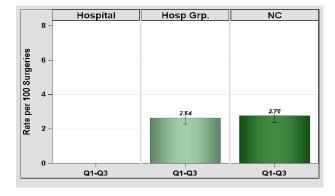


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	ure Type Infections Procedures Rate		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	1		0.02			_

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Frye Regional Medical Center, Hickory, Catawba County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 9,096 Patient Days in 2013: 36,658 Total Number of Beds: 355 Number of ICU Beds: 24 FTE* Infection Preventionists: 1.90 Number of FTEs* per 100 beds: 0.54 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014	in Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
ı	Medical cardiac	1	654	1.53	1.31	0.765	0.038, 3.771	Same
	Neurologic	0	452	0	0.63			
ı	Surgical cardiothoracic	0	885	0	1.24	0	, 2.418	Same
	YTD Total for Reporting ICUs	1	1,991	0.5	3.18	0.314	0.016, 1.551	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

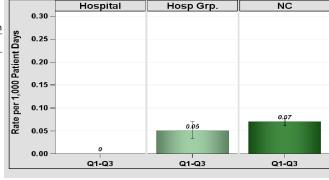
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	27,622	0	1.74	0	, 1.722	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

SIR*

95% CI* Interpretation

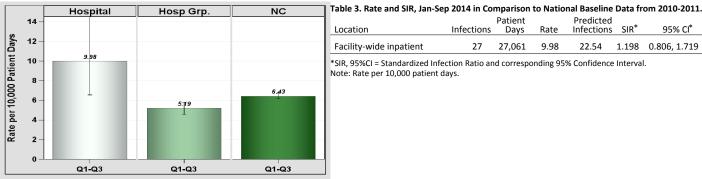
Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Facility-wide inpatient 27 27,061 9.98 22.54 1.198 0.806, 1.719

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Frye Regional Medical Center, Hickory, Catawba County

Catheter-Associated Urinary Tract Infections (CAUTI)

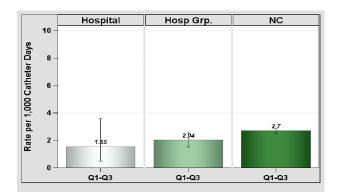


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	1,056	0	2.11	0	, 1.418	Same
Neurologic	1	652	1.53	2.48	0.404	0.020, 1.991	Same
Rehabiliation	2	297	6.73	1.13	1.772	0.297, 5.855	Same
Surgical cardiothoracic	2	1,222	1.64	2.08	0.963	0.161, 3.181	Same
YTD Total for Reporting ICUs	5	3,227	1.55	7.8	0.641	0.235, 1.422	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	53	0	0.44			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

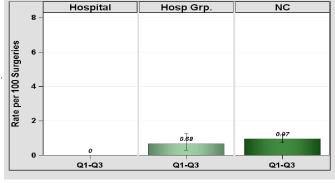


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

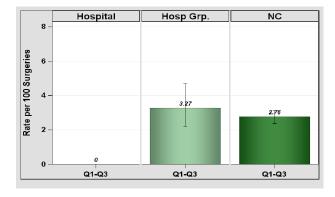


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	77	0	2.35	0	, 1.273	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

FRMC has zero central line blood stream infections. We implemented an alcohol impregnated port protector that guards against infection by keeping the needleless valves of central lines protected and clean. Foley catheter related urinary tract infection is a challenge and we continue to work on removing the catheter when not necessary. Our commitment to the prevention of infections is a goal we take very seriously. Our commitment to our community to make certain our processes and policies are in line with achieving zero infections.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Gaston Memorial Hospital, Gastonia, Gaston County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 20,495 Patient Days in 2013: 101,051 Total Number of Beds: 402 Number of ICU Beds: 44 FTE* Infection Preventionists: 4.00 Number of FTEs* per 100 beds: 1.00 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 2 Q1-Q3 Q1-Q3 Q1-Q3

1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014	in Com _l	parison to Na	ational E	Baseline Data f	rom 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
ı	Medical	2	1,425	1.4	2.71	0.739	0.124, 2.441	Same
	Medical cardiac	3	1,031	2.91	2.06	1.455	0.370, 3.960	Same
ı	Neonatal Level II/III	0	299	0	0.4			
ı	Surgical	2	842	2.38	1.94	1.033	0.173, 3.412	Same
	Surgical cardiothoracic	0	634	0	0.89			
	YTD Total for Reporting ICUs	7	4,231	1.65	8	0.875	0.383, 1.731	Same
ш								

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

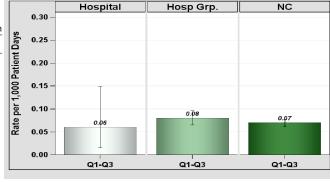
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	4	68,643	0.06	4.07	0.983	0.312, 2.372	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

35.05

SIR*

1.341

95% CI* Interpretation

Same

0.997, 1.768

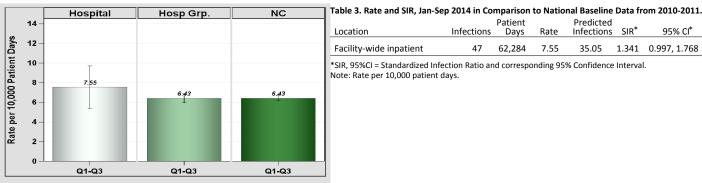
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

7.55

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Patient

Days

Facility-wide inpatient 62,284 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

47

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Gaston Memorial Hospital, Gastonia, Gaston County

Catheter-Associated Urinary Tract Infections (CAUTI)

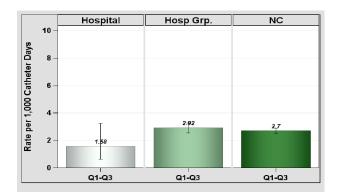


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	4	1,552	2.58	3.1	1.289	0.409, 3.108	Same
Medical cardiac	2	1,174	1.7	2.35	0.852	0.143, 2.814	Same
Surgical	1	1,001	1	2.6	0.384	0.019, 1.895	Same
Surgical cardiothoracic	0	709	0	1.21	0	, 2.485	Same
YTD Total for Reporting ICUs	7	4,436	1.58	9.26	0.756	0.331, 1.495	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	105	0	1.15	0	, 2.612	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

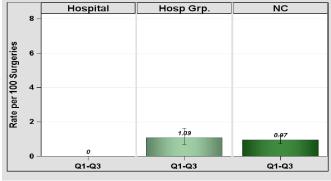


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

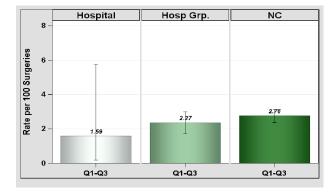


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	126	1.59	4.1	0.488	0.082, 1.613	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

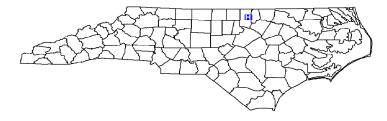
Granville Medical Center, Oxford, Granville County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** Government Admissions in 2013: 4,210 Patient Days in 2013: 12,345 Total Number of Beds: 62 Number of ICU Beds: FTE* Infection Preventionists: 0.50

Number of FTEs* per 100 beds: *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

0.81

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.7 Medical/surgical O 465 O YTD Total for Reporting ICUs 0 465 0.7

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	6,709	0	0.27			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

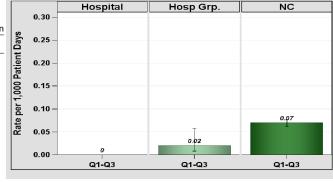


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

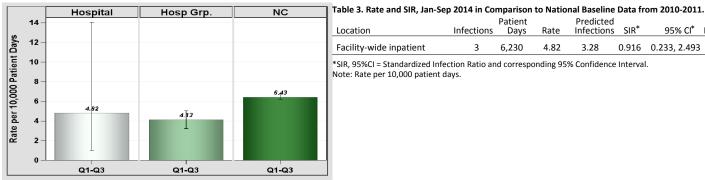


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	6.230	4.82	3.28	0.916	0.233, 2.493	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Granville Medical Center, Oxford, Granville County

Catheter-Associated Urinary Tract Infections (CAUTI)

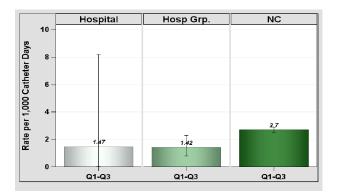


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	680	1.47	0.88			
YTD Total for Reporting ICUs	1	680	1.47	0.88			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	12		0.1			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

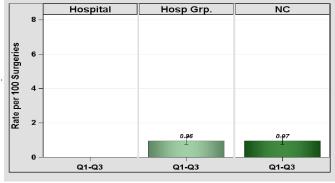


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

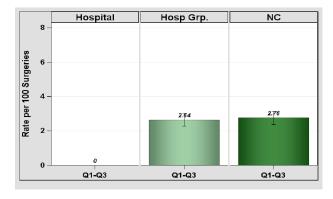


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	21	0	0.69			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Halifax Regional Medical Center, Roanoke Rapids, Halifax County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 5,414 Patient Days in 2013: 26,620 Total Number of Beds: 114 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.88



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 308 0.46 O YTD Total for Reporting ICUs 0 308 0.46

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	15,187	0	0.8			
*CID 050/01 Ct 1 1: 11	· · · · · · ·		1: 0:	F0/ C C I			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

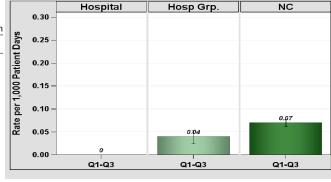
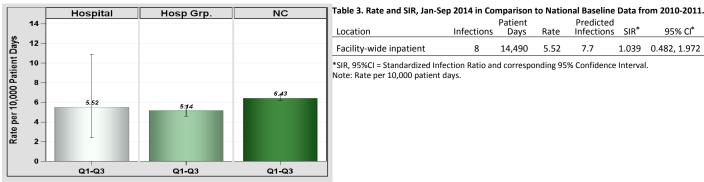


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days Facility-wide inpatient 14,490 5.52 7.7 1.039 0.482, 1.972 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Halifax Regional Medical Center, Roanoke Rapids, Halifax County

Catheter-Associated Urinary Tract Infections (CAUTI)

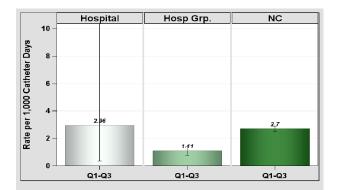


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	675	2.96	0.88			
YTD Total for Reporting ICUs	2	675	2.96	0.88			

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	45	2.22	0.43			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

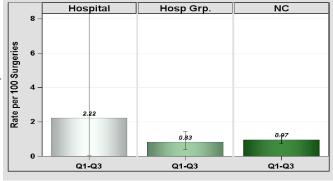


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

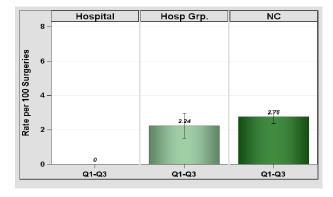


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	35	0	1.05	0	, 2.842	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Haywood Regional Medical Center, Clyde, Haywood County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 5,936 Patient Days in 2013: 21,523 Total Number of Beds: 100 Number of ICU Beds: 12 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.00



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 291 0.44O YTD Total for Reporting ICUs 0 291 0.44

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

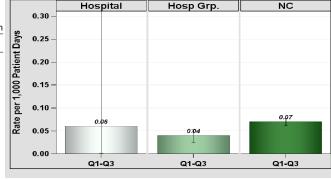
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	15,583	0.06	0.6			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

6.26

SIR*

1.119 0.489, 2.213

95% CI* Interpretation

Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

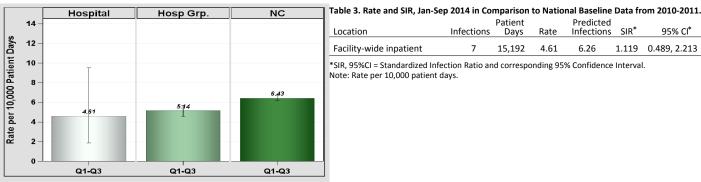
4.61

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

Days

15,192

Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Haywood Regional Medical Center, Clyde, Haywood County

Catheter-Associated Urinary Tract Infections (CAUTI)

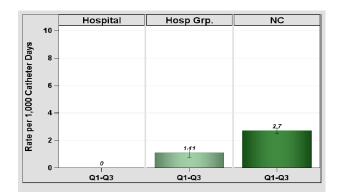


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	603	0	0.78			
YTD Total for Reporting ICUs	0	603	0	0.78			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	18		0.18			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

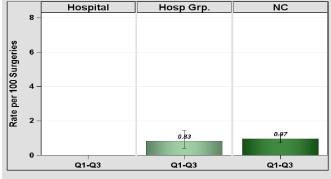


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

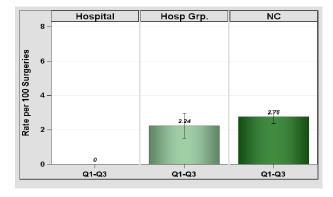


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	0	39	0	1.2	0	, 2.506	Same	

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Haywood Regional Medical Center. To accomplish this, infection prevention strategies are continually ass and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

High Point Regional Health System, High Point, Guilford County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 17,129 Patient Days in 2013: 69,091 Total Number of Beds: 355 Number of ICU Beds: 20 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.56 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp Rate per 1,000 Central Line Days 5 4 3 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014	in Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
ı	Medical cardiac	2	638	3.13	1.28	1.567	0.263, 5.178	Same
	Medical/surgical	3	1,212	2.48	1.82	1.65	0.420, 4.491	Same
ı	Surgical cardiothoracic	0	0					
	YTD Total for Reporting ICUs	5	1,850	2.7	3.09	1.616	0.592, 3.582	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	55,918	0.05	3.06	0.98	0.249, 2.668	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

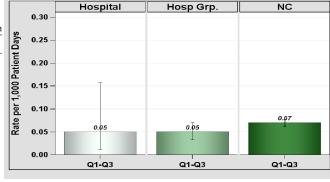
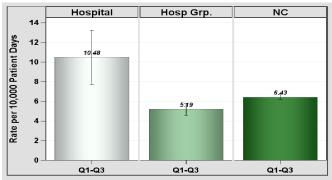


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation			
Facility-wide inpatient	56	53,448	10.5	43.17	1.297	0.989, 1.672	Same			
*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.										

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

High Point Regional Health System, High Point, Guilford County

Catheter-Associated Urinary Tract Infections (CAUTI)

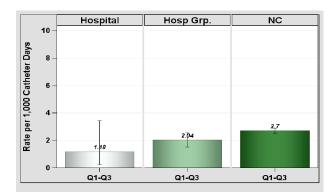


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	814	0	1.63	0	, 1.840	Same
Medical/surgical	3	1,519	1.97	1.97	1.519	0.386, 4.135	Same
Rehabiliation	0	209	0	0.79			
Surgical cardiothoracic	0	4					
YTD Total for Reporting ICUs	3	2,546	1.18	4.4	0.681	0.173, 1.854	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	128	0	1.5	0	, 2.002	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

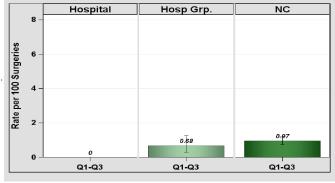


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

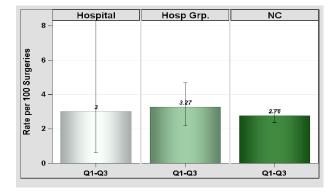


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	3	100	3	3.33	0.9	0.229, 2.450	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Highsmith Rainey Specialty Hospital, Fayetteville, Cumberland County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

Profit Status:
Admissions in 2013:
Patient Days in 2013:
Total Number of Beds:
Visual Number of FTEs* per 100 beds:

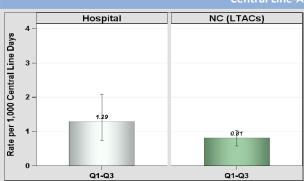
Not for Profit 336
Patient Days in 2013:
20,373
Cotal Number of Beds:
66
CFTE* Infection Preventionists:
0.50
Number of FTEs* per 100 beds:
0.76



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.



Type of Unit	Infections	Line Days	Rate
Adult intensive care unit	0	1,774	0.00
Adult ward	16	10,625	1.51
YTD Total for Reporting Units	16	12,399	1.29

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Location, Jan-Sep 2014

Type of Unit	Infections	Catheter Days	Rate
Adult intensive care unit	8	1,453	5.51
Adult ward	29	3,452	8.4
YTD Total for Reporting Uni	ts 37	4,905	7.54

 $\overline{\text{Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.}$

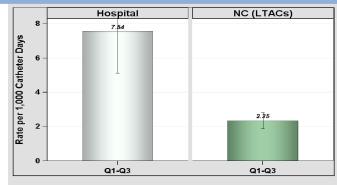


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Hugh Chatham Memorial Hospital, Elkin, Surry County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,329 Patient Days in 2013: 13,405 Total Number of Beds: 81 Number of ICU Beds: FTE* Infection Preventionists: 0.75 Number of FTEs* per 100 beds: 0.93



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.29 Medical/surgical O 191 O YTD Total for Reporting ICUs 0 191 0.29

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	11,166	0				

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

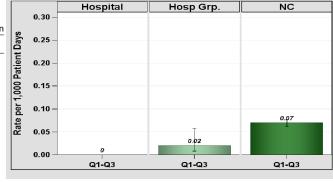


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

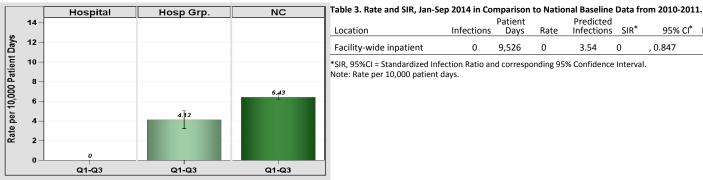


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	0	9.526	0	3.54	0	, 0.847	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Hugh Chatham Memorial Hospital, Elkin, Surry County

Catheter-Associated Urinary Tract Infections (CAUTI)

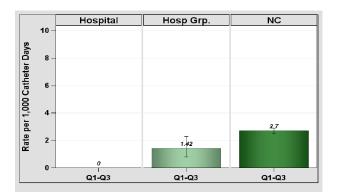


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	434	0	0.56			
YTD Total for Reporting ICUs	0	434	0	0.56			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	48	0	0.47			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

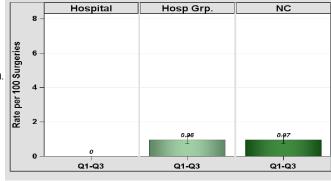


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

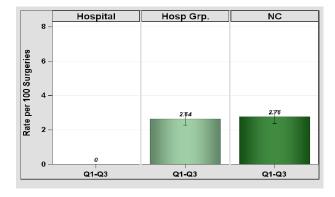


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	22	0	0.68			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Iredell Memorial Hospital, Statesville, Iredell County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 11,050 Patient Days in 2013: 41,539 Total Number of Beds: 199 Number of ICU Beds: 16 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.50



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	988	0	1.48	0	, 2.021	Same
YTD Total for Reporting ICUs	0	988	0	1.48	0	, 2.021	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	29,508	0	1.45	0	, 2.070	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

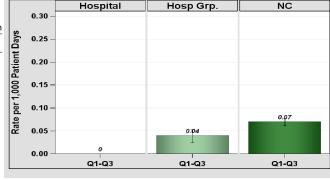


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

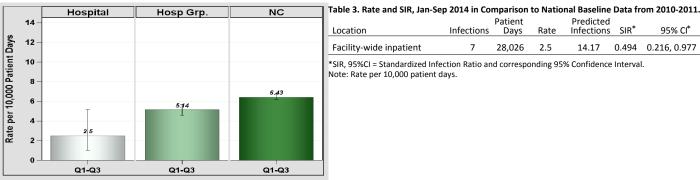


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	7	28.026	2.5	14.17	0.494	0.216. 0.977	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Iredell Memorial Hospital, Statesville, Iredell County

Catheter-Associated Urinary Tract Infections (CAUTI)

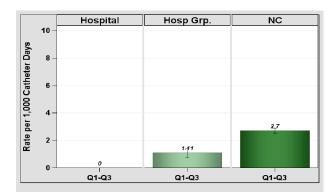


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,678	0	2.01	0	, 1.488	Same
YTD Total for Reporting ICUs	0	1,678	0	2.01	0	, 1.488	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	82	0	0.89			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

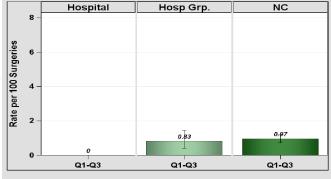


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

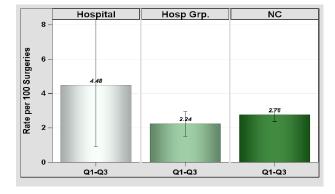


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	3	67	4.48	2.21	1.357	0.345, 3.692	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Johnston Health, Smithfield, Johnston County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

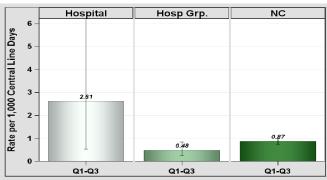
Profit Status: Not for Profit Admissions in 2013: 9,843 Patient Days in 2013: 36,794 Total Number of Beds: 199 Number of ICU Beds: 16 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.50



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.



Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical 1,150 2.61 2.18 1.373 0.349, 3.737 Same YTD Total for Reporting ICUs 2.61 2.18 1.373 0.349, 3.737 3 1,150 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	29,704	0.03	1.63	0.615	0.031, 3.032	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

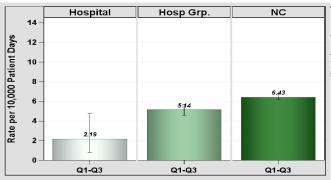


Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections		95% CI*	Interpretation
Facility-wide inpatient	6	27,434	2.19	13.62	0.44	0.179, 0.916	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Johnston Health, Smithfield, Johnston County

Catheter-Associated Urinary Tract Infections (CAUTI)

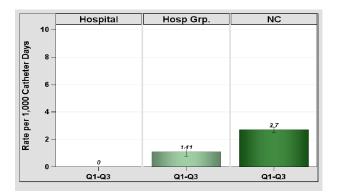


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	1,805	0	3.61	0	, 0.830	Lower
YTD Total for Reporting ICUs	0	1,805	0	3.61	0	, 0.830	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	61	3.28	0.48			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

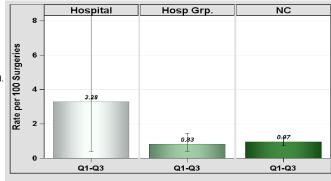


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

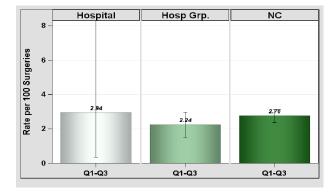


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	68	2.94	1.65	1.212	0.203, 4.006	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Kindred Hospital-Greensboro, Greensboro, Guilford County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.

Hospital NC (LTACs)

A - Hospital NC (LTACs)

2 - OOO

2 - OOO

2 - OOO

Q1-Q3

Q1-Q3

Type of Unit	Infections	Line Days	Rate
Adult ward	0	9,979	0.00
YTD Total for Reporting Units	0	9,979	0.00

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Table 2. Rates by Location, Jan-Sep 2014

Catheter-Associated Urinary Tract Infections (CAUTI)

Type of Unit	Infections	Catheter Days	Rate
Adult ward	2	7,441	0.27
YTD Total for Reporting Unit	ts 2	7,441	0.27

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

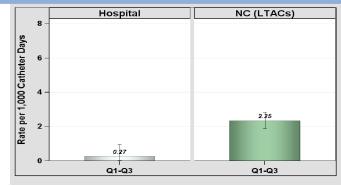


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Kings Mountain Hospital, Kings Mountain, Cleveland County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 2,640 Patient Days in 2013: 13,305 Total Number of Beds: 59 Number of ICU Beds: FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.85 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted Infections SIR* Days Rate Infections 95% CI* Interpretation Medical 0 0.35 O 186 O YTD Total for Reporting ICUs 0 186 0.35

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	10,160	0	0.46			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

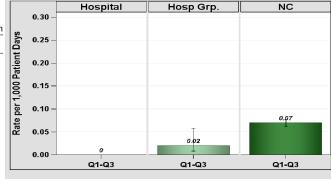


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

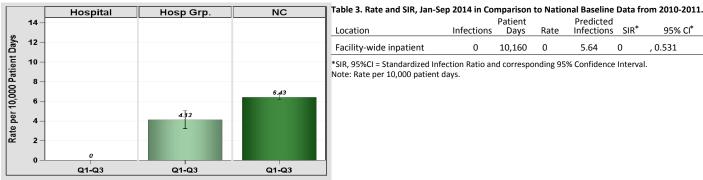
0

5.64

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



Note: Rate per 10,000 patient days

0

Patient Predicted Location Infections 95% CI* Interpretation Days 10,160

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

, 0.531

Lower

Kings Mountain Hospital, Kings Mountain, Cleveland County

Catheter-Associated Urinary Tract Infections (CAUTI)

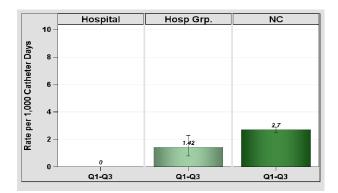


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical	0	561	0	1.12	0	, 2.670	Same
YTD Total for Reporting ICUs	0	561	0	1.12	0	, 2.670	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	0		0			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

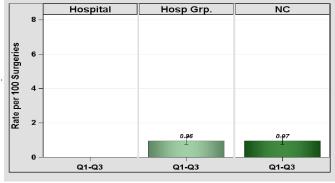


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

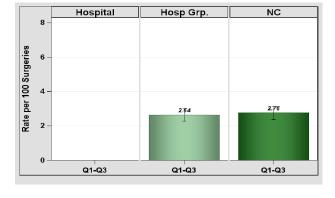


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	re Type Infections Procedures Rate		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	15		0.47			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Cleveland County Healthcare System hospitals. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Lake Norman Regional Medical Center, Mooresville, Iredell County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 4,136 Patient Days in 2013: 15,015 Total Number of Beds: 123 Number of ICU Beds: 12 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.81 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	604	0	1.15	0	, 2.610	Same
Neonatal Level II/III	0	1					
YTD Total for Reporting ICUs	0	605	0	1.15	0	, 2.606	Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	13,456	0	0.68			
*CID 050/CL Ct	-f+! D-+!		l' Of	-0/ C			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

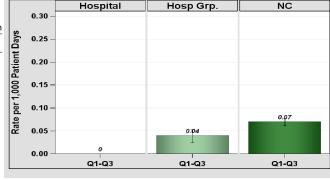
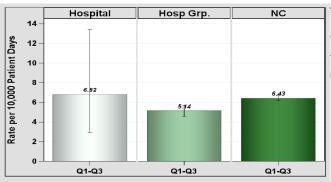


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Davs

Location	Infections	Days	Rate	Infections		95% CI*	Interpretation				
Facility-wide inpatient	8	11,732	6.82	6.34	1.261	0.586, 2.395	Same				
*SIR_95%CI - Standardized Infection Patio and corresponding 95% Confidence Interval											

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Lake Norman Regional Medical Center, Mooresville, Iredell County

Catheter-Associated Urinary Tract Infections (CAUTI)

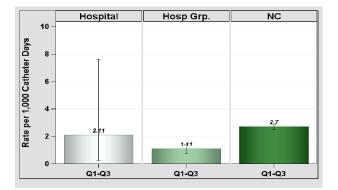


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	2	946	2.11	1.89	1.057	0.177, 3.492	Same
YTD Total for Reporting ICUs	2	946	2.11	1.89	1.057	0.177, 3.492	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	fections Procedures Rate			SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	77	0	0.6			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

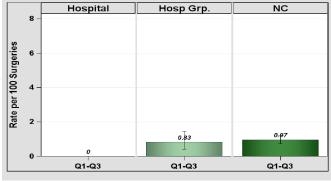


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

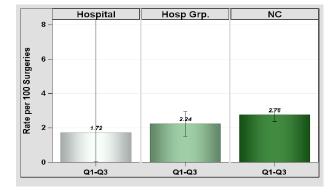


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections Procedure		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	58	1.72	1.79	0.559	0.028, 2.755	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Lenoir Memorial Hospital, Kinston, Lenoir County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 6,610 Patient Days in 2013: 32,111 Total Number of Beds: 235 Number of ICU Beds: 14 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.43



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted Rate SIR* Infections Days Infections 95% CI* Interpretation 0 Medical/surgical O 692 1.04 0 , 2.886 Same YTD Total for Reporting ICUs 0 692 n 1.04 0 , 2.886 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	2	21,237	0.09	1.82	1.097	0.184, 3.625	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

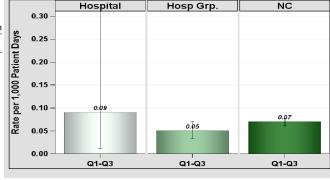
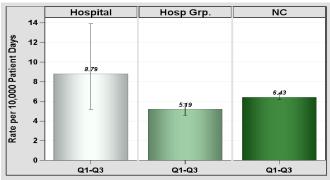


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Predicted Patient

L	Location	intections	Days	Rate	intections	SIK	95% CI	interpretation
	Facility-wide inpatient	18	20,488	8.79	13.79	1.305	0.798, 2.022	Same
	*SIR, 95%CI = Standardized Infec	tion Ratio an	d correspo	nding 95	% Confidence	Interval	l.	

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Lenoir Memorial Hospital, Kinston, Lenoir County

Catheter-Associated Urinary Tract Infections (CAUTI)

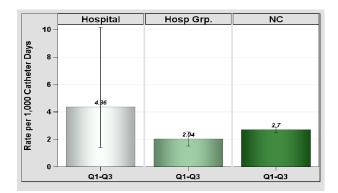


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	5	1,128	4.43	1.47	3.41	1.249, 7.558	Higher
Rehabiliation	0	19					
YTD Total for Reporting ICUs	5	1,147	4.36	1.54	3.25	1.191, 7.203	Higher

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	24	0	0.29			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

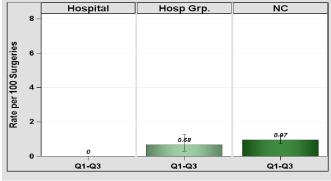


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

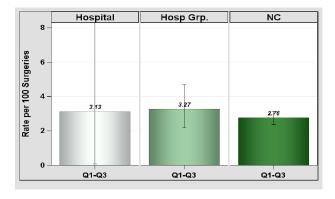


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	32	3.13	1.01	0.989	0.049, 4.875	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Lifecare Hospitals Of North Carolina, Rocky Mount, Nash County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

Profit Status: For Profit
Admissions in 2013: 505
Patient Days in 2013: 14,040
Total Number of Beds: 50
FTE* Infection Preventionists: 1.00
Number of FTEs* per 100 beds: 2.00



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.

			Central Enic-A
	4 -	Hospital	NC (LTACs)
Days			
I Line	3 -		
Rate per 1,000 Central Line Days	2 -		
1,000			
per	1 -		0.181
Rate			
	0 -	0.12	
		Q1-Q3	Q1 - Q3

Type of Unit	Infections	Line Days	Rate
Adult ward	1	8,357	0.12
YTD Total for Reporting Units	1	8,357	0.12

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Location, Jan-Sep 2014									
Type of Unit	Infections	Catheter Days	Rate						
	_	6.000	0.70						

Adult ward 5 6,298 0.79

YTD Total for Reporting Units 5 6,298 0.79

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

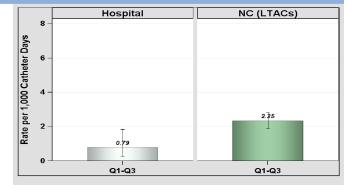


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Maria Parham Medical Center, Henderson, Vance County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 5,839 Patient Days in 2013: 24,552 Total Number of Beds: 102 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.98 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical O 1,136 1.7 0 , 1.758 Same 1,136 YTD Total for Reporting ICUs 0 0 1.7 0 , 1.758 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	17,945	0.06	0.8			
*CID 050/CL Ct	-f+! D-+!		l: OI	-0/ C	- 1-4		

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

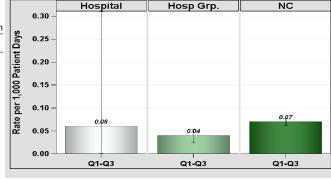
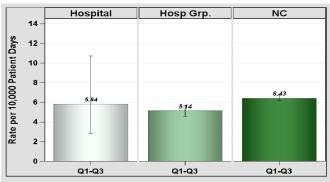


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Davs

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation		
Facility-wide inpatient	10	17,132	5.84	9.47	1.056	0.536, 1.883	Same		
*SIR_95%CI - Standardized Infection Ratio and corresponding 95% Confidence Interval									

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Maria Parham Medical Center, Henderson, Vance County

Catheter-Associated Urinary Tract Infections (CAUTI)

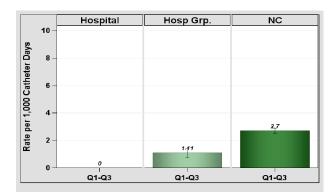


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,304	0	1.7	0	, 1.767	Same
Rehabiliation	0	77	0	0.29			
YTD Total for Reporting ICUs	0	1,381	0	1.99	0	, 1.507	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	19		0.2			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

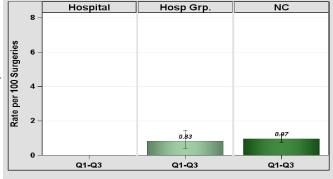


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

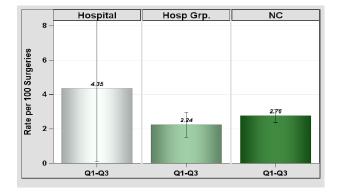


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	s Procedures Rate		Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	23	4.35	0.81			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Martin General Hospital, Williamston, Martin County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate

Profit Status: For Profit Admissions in 2013: 4,476 Patient Days in 2013: 6,262 Total Number of Beds: 45 Number of ICU Beds: 6 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 2.22

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 0.14 Medical/surgical O 95 O YTD Total for Reporting ICUs 0 95 0.14

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	6,859	0	0.31			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

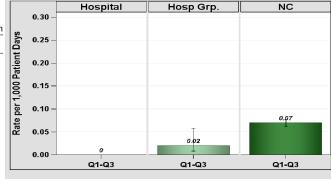


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

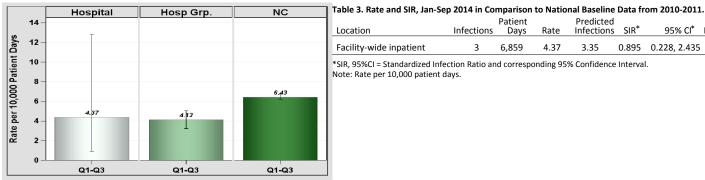


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innatient	3	6 859	4 37	3.35	0.895	0 228 2 435	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Martin General Hospital, Williamston, Martin County

Catheter-Associated Urinary Tract Infections (CAUTI)

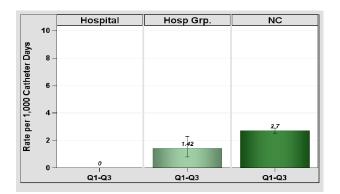


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	311	0	0.4			
YTD Total for Reporting ICUs	0	311	0	0.4			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	2		0.01			

Infections from deep incisional and/or organ space.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

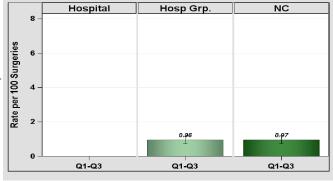


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

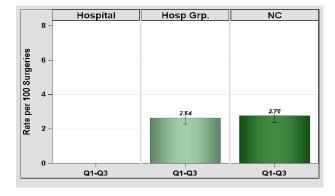


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	fections Procedures Rate		Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	0	3		0.09				

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Mcdowell Hospital, Marion, McDowell County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 2,947 Patient Days in 2013: 7,688 Total Number of Beds: 49 Number of ICU Beds: 10 FTE* Infection Preventionists: 0.38 Number of FTEs* per 100 beds: 0.77

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Hosp Grp NC Hospital per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.27 Medical/surgical O 180 O YTD Total for Reporting ICUs 0 180 0.27

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	5,666	0	0.2			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

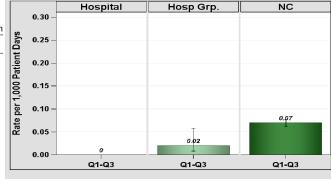
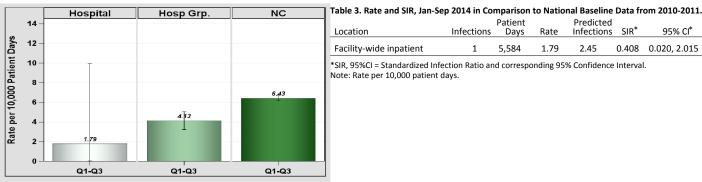


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections 95% CI* Interpretation Days 0.408 0.020, 2.015 Facility-wide inpatient 5,584 1.79 2.45 Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Mcdowell Hospital, Marion, McDowell County

Catheter-Associated Urinary Tract Infections (CAUTI)

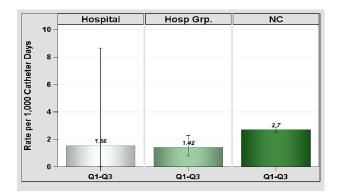


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	642	1.56	0.83			
YTD Total for Reporting ICUs	1	642	1.56	0.83			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections Procedures		Rate	Predicted Rate Infections		95% CI*	Interpretation
Abdominal hysterectomy	0	16		0.13			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

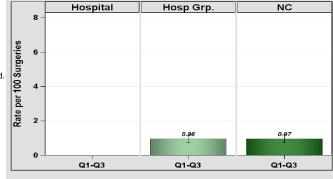


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

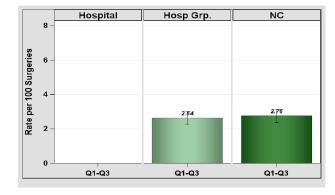


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	9		0.28			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Medical Park Hospital, Winston Salem, Forsyth County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No

Profit Status: Not for Profit Admissions in 2013: 782 Patient Days in 2013: 2,766 Total Number of Beds: 22

Number of ICU Beds: 0 - Does not report CLABSIs or CAUTIS

FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 2.27 *FTE = Full-time equivalent



Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

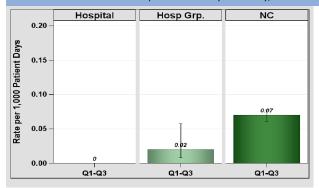


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Infections Days Location Infections 95% CI* Interpretation Facility-wide inpatient 2,036 0 0.07

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	2,036	0	1.11	0	, 2.696	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days

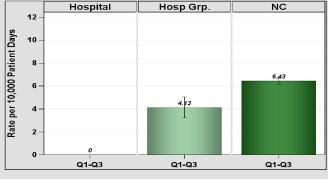


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Hospital Hosp Grp 100 Surgeries ber ' Rate Q1-Q3

Figure 3. Rates and 95% Confidence Intervals for Abdominal Hysterectomies, Jan-Sep 2014.

Table 3. Rates and SIRs by Surgery, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Surgical Site Infections (SSI)

	Abdominal hysterectomy	Colon surgery
Infections*	1	0
Procedures	64	154
Rate	1.56	0
	0.54	4.71
SIR**	ē	0
95% CI**		, 0.637
Interpretation		Lower

*Infections from deep incisional and/or organ space.

**SIR, 95%CI = Standardized Infection Ratio and corresponding 95%

Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries were performed and SIR not presented.

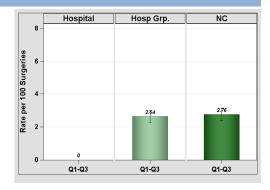


Figure 4. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Refer to the HAI in N.C. Reference Report - October 2012 (rev June 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures.html). Data as of January 5, 2015

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Westcare - Harris Regional Hospital, Sylva, Jackson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 3,975 Patient Days in 2013: 13,842 Total Number of Beds: 86 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.16



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.73 Medical/surgical O 488 O YTD Total for Reporting ICUs 0 488 0.73

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	11,068	0				
*CID 050/01 Ct 1 1: 1:	· · · · · ·		1: 0:	-0/ 0 (: 1			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

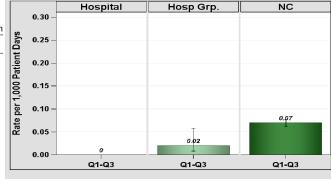


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

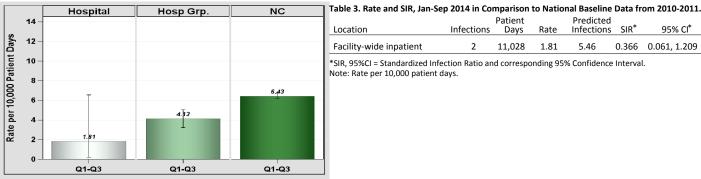
1.81

5.46

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days

11,028

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

0.366 0.061, 1.209

Same

Westcare - Harris Regional Hospital, Sylva, Jackson County

Catheter-Associated Urinary Tract Infections (CAUTI)

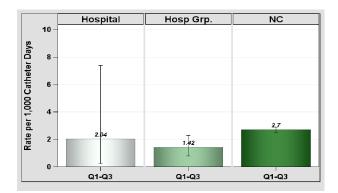


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	978	2.04	1.27	1.573	0.264, 5.197	Same
YTD Total for Reporting ICUs	2	978	2.04	1.27	1.573	0.264, 5.197	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	10		0.16			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

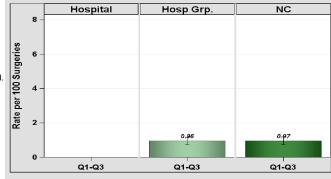


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

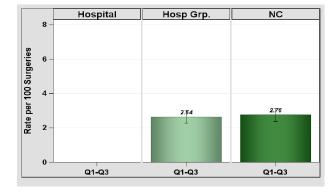


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	17		0.54			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Mission Hospital, Asheville, Buncombe County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate **Profit Status:** Not for Profit Admissions in 2013: 27,483 Patient Days in 2013: 209,622 Total Number of Beds: 739 Number of ICU Beds: 131 FTE* Infection Preventionists: 6.80 Number of FTEs* per 100 beds: 0.92

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp Rate per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014 i	n Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	830	0	1.66	0	, 1.805	Same
Medical/surgical	6	4,061	1.48	6.09	0.985	0.399, 2.049	Same
Neonatal Level II/III	3	2,208	1.36	5.39	0.557	0.142, 1.515	Same
Neurosurgical	0	2,097	0	5.24	0	, 0.571	Lower
Pediatric medical/surgical	1	604	1.66	1.81	0.552	0.028, 2.722	Same
Surgical cardiothoracic	0	2,009	0	2.81	0	, 1.065	Same
YTD Total for Reporting ICUs	10	11,809	0.85	23.01	0.435	0.221, 0.775	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	9	154,668	0.06	12.62	0.713	0.348, 1.309	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

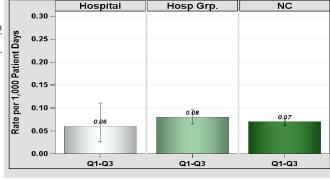
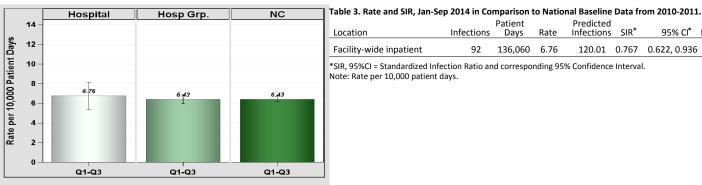


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Predicted Patient

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	92	136,060	6.76	120.01	0.767	0.622, 0.936	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Mission Hospital, Asheville, Buncombe County

Catheter-Associated Urinary Tract Infections (CAUTI)

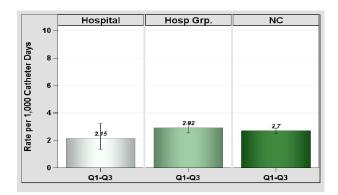


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical cardiac	3	938	3.2	1.88	1.599	0.407, 4.352	Same
Medical/surgical	11	4,775	2.3	6.21	1.772	0.932, 3.080	Same
Neurosurgical	8	2,840	2.82	12.5	0.64	0.297, 1.216	Same
Pediatric medical/surgical	0	125	0	0.35			
Surgical cardiothoracic	1	2,035	0.49	3.46	0.289	0.014, 1.426	Same
YTD Total for Reporting ICUs	23	10,713	2.15	24.39	0.943	0.612, 1.393	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type		Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterecto	my	3	314	0.96	3.1	0.967	0.246, 2.631	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

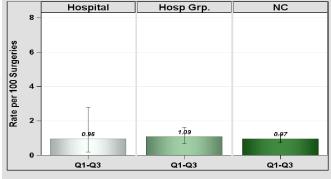


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

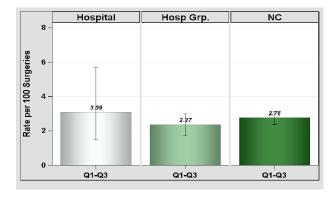


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	10	324	3.09	10.47	0.955	0.485, 1.702	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to avert further issues.

^{*}SIR, 95%CI = S

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Morehead Memorial Hospital, Eden, Rockingham County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,380 Patient Days in 2013: 17,153 Total Number of Beds: 108 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.93



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical O 126 0.19O YTD Total for Reporting ICUs 0 126 0.19

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

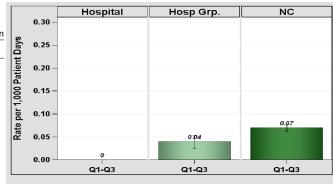
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	12,696	0	1.39	0	, 2.151	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

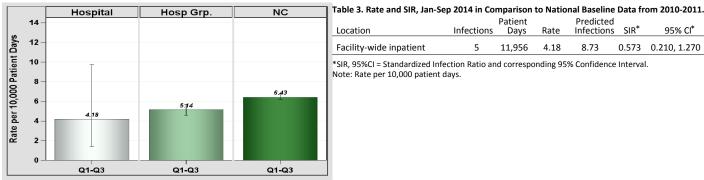


Predicted

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Location Infections 95% CI* Interpretation Days Facility-wide inpatient 11,956 4.18 8.73 0.573 0.210, 1.270 Same

Patient

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Morehead Memorial Hospital, Eden, Rockingham County

Catheter-Associated Urinary Tract Infections (CAUTI)

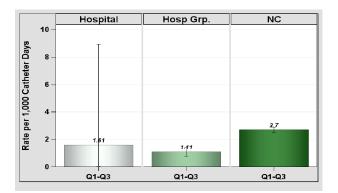


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	622	1.61	0.81			
YTD Total for Reporting ICUs	1	622	1.61	0.81			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	10		0.1			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

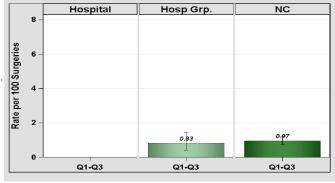


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

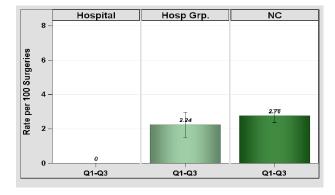


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	27	0	0.89			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Moses Cone Hospital, Greensboro, Guilford County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 24,700 Patient Days in 2013: 109,525 Total Number of Beds: 536 Number of ICU Beds: 66 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.37



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Type of ICU Infections Days Rate Infections 95% CI* Interpretation , 0.769 0 Medical cardiac O 1,948 3.9 0 Lower , 1.019 Medical/surgical O 1.959 O 2.94 0 Same Neurosurgical 2 946 0.846 0.142, 2.794 2.11 2.36 Same Pediatric medical/surgical O 30 1,924 Surgical cardiothoracic 0 0 2.69 O , 1.112 Same YTD Total for Reporting ICUs 0.167 0.028, 0.551 6,807 0.29 11.98 Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

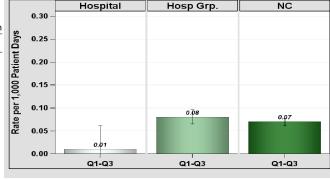
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	91,302	0.01	6.75	0.148	0.007, 0.731	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days



Predicted

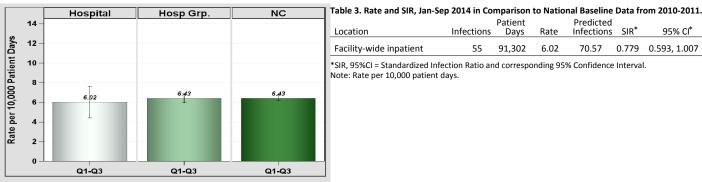
Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Facility-wide inpatient 55 91,302 6.02 70.57 0.779 0.593, 1.007

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

Moses Cone Hospital, Greensboro, Guilford County

Catheter-Associated Urinary Tract Infections (CAUTI)

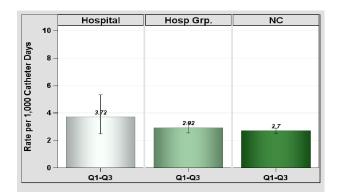


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	8	1,774	4.51	3.55	2.255	1.047, 4.282	Higher
Medical/surgical	6	1,939	3.09	2.33	2.579	1.045, 5.363	Higher
Neurosurgical	10	1,566	6.39	6.89	1.451	0.737, 2.587	Same
Pediatric medical/surgical	0	32					
Rehabiliation	2	532	3.76	2.02	0.989	0.166, 3.269	Same
Surgical cardiothoracic	3	1,957	1.53	3.33	0.902	0.229, 2.454	Same
YTD Total for Reporting ICUs	29	7,800	3.72	18.2	1.593	1.087, 2.258	Higher

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	2		0.02			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

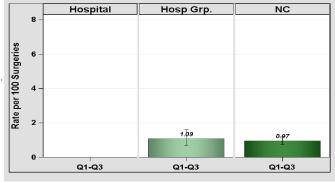


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

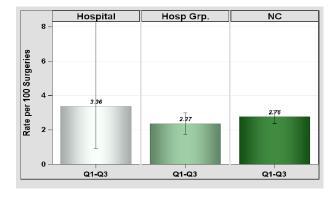


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	119	3.36	4.09	0.979	0.311, 2.360	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Cone Health is committed to preventing Healthcare Associated Infections. We have dedicated teams of experts focused on process improvements to improve our patient outcomes. Please contact Cone Health Infection Prevention if you would like further information.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Murphy Medical Center, Murphy, Cherokee County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 2,179 Patient Days in 2013: 7,563 Total Number of Beds: 43 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 2.33

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 0.18 Medical/surgical O 119 O YTD Total for Reporting ICUs 0 119 0.18

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	4,958	0				

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

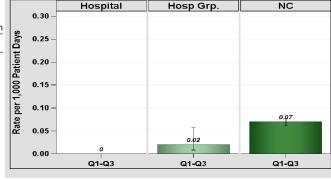


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

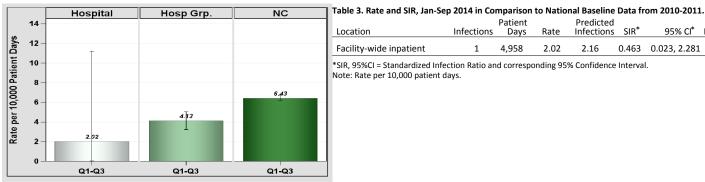


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	1	4.958	2.02	2.16	0.463	0.023, 2.281	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Murphy Medical Center, Murphy, Cherokee County

Catheter-Associated Urinary Tract Infections (CAUTI)

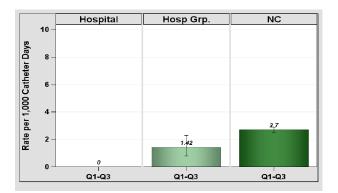


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	369	0	0.48			
YTD Total for Reporting ICUs	0	369	0	0.48			

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	7		0.07			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

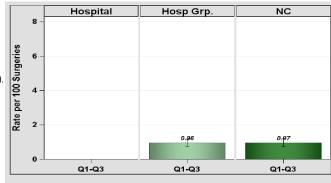


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

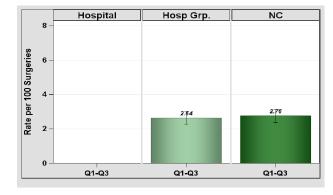


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	0	7		0.22				

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Nash Health Care Systems, Rocky Mount, Nash County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 11,657 Patient Days in 2013: 52,810 Total Number of Beds: 237 Number of ICU Beds: 30 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.84



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 1.06 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Type of ICU Infections Days Rate Infections 95% CI* Interpretation Medical/surgical 1 1,832 0.55 2.75 0.364 0.018, 1.795 Same Neonatal Level II/III 0 9 YTD Total for Reporting ICUs 2.76 0.363 0.018, 1.789 1 1.841 0.54 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

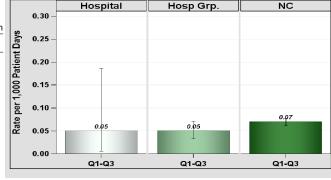
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	2	38,697	0.05	2.59	0.771	0.129, 2.547	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

20.77

SIR*

1.541

95% CI* Interpretation

Higher

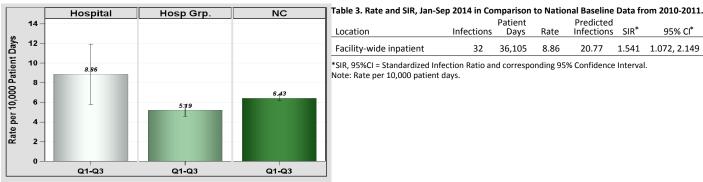
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

8.86

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Facility-wide inpatient 36,105 1.072, 2.149

Patient

Days

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

32

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Nash Health Care Systems, Rocky Mount, Nash County

Catheter-Associated Urinary Tract Infections (CAUTI)

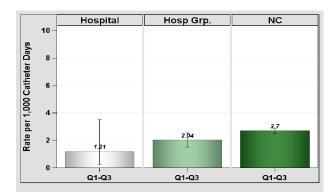


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	2,079	0.96	2.49	0.802	0.134, 2.649	Same
Rehabiliation	1	405	2.47	1.54	0.65	0.033, 3.205	Same
YTD Total for Reporting ICUs	3	2,484	1.21	4.03	0.744	0.189, 2.024	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Pr	ocedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Ab	odominal hysterectomy	3	115	2.61	1.15	2.616	0.665, 7.120	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

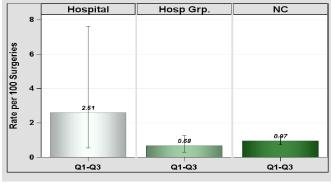


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

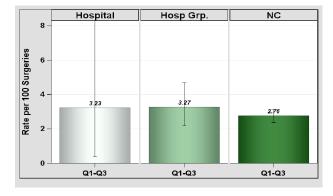


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	62	3.23	2.08	0.964	0.162, 3.184	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

New Hanover Regional Medical Center, Wilmington, New Hanover County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation: Major

Profit Status: Not for Profit Admissions in 2013: 36,520 Patient Days in 2013: 175,142 Total Number of Beds: 579 Number of ICU Beds: 112 FTE* Infection Preventionists: 4.00 Number of FTEs* per 100 beds: 0.69

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hosp Grp Hospital per 1,000 Central Line Days 5 4 3 2 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Type of ICU Infections Days Rate Infections 95% CI* Interpretation Medical O , 0.788 O 1,462 3.8 Lower Medical cardiac 0.523 0.088, 1.729 2 1.911 1.05 3.82 Same Medical/surgical O 101 0 0.21 Neonatal Level II/III 0.69 3.15 0.318 0.016, 1.568 1 1.452 Same Pediatric medical/surgical O 114 0 0.34 3 1,970 1.52 4.53 0.662 0.168, 1.802 Same Surgical cardiothoracic 1 1,405 0.71 1.97 0.508 0.025, 2.507 Same YTD Total for Reporting ICUs 8.415 0.83 17.82 0.393 0.172, 0.777 Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

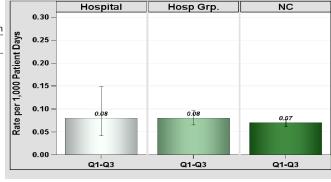
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	11	132,048	0.08	15.68	0.702	0.369, 1.219	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days

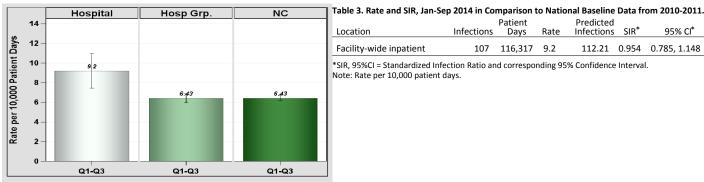


Predicted

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Location Infections SIR* 95% CI* Interpretation Days Infections 112.21 0.954 0.785, 1.148 Facility-wide inpatient 107 116,317 9.2

Patient

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Same

New Hanover Regional Medical Center, Wilmington, New Hanover County

Catheter-Associated Urinary Tract Infections (CAUTI)

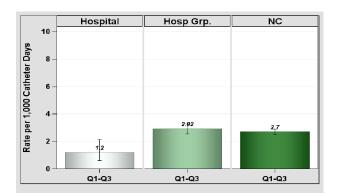


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	2	1,665	1.2	3.83	0.522	0.088, 1.725	Same
Medical cardiac	6	2,719	2.21	5.44	1.103	0.447, 2.295	Same
Medical/surgical	0	197	0	0.45			
Pediatric medical/surgical	0	40					
Rehabiliation	0	313	0	1.19	0	, 2.519	Same
Surgical	3	2,951	1.02	7.67	0.391	0.099, 1.064	Same
Surgical cardiothoracic	0	1,290	0	2.19	0	, 1.366	Same
YTD Total for Reporting ICUs	11	9,175	1.2	20.89	0.527	0.277, 0.915	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	388	0.52	3.72	0.537	0.090, 1.774	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

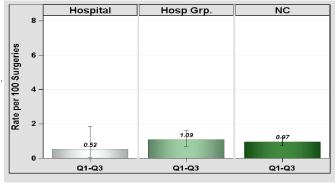


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

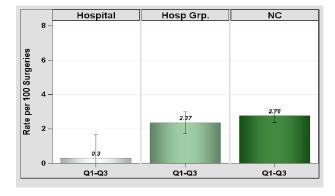


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	333	0.3	10.77	0.093	0.005, 0.458	Lower

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At New Hanover Regional Medical Center we take patient safety and quality care extremely seriously. We implement the latest science-based protocols to prevent hospital-acquired infection. We study and adopt best practices, evidence-based medicine and recommendations from national agencies to deliver the best possible outcomes for our patients. We encourage patients and their families to take an active role in helping prevent infections. Our team of infection preventionists works with all staff to ensure they are focused on delivering the highest quality of care possible. We are proud of our success and our ongoing quest to keep preventable infections to an absolute minimum.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

North Carolina Specialty Hospital, Durham, Durham County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Physician-owned **Profit Status:**

Admissions in 2013: 2.041 Patient Days in 2013: 3,573 Total Number of Beds: 18 FTE* Infection Preventionists: 0.70 Number of FTEs* per 100 beds: 3.89



Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

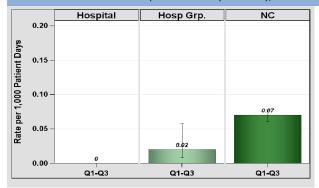


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient 3,352

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

		Patient		Predicted Infections	*	*	
Location	Infections	Days	Rate	Infections	SIR	95% CI	Interpretation
Facility-wide inpatient	1	3,352	2.98		0.684	0.034, 3.374	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

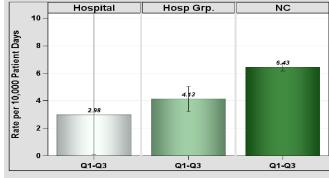


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Specialty acute care hospitals do not report CLABSIs, CAUTIS, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}FTE = Full-time equivalent

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Northern Hospital Of Surry County, Mount Airy, Surry County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,138 Patient Days in 2013: 13,398 Total Number of Beds: 100 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.00



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 264 0.4 O YTD Total for Reporting ICUs O 264 0.4

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	11,414	0	0.68			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

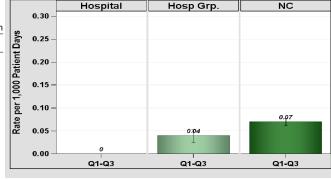
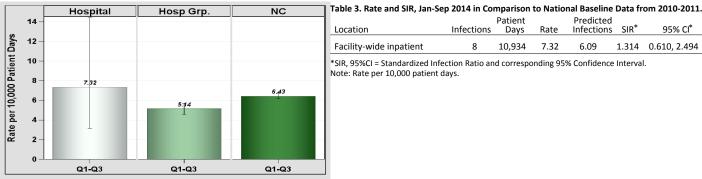


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days

Patient Predicted Location SIR* 95% CI* Interpretation Days Infections

7.32

6.09

10,934

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

1.314 0.610, 2.494

Same

Northern Hospital Of Surry County, Mount Airy, Surry County

Catheter-Associated Urinary Tract Infections (CAUTI)

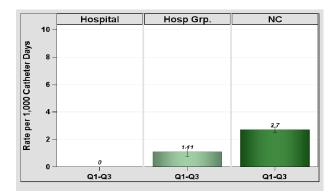


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	548	0	0.71			
YTD Total for Reporting ICUs	0	548	0	0.71			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	53	1.89	0.52			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

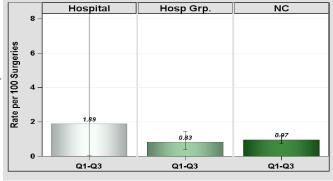


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

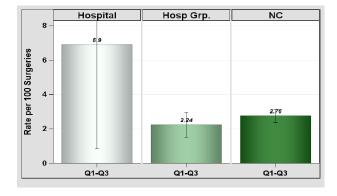


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	29	6.9	0.87			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Novant Health Charlotte Orthopedic Hospital, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: Specialty Acute Care Hospital

Not for Profit **Profit Status:** Admissions in 2013: 3,731 Patient Days in 2013: 14,269 Total Number of Beds: 80 FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.63



Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

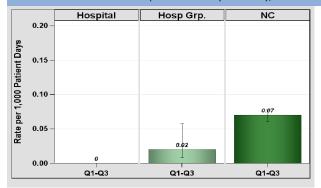


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient 8,664

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Davs	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Location	IIIIECLIOIIS	Days	Nate		JIIV	3370 CI	interpretation
Facility-wide inpatient	0	8,664	0		0	, 0.630	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

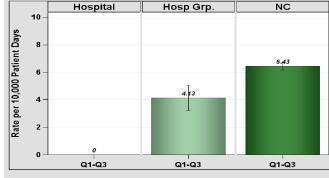


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Specialty acute care hospitals do not report CLABSIs, CAUTIS, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

^{*}FTE = Full-time equivalent

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 6,035 Patient Days in 2013: 21,139 Total Number of Beds: 75 Number of ICU Beds: FTE* Infection Preventionists: 0.80 Number of FTEs* per 100 beds: 1.07 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Hosp Grp. NC Hospital per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Neonatal Level II/III O 9 YTD Total for Reporting ICUs 0

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	17,328	0	0.76			

^{*}SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

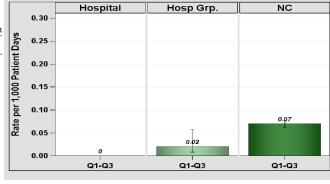
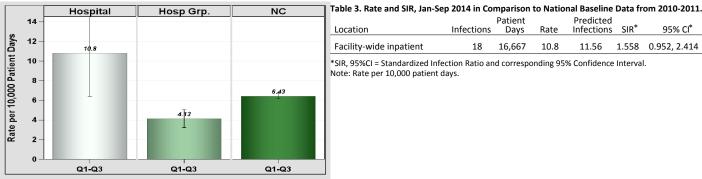


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Patient Predicted

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	18	16,667	10.8	11.56	1.558	0.952, 2.414	Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

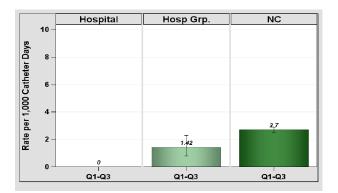


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	748	0	0.97			
YTD Total for Reporting ICUs	0	748	0	0.97			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	22	0	0.19			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

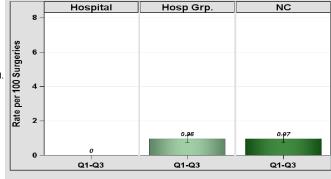


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

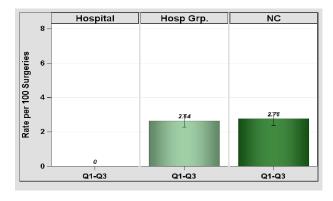


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	61	0	1.91	0	, 1.570	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Novant Health Matthews Medical Center, Matthews, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 7,733 Patient Days in 2013: 29,476 Total Number of Beds: 137 Number of ICU Beds: 18 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.73



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

		Hospital	Hosp Grp.	NC
S	6 –			
e Da	5 -			
Rate per 1,000 Central Line Days	4 -			
0 Cen	3 -			
er 1,00	2 -			
ate p	1 -		o.Tas	0.87
مَّدُ	0 -	o	0.48	
	, -	Q1-Q3	Q1-Q3	Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	712	0	1.07	0	, 2.805	Same
Neonatal Level II/III	0	47					
YTD Total for Reporting ICUs	0	759	0	1.12	0	, 2.672	Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days, Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	24,152	0.04	1.35	0.742	0.037, 3.660	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

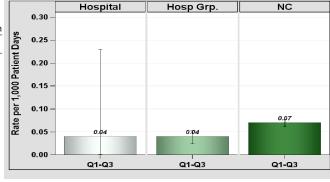


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

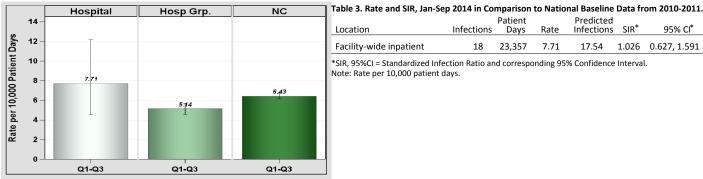


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation

7.71

17.54

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days

23,357

18

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

1.026 0.627, 1.591

Same

Novant Health Matthews Medical Center, Matthews, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

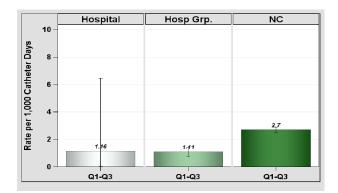


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	863	1.16	1.12	0.891	0.045, 4.396	Same
YTD Total for Reporting ICUs	1	863	1.16	1.12	0.891	0.045, 4.396	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	35	2.86	0.29			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented

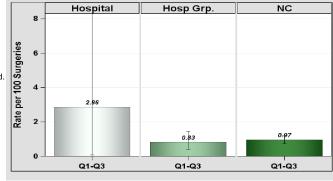


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

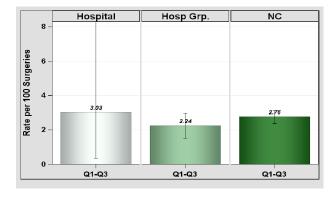


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	66	3.03	2.05	0.976	0.164, 3.225	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 26,818 Patient Days in 2013: 152,525 Total Number of Beds: 609 Number of ICU Beds: 86 FTE* Infection Preventionists: 4.50 Number of FTEs* per 100 beds: 0.74



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

l	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014	in Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
l	Medical cardiac	3	1,680	1.79	3.36	0.893	0.227, 2.430	Same
	Medical/surgical	4	2,289	1.75	3.43	1.165	0.370, 2.810	Same
l	Neonatal Level III	5	1,804	2.77	4.38	1.142	0.419, 2.532	Same
l	Neurosurgical	0	402	0	1	0	, 2.981	Same
	Pediatric medical/surgical	0	231	0	0.69			
l	Surgical cardiothoracic	0	365	0	0.51			
	YTD Total for Reporting ICUs	12	6,771	1.77	13.38	0.897	0.486, 1.525	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	15	104,577	0.14	7.16	2.095	1.217, 3.378	Higher

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

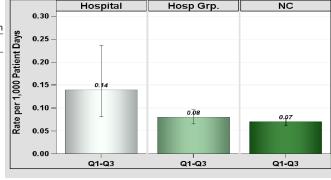
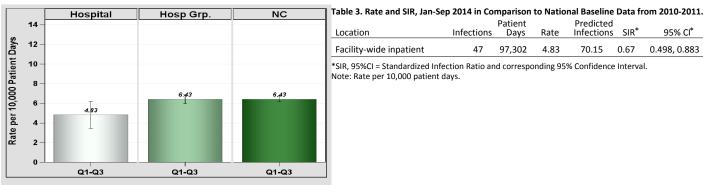


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	47	97,302	4.83	70.15	0.67	0.498, 0.883	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County

Catheter-Associated Urinary Tract Infections (CAUTI)

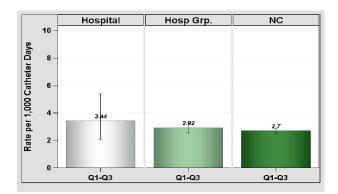


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	6	1,757	3.41	3.51	1.707	0.692, 3.551	Same
Medical/surgical	10	2,413	4.14	3.14	3.188	1.619, 5.682	Higher
Neurosurgical	2	712	2.81	3.13	0.638	0.107, 2.109	Same
Pediatric medical/surgical	0	130	0	0.36			
Surgical cardiothoracic	1	505	1.98	0.86			
YTD Total for Reporting ICUs	19	5,517	3.44	11.01	1.726	1.070, 2.646	Higher

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	6	257	2.33	2.57	2.331	0.945, 4.849	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

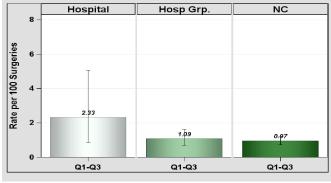


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

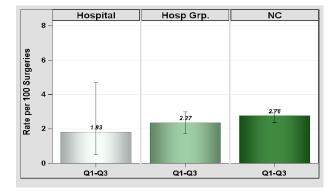


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	218	1.83	7.06	0.567	0.180, 1.367	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Onslow Memorial Hospital, Jacksonville, Onslow County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 9,351 Patient Days in 2013: 34,322 Total Number of Beds: 162 Number of ICU Beds: 30 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.62



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 776 0 Medical/surgical 1.16 0 , 2.574 Same Neonatal Level III O O YTD Total for Reporting ICUs O 776 n n , 2.574 1.16 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

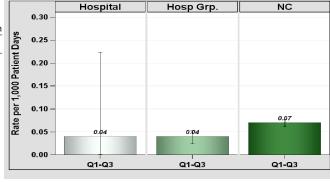
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	24,970	0.04	1.4	0.715	0.036, 3.528	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

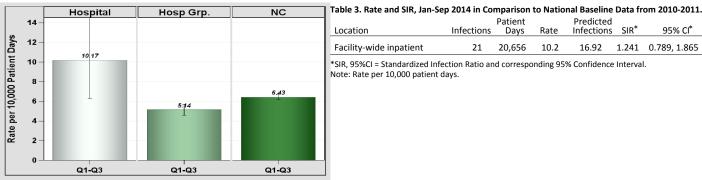


Predicted

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Location SIR* 95% CI* Interpretation Days Infections Facility-wide inpatient 21 20,656 10.2 16.92 1.241 0.789, 1.865

Patient

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Same

Onslow Memorial Hospital, Jacksonville, Onslow County

Catheter-Associated Urinary Tract Infections (CAUTI)

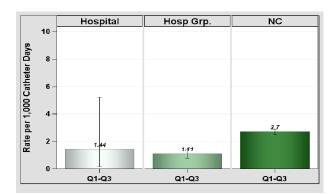


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,389	1.44	1.81	1.108	0.186, 3.659	Same
YTD Total for Reporting ICUs	2	1,389	1.44	1.81	1.108	0.186, 3.659	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	10		0.09			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

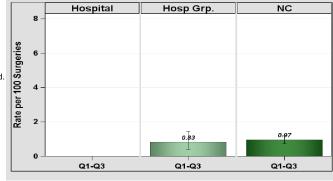


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

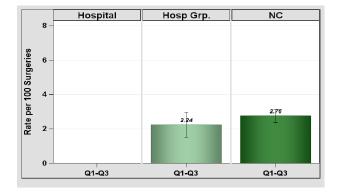


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	15		0.46			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Pardee Hospital, Hendersonville, Henderson County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate **Profit Status:** Not for Profit Admissions in 2013: 7,242 Patient Days in 2013: 30,116 Total Number of Beds: 138 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.72

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Hosp Grp NC Hospital per 1,000 Central Line Days 5 3 1 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation Medical/surgical 1 141 7.09 0.21 YTD Total for Reporting ICUs 141 7.09 0.21 1

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation				
Facility-wide inpatient	0	21,081	0	0.99							
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^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

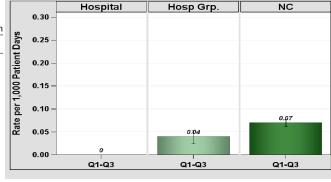
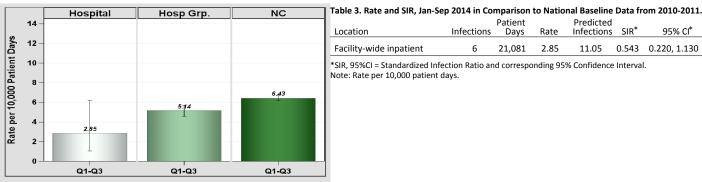


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days Facility-wide inpatient 21,081 2.85 11.05 0.543 0.220, 1.130 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Pardee Hospital, Hendersonville, Henderson County

Catheter-Associated Urinary Tract Infections (CAUTI)

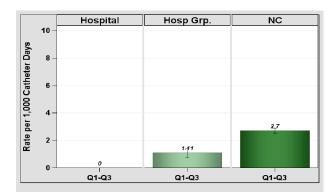


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	766	0	1			
YTD Total for Reporting ICUs	0	766	0	1			

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	28	0	0.31			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

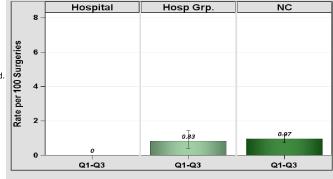


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

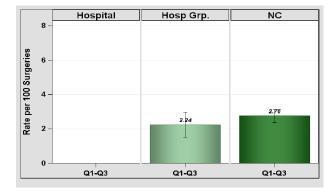


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	7		0.21			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Park Ridge Health, Hendersonville, Henderson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 8,345 Patient Days in 2013: 22,934 Total Number of Beds: 103 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.97



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted Infections SIR* Days Rate Infections 95% CI* Interpretation Medical 0 0.62 O 324 O YTD Total for Reporting ICUs 0 324 0.62

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	15,798	0	0.61			
*CID_OF0/CICtdd!d1-	.f+! D -+!		l! OI	-0/ C	- 1-4		

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

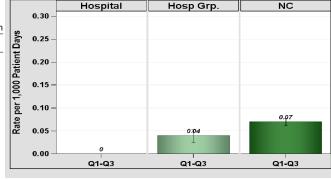


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

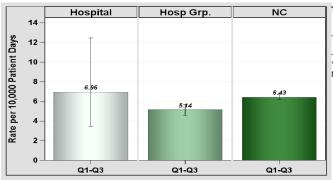


Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections		95% CI*	Interpretation
Facility-wide inpatient	11	15,798	6.96	8.34	1.318	0.693, 2.291	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Park Ridge Health, Hendersonville, Henderson County

Catheter-Associated Urinary Tract Infections (CAUTI)

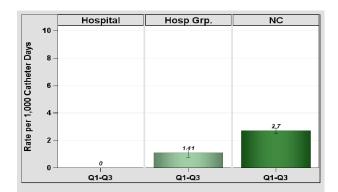


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical	0	648	0	1.3	0	, 2.312	Same
YTD Total for Reporting ICUs	0	648	0	1.3	0	, 2.312	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	65	0	0.66			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

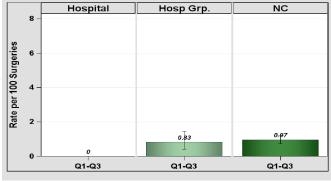


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

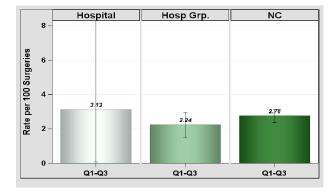


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	32	3.13	1.09	0.921	0.046, 4.543	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Person Memorial Hospital, Roxboro, Person County

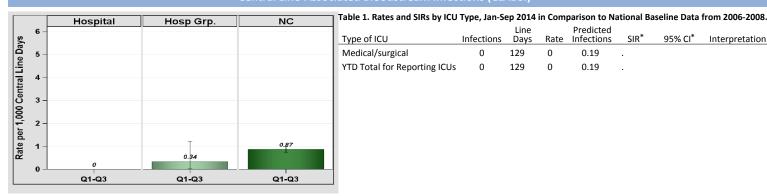
2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 1,645 Patient Days in 2013: 6,010 Total Number of Beds: 38 Number of ICU Beds: 6 FTE* Infection Preventionists: 0.40 Number of FTEs* per 100 beds: 1.05 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)



Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical O 129 0.19 O YTD Total for Reporting ICUs 0 129 0.19

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

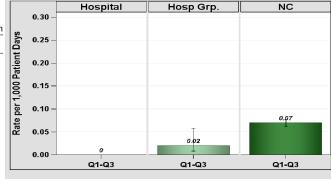
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	4,074	0	0.27			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

2.21

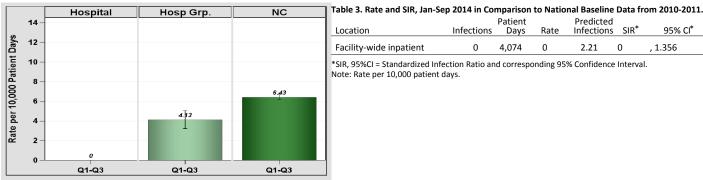
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

0

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Patient

4,074

Days

Facility-wide inpatient *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

0

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI*

, 1.356

Interpretation

Same

Person Memorial Hospital, Roxboro, Person County

Catheter-Associated Urinary Tract Infections (CAUTI)

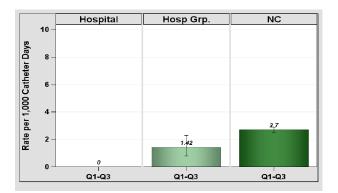


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	435	0	0.57			
YTD Total for Reporting ICUs	0	435	0	0.57			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	0		0			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

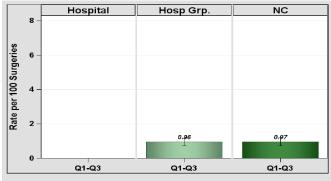


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

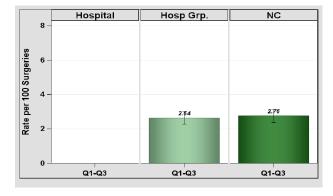


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	redure Type Infections Procedures Ra		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	17		0.59			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Randolph Hospital, Asheboro, Randolph County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Hospital

Q1-Q3

Profit Status: Not for Profit Admissions in 2013: 5,433 Patient Days in 2013: 21,208 Total Number of Beds: 102 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.98



*FTE = Full-time equivalent

per 1,000 Central Line Days

Rate 0

5

4 3 2

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hosp Grp

Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical O 751 1.13 0 , 2.659 Same 1.13 YTD Total for Reporting ICUs 0 751 n 0 , 2.659 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Q1-Q3

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	14,952	0	1.22	0	, 2.451	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

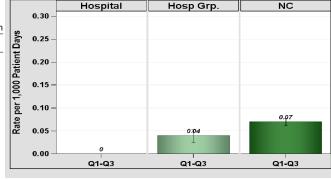


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

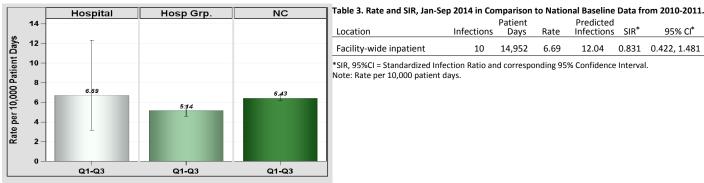


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	10	14.952	6.69	12.04	0.831	0.422, 1.481	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Randolph Hospital, Asheboro, Randolph County

Catheter-Associated Urinary Tract Infections (CAUTI)

Surgical Site Infections (SSI) after Abdominal Hysterectomies

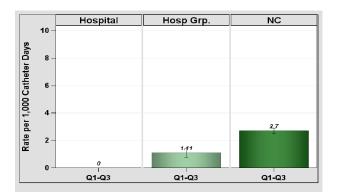


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,056	0	1.37	0	, 2.182	Same
YTD Total for Reporting ICUs	0	1,056	0	1.37	0	, 2.182	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	57	1.75	0.7	•		

Infections from deep incisional and/or organ space.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

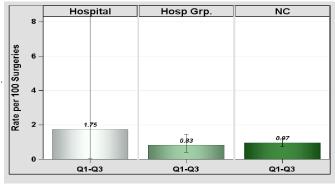


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

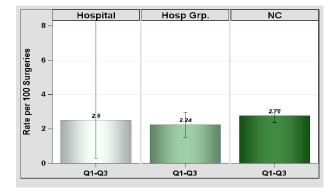


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	80	2.5	2.67	0.749	0.126, 2.476	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Rex Healthcare, Raleigh, Wake County

2013 Hospital Survey Information

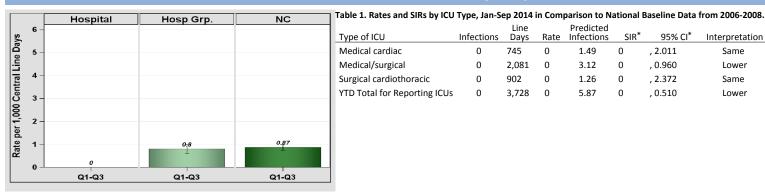
Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 31,134 Patient Days in 2013: 121,583 Total Number of Beds: 479 Number of ICU Beds: 38 FTE* Infection Preventionists: 4.00 Number of FTEs* per 100 beds: 0.84 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)



Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	0	745	0	1.49	0	, 2.011	Same
Medical/surgical	0	2,081	0	3.12	0	, 0.960	Lower
Surgical cardiothoracic	0	902	0	1.26	0	, 2.372	Same
YTD Total for Reporting ICUs	0	3,728	0	5.87	0	, 0.510	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

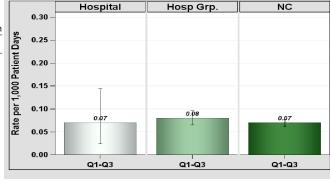
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	6	90,648	0.07	6.14	0.977	0.396, 2.033	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

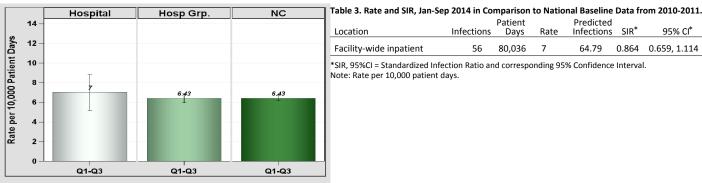


64.79

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Facility-wide inpatient 80,036 0.864 0.659, 1.114

Patient Predicted Location Infections 95% CI* Interpretation Days

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

56

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Same

Rex Healthcare, Raleigh, Wake County

Catheter-Associated Urinary Tract Infections (CAUTI)

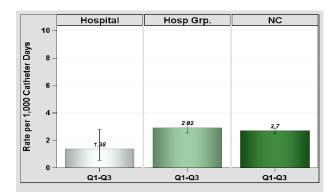


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	1	1,088	0.92	2.18	0.46	0.023, 2.267	Same
Medical/surgical	5	2,856	1.75	3.43	1.459	0.535, 3.234	Same
Surgical cardiothoracic	1	1,128	0.89	1.92	0.521	0.026, 2.572	Same
YTD Total for Reporting ICUs	7	5,072	1.38	7.52	0.931	0.407, 1.841	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	3	309	0.97	2.94	1.022	0.260, 2.780	Same

Infections from deep incisional and/or organ space.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented

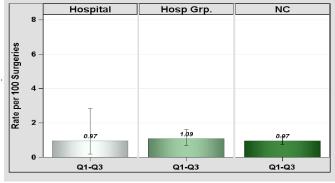


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

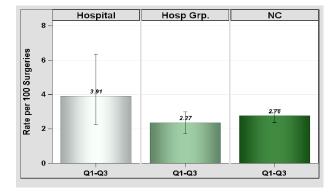


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	16	409	3.91	13.38	1.196	0.708, 1.900	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Rowan Regional Medical Center, Salisbury, Rowan County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

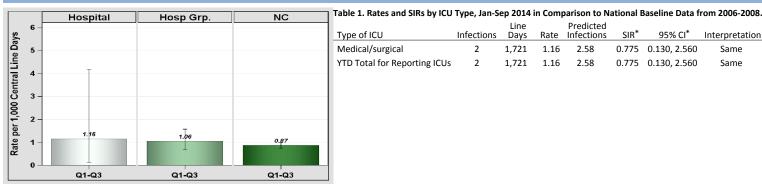
Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 9,724 Patient Days in 2013: 47,499 Total Number of Beds: 268 Number of ICU Beds: 12 FTE* Infection Preventionists: 0.75 Number of FTEs* per 100 beds: 0.28



Central Line-Associated Bloodstream Infections (CLABSI)



Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 2.58 0.775 0.130, 2.560 Medical/surgical 1,721 1.16 Same YTD Total for Reporting ICUs 2 1,721 2.58 0.775 0.130, 2.560 1.16 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	4	36,832	0.11	1.96	2.043	0.649, 4.929	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

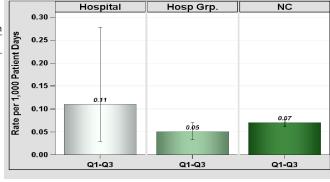


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

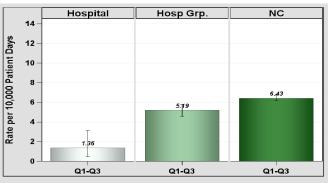


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

	Table 3. Rate and SIR, Jan-Sep 2014 in C	Comparison to	o National Baseline Data from 2010-2011.
ı		Patient	Predicted

Lasatian	Imfant:	Patient	Data	Infections		050/ 01*	Interpretation
Location	Infections	Days	Rate	infections	SIK	95% CI	interpretation
Facility-wide inpatient	5	36,832	1.36	20.42	0.245	0.090, 0.543	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Rowan Regional Medical Center, Salisbury, Rowan County

Catheter-Associated Urinary Tract Infections (CAUTI)

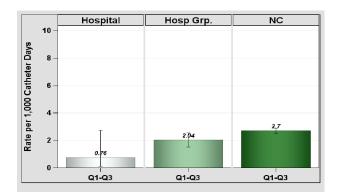


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	2,319	0.86	3.01	0.663	0.111, 2.192	Same
Rehabiliation	0	316	0	1.2	0	, 2.495	Same
YTD Total for Reporting ICUs	2	2,635	0.76	4.22	0.474	0.080, 1.567	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	13		0.14			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

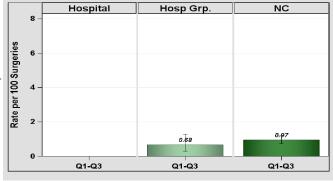


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

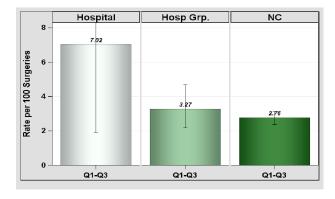


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	57	7.02	1.9	2.111	0.671, 5.092	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Rutherford Regional Medical Center, Rutherfordton, Rutherford County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 6,599 Patient Days in 2013: 24,343 Total Number of Beds: 120 Number of ICU Beds: 10 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.83 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted <u>Infect</u>ions SIR* 95% CI* Days Rate Infections Interpretation 0 0.25 Medical/surgical O 169 O YTD Total for Reporting ICUs 0 169 0.25

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	13,697	0.22	0.75			
*0.0 050/01 01 1 1: 11	ć p		1: 0:	-0/ 0 5: 1			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

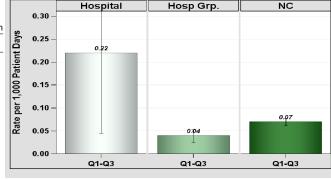


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

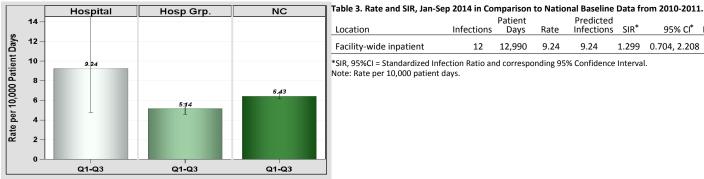


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Location	Infections	Patient Days	Rate	Predicted Infections		95% CI*	Interpretation
Facility-wide inpatient	12	12.990	9.24	9.24	1.299	0.704. 2.208	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Rutherford Regional Medical Center, Rutherfordton, Rutherford County

Catheter-Associated Urinary Tract Infections (CAUTI)

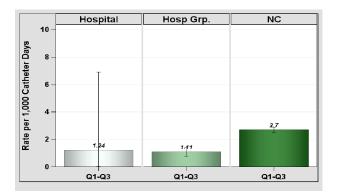


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	805	1.24	1.05	0.956	0.048, 4.713	Same
YTD Total for Reporting ICUs	1	805	1.24	1.05	0.956	0.048, 4.713	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	29	6.9	0.28			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

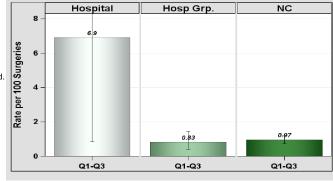


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

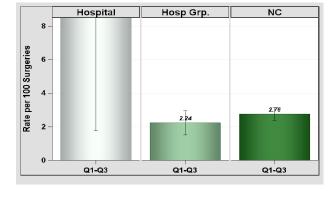


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	3	35	8.57	1.08	2.771	0.705, 7.542	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Sampson Regional Medical Center, Clinton, Sampson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,464 Patient Days in 2013: 15,521 Total Number of Beds: 116 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.86



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.12 Medical/surgical O 77 77 O YTD Total for Reporting ICUs O 0.12

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

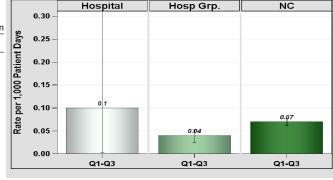
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	10,495	0.1	0.52			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

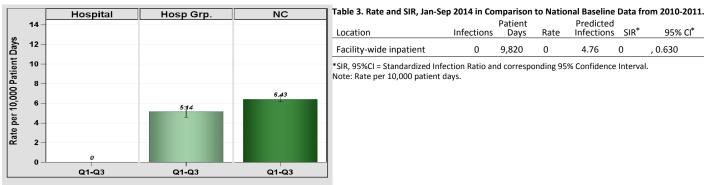


Predicted

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days

Patient

Location Infections 95% CI* Interpretation Days Facility-wide inpatient 0 9,820 0 4.76 , 0.630 Lower

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Sampson Regional Medical Center, Clinton, Sampson County

Catheter-Associated Urinary Tract Infections (CAUTI)

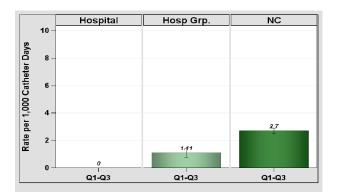


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	571	0	0.74			
YTD Total for Reporting ICUs	0	571	0	0.74			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	5		0.06			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

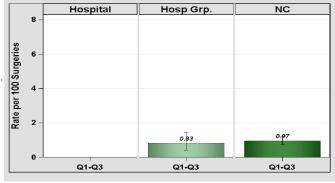


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

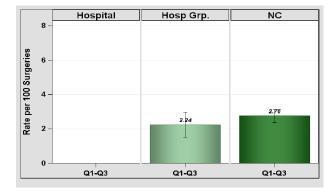


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	e Type Infections Procedures Rate		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	10		0.31			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Sandhills Regional Medical Center, Hamlet, Richmond County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: No **Profit Status:** For Profit Admissions in 2013: 2,332 Patient Days in 2013: 9,469 Total Number of Beds: 66 Number of ICU Beds: 6 FTE* Infection Preventionists: 0.85 Number of FTEs* per 100 beds: 1.29 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation Medical O 0.25 0 129 O YTD Total for Reporting ICUs 0 129 0.25

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	6,452	0	0.27			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

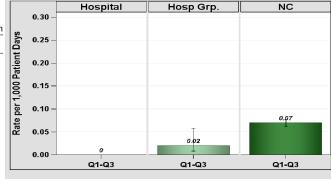


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

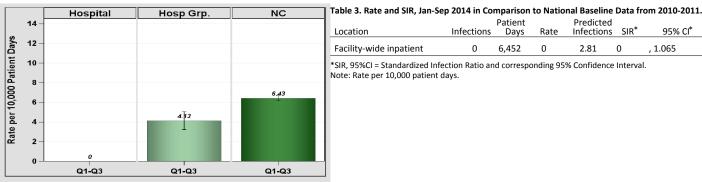
0

2.81

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient



Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days 6,452

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

0

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

, 1.065

Same

Sandhills Regional Medical Center, Hamlet, Richmond County

Catheter-Associated Urinary Tract Infections (CAUTI)

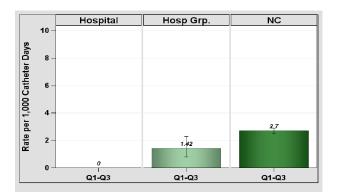


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical	0	378	0	0.76			
YTD Total for Reporting ICUs	0	378	0	0.76			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	22	0	0.2			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

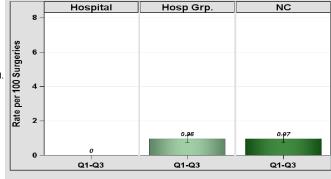


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

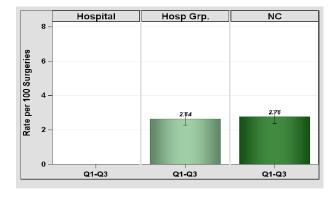


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	e Type Infections Procedures Rate		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	1		0.02			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Scotland Memorial Hospital, Laurinburg, Scotland County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 6,074 Patient Days in 2013: 21,154 Total Number of Beds: 104 Number of ICU Beds: FTE* Infection Preventionists: 0.90 Number of FTEs* per 100 beds: 0.87

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

Scotland Memorial's ICU was inactive January-August 2014. The facility did not meet NHSN ICU reporting requirements during the remainder of Quarter 3, and as a result CLABSIs were not reported during this time frame.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	14,917	0	0.99			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

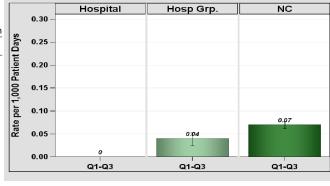


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

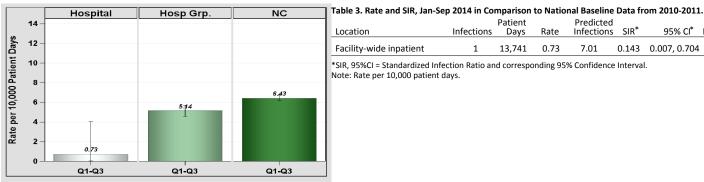


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innatient	1	13.741	0.73	7.01	0.143	0.007.0.704	Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Scotland Memorial Hospital, Laurinburg, Scotland County

Catheter-Associated Urinary Tract Infections (CAUTI)

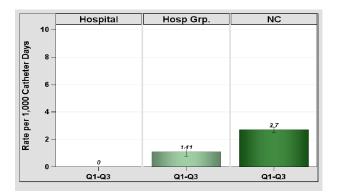


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Rehabiliation	0	65	0	0.25			
YTD Total for Reporting ICUs	0	65	0	0.25			

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	31	0	0.26			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

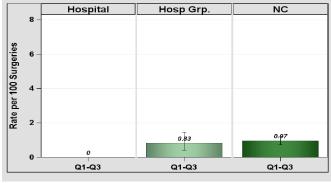


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

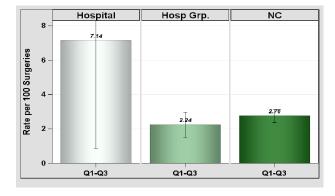


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	28	7.14	0.85			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Select Specialty Hospital-Durham, Durham, Durham County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

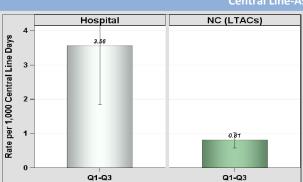
Profit Status: For Profit Admissions in 2013: 307
Patient Days in 2013: 8,732
Total Number of Beds: 30
FTE* Infection Preventionists: 0.25
Number of FTEs* per 100 beds: 0.83



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.



Type of Unit	Infections	Line Days	Rate
Adult ward	12	3,370	3.56
YTD Total for Reporting Units	12	3,370	3.56

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Type of Unit	Infections	Catheter Days	Rate	
Adult ward	7	2,193	3.19	
YTD Total for Reporting Uni	ts 7	2,193	3.19	

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

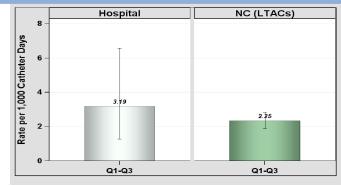


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Select Specialty Hospital-Greensboro, Greensboro, Guilford County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

Profit Status: For Profit Admissions in 2013: 345
Patient Days in 2013: 9,146
Total Number of Beds: 30
FTE* Infection Preventionists: 0.45
Number of FTEs* per 100 beds: 1.50



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.

			Celitial Ellie-As
		Hospital	NC (LTACs)
ie Days	4 –		
Rate per 1,000 Central Line Days	3 –		
er 1,000 C	1 -		-
Rate pe	0-	o	o.B1
	0 -	Q1-Q3	Q1-Q3

Type of Unit	Infections	Line Days	Rate
Adult ward	0	4,358	0.00
YTD Total for Reporting Units	0	4,358	0.00

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Catheter-Associated Urinary Tract Infections (CAUTI)

Tab	le 2	. Rates	by	Locat	ion,	Jan-	Sep	2014

Type of Unit	Infections	Catheter Days	Rate	
Adult ward	0	3,641	0.00	
YTD Total for Reporting Uni	ts 0	3,641	0.00	

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

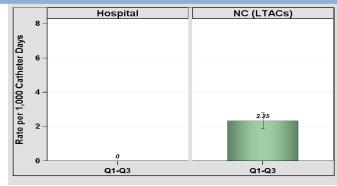


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Select Specialty Hospital-Winston Salem, Winston Salem, Forsyth County

2013 Hospital Survey Information

Hospital Type: Long-term Acute Care Hospital

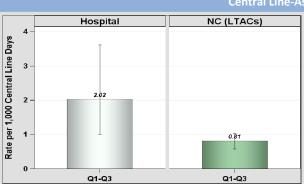
Profit Status: For Profit
Admissions in 2013: 410
Patient Days in 2013: 10,529
Total Number of Beds: 42
FTE* Infection Preventionists: 0.35
Number of FTEs* per 100 beds: 0.83



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates by Location, Jan-Sep 2014.



Type of Unit	Infections	Line Days	Rate
Adult ward	11	5,433	2.02
YTD Total for Reporting Units	11	5,433	2.02

Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

YTD Total for Reporting Units 29

Catheter-Associated Urinary Tract Infections (CAUTI)

Table 2. Rates by Locat	Table 2. Rates by Location, Jan-Sep 2014									
Type of Unit	Infections	Catheter Days	Rate							
Adult ward	29	5,459	5.31							

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days.

5,459

5.31

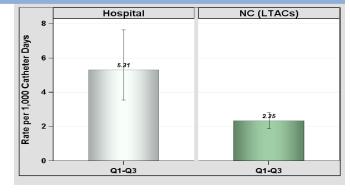


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Long-term acute care hospitals (LTACs) do not report C. difficile LabID, MRSA Bacteremia LabID or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

Southeastern Regional Medical Center, Lumberton, Robeson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 16,793 Patient Days in 2013: 77,437 Total Number of Beds: 319 Number of ICU Beds: 18 FTE* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.63

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 1.06 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. Line Predicted SIR* 95% CI* Type of ICU Infections Days Rate Infections Interpretation 2.2 Medical/surgical 2 1,464 1.37 0.911 0.153, 3.009 Same Surgical cardiothoracic O 88 0 0.12 YTD Total for Reporting ICUs 2 2.32 0.862 0.145, 2.849 1.552 1.29 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

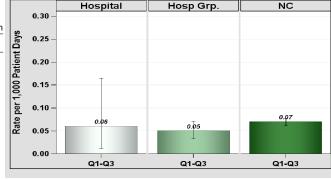
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	3	53,287	0.06	1.98	1.515	0.385, 4.123	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

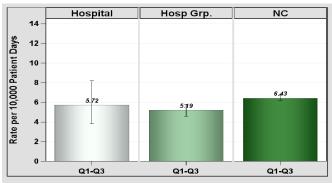


Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Days

Facility-wide inpatient	29	50,684	5.72	39.23	0.739	0.504, 1
*SIR, 95%CI = Standardized Infect	tion Ratio a	nd correspo	nding 95%	6 Confidence	e Interva	
Note: Rate per 10 000 patient da	vs					

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

0.739 0.504, 1.048

95% CI* Interpretation

Same

Southeastern Regional Medical Center, Lumberton, Robeson County

Catheter-Associated Urinary Tract Infections (CAUTI)

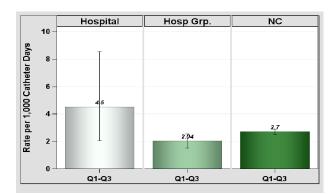


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	9	1,817	4.95	2.36	3.81	1.858, 6.992	Higher
Surgical cardiothoracic	0	185	0	0.31			
YTD Total for Reporting ICUs	9	2,002	4.5	2.68	3.362	1.640, 6.171	Higher

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	122	0	1.39	0	, 2.155	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

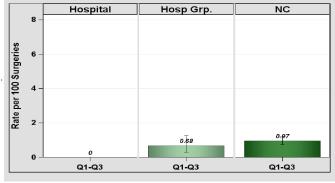


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

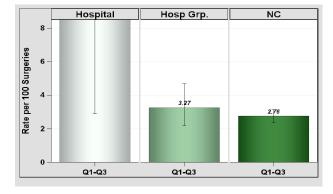


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	5	56	8.93	1.95	2.563	0.939, 5.680	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Stanly Regional Medical Center, Albemarle, Stanly County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,568 Patient Days in 2013: 16,001 Total Number of Beds: 119 Number of ICU Beds: 10 FTE* Infection Preventionists: 0.88 Number of FTEs* per 100 beds: 0.74



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical cardiac 0 530 1.06 0 , 2.826 Same YTD Total for Reporting ICUs 0 530 n 1.06 0 , 2.826 Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

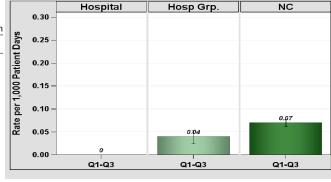
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	11,070	0	0.5			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

SIR*

95% CI* Interpretation

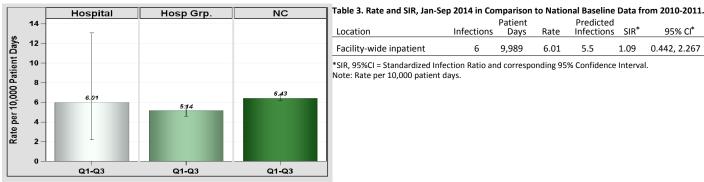
Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Days Facility-wide inpatient 9,989 6.01 5.5 1.09 0.442, 2.267

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Stanly Regional Medical Center, Albemarle, Stanly County

Catheter-Associated Urinary Tract Infections (CAUTI)

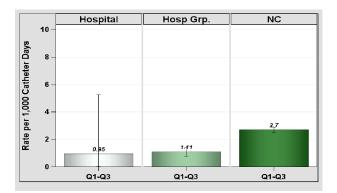


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical cardiac	1	1,057	0.95	2.11	0.473	0.024, 2.333	Same
YTD Total for Reporting ICUs	1	1,057	0.95	2.11	0.473	0.024, 2.333	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	16		0.13			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

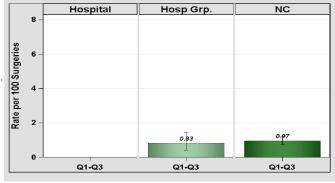


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

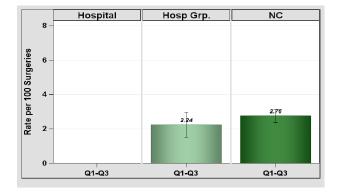


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	1	10		0.28				

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Thomasville Medical Center, Thomasville, Davidson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,209 Patient Days in 2013: 24,331 Total Number of Beds: 149 Number of ICU Beds: 11 FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.34



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 0 Medical/surgical 0 238 0.36 O YTD Total for Reporting ICUs 0 238 0.36

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation		
Facility-wide inpatient	3	18,599	0.16	1.27	2.371	0.603, 6.454	Same		
TOTAL OFFICE AND ALL A									

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

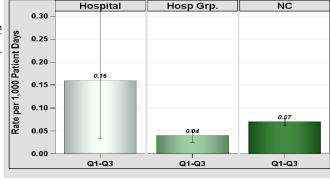
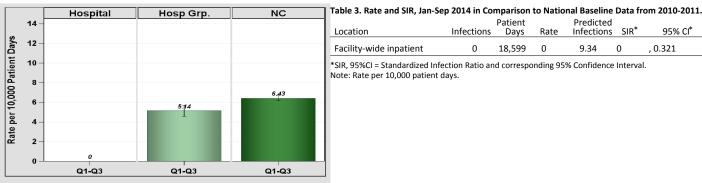


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

9.34

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days 0

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

18,599

0

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

, 0.321

Lower

Thomasville Medical Center, Thomasville, Davidson County

Catheter-Associated Urinary Tract Infections (CAUTI)

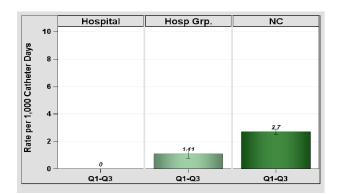


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

		Catheter		Predicted			
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	862	0	1.12	0	, 2.673	Same
YTD Total for Reporting ICUs	0	862	0	1.12	0	, 2.673	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	9		0.06	•		_

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

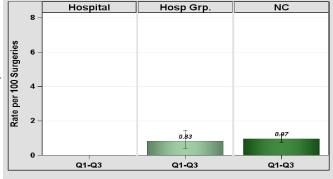


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

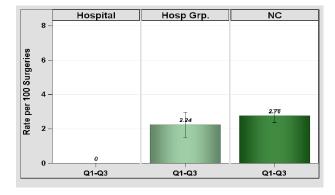


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	41	0	1.24	0	, 2.425	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

At Novant Health, the safety of our patients comes first. Our goal is to have the lowest possible infection rates and we continually monitor infection prevention tactics for improvement opportunities. We support transparency in reporting infection rates and make common infection data available on our website. More information can be found under "quality" on NovantHealth.org.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

UNC Health Care, Chapel Hill, Orange County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation: Major

Profit Status: Government Admissions in 2013: 40,872 Patient Days in 2013: 254,256 Total Number of Beds: 848 Number of ICU Beds: 171 FTE* Infection Preventionists: 5.50 Number of FTEs* per 100 beds: 0.65

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 1:02 Q1-Q3 Q1-Q3 Q1-Q3

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.											
Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation				
Burn	3	2,377	1.26	13.07	0.229	0.058, 0.625	Lower				
Medical	8	3,835	2.09	9.97	0.802	0.373, 1.524	Same				
Medical cardiac	5	2,416	2.07	4.83	1.035	0.379, 2.294	Same				
Neonatal Level III	2	3,564	0.56	8.8	0.227	0.038, 0.751	Lower				
Neurosurgical	2	2,427	0.82	6.07	0.33	0.055, 1.089	Same				
Pediatric medical/surgical	4	2,346	1.71	7.04	0.568	0.181, 1.371	Same				
Surgical	4	2,501	1.6	5.75	0.695	0.221, 1.677	Same				
Surgical cardiothoracic	1	2,218	0.45	3.11	0.322	0.016, 1.588	Same				
YTD Total for Reporting ICUs	29	21,684	1.34	58.64	0.495	0.337, 0.701	Lower				

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	18	200,561	0.09	18.81	0.957	0.585, 1.483	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

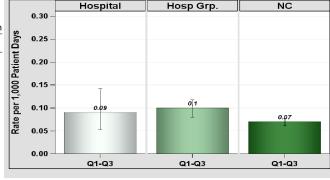
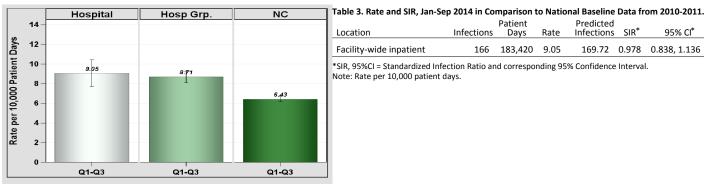


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Predicted Patient

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	166	183,420	9.05	169.72	0.978	0.838, 1.136	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

UNC Health Care, Chapel Hill, Orange County

Catheter-Associated Urinary Tract Infections (CAUTI)

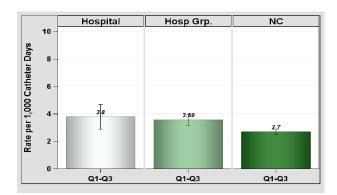


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Burn	16	3,484	4.59	15.33	1.044	0.618, 1.659	Same
Medical	12	3,483	3.45	8.01	1.498	0.812, 2.547	Same
Medical cardiac	6	1,698	3.53	3.4	1.767	0.716, 3.675	Same
Neurosurgical	20	3,032	6.6	13.34	1.499	0.941, 2.274	Same
Pediatric medical/surgical	2	1,032	1.94	2.89	0.692	0.116, 2.287	Same
Rehabiliation	2	508	3.94	1.93	1.036	0.174, 3.423	Same
Surgical	8	3,263	2.45	8.48	0.943	0.438, 1.791	Same
Surgical cardiothoracic	5	2,181	2.29	3.71	1.349	0.494, 2.989	Same
YTD Total for Reporting ICUs	71	18,681	3.8	57.09	1.244	0.979, 1.560	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infec	tions Proced	dures Rate	Infectio		95% CI*	Interpretation
Abdominal hystere	ctomy	6 513	3 1.17	5.84	1.028	0.417, 2.137	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

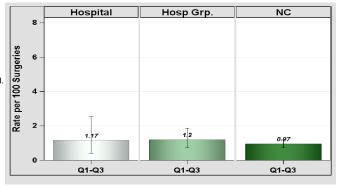


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

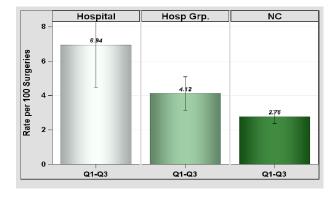


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	25	360	6.94	13.3	1.879	1.243, 2.734	Higher

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

UNC Health Care is pleased that our rates of all reported healthcare-associated infections are statistically similar to similarly-sized hospitals despite care in a tertiary referral hospital for highly vulnerable populations (e.g., organ transplant, HIV infected, cancer, severely burned, and very premature infants). NC residents should be aware that the reported information is NOT corrected for the severity of illness of the hospital's patients. UNC Health Care supports the need for the data presented in this report to be validated (i.e., demonstration by independent monitors that the submitted data is correct).

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Beaufort Hospital, Washington, Beaufort County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 3,387 Patient Days in 2013: 15,957 Total Number of Beds: 83 Number of ICU Beds: 8 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.20



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp. per 1,000 Central Line Days 5 4 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted Infections SIR* Days Rate Infections 95% CI* Interpretation 0 Medical/surgical 0 238 0.36 O YTD Total for Reporting ICUs 0 238 0.36

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	11,313	0.09	0.79			
*CID_OF0/CICtdd!d!-	.f+! D-+!		l! OI	0/ C	- 1-4		

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

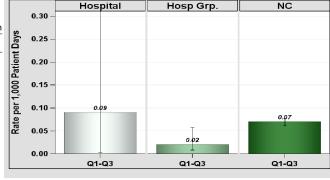
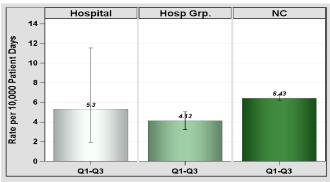


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Predicted Patient

Location	intections	Days	кате	intections	SIR	95% CI	interpretation
Facility-wide inpatient	6	11,312	5.3	5.4	1.111	0.450, 2.311	Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Beaufort Hospital, Washington, Beaufort County

Catheter-Associated Urinary Tract Infections (CAUTI)

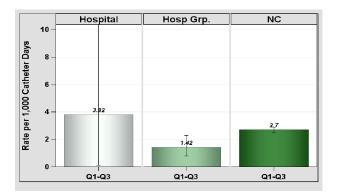


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	262	3.82	0.34			
YTD Total for Reporting ICUs	1	262	3.82	0.34			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	15		0.2			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

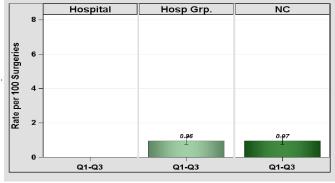


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

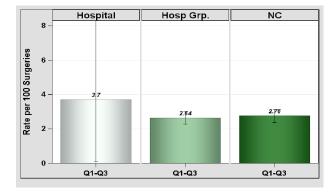


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	27	3.7	0.86			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Duplin Hospital, Kenansville, Duplin County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 2,975 Patient Days in 2013: 15,950 Total Number of Beds: 79 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.27



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.31 Medical/surgical 0 209 O YTD Total for Reporting ICUs 0 209 0.31

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	14,013	0	0.65			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

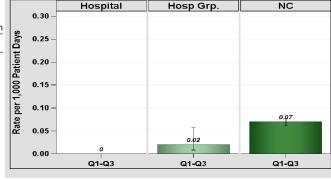
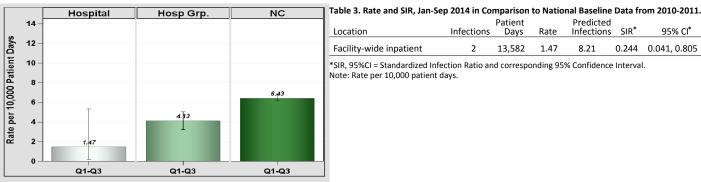


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days 0.244 0.041, 0.805 Facility-wide inpatient 13,582 1.47 8.21 Lower

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Duplin Hospital, Kenansville, Duplin County

Catheter-Associated Urinary Tract Infections (CAUTI)

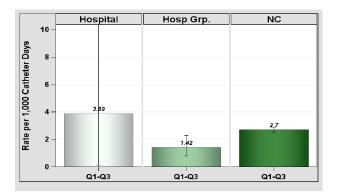


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	1	257	3.89	0.33			
YTD Total for Reporting ICUs	1	257	3.89	0.33			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	10		0.11			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

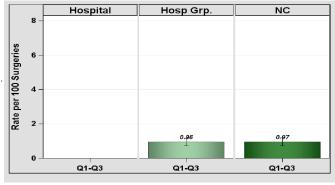


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

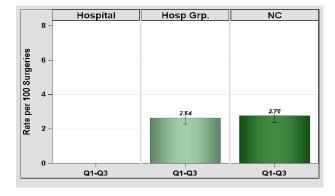


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	2		0.06			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Edgecombe Hospital, Tarboro, Edgecombe County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Major **Profit Status:** Not for Profit Admissions in 2013: 4,240 Patient Days in 2013: 17,071 Total Number of Beds: 117 Number of ICU Beds: FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.85



*FTE = Full-time equivalent

Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	961	0	2.02	0	, 1.484	Same
YTD Total for Reporting ICUs	0	961	0	2.02	0	, 1.484	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	12,349	0.08	0.71			
*CID OFO/CI Ctddidi	f +! D - +!		l' OF	0/ C			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

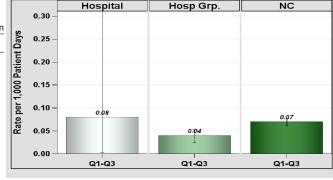
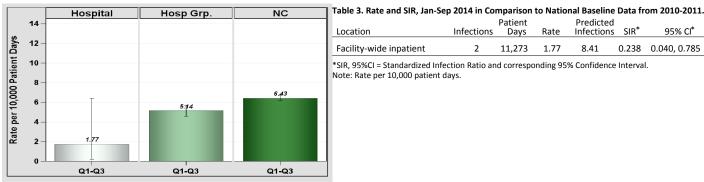


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 0.238 0.040, 0.785 Facility-wide inpatient 11,273 1.77 8.41 Lower

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Vidant Edgecombe Hospital, Tarboro, Edgecombe County

Catheter-Associated Urinary Tract Infections (CAUTI)

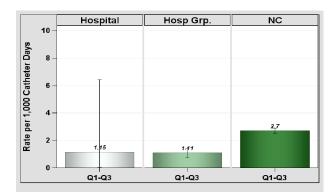


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter		Predicted Infections	SIR*	95% CI*	Interpretation
Type of ICO	infections	Days	Rate	infections	SIK.	95% CI	Interpretation
Medical/surgical	1	820	1.22	1.89	0.53	0.027, 2.615	Same
Rehabiliation	0	49					
YTD Total for Reporting ICUs	1	869	1.15	2.07	0.483	0.024, 2.380	Same

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Predicted Rate Infections		SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	19		0.22			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

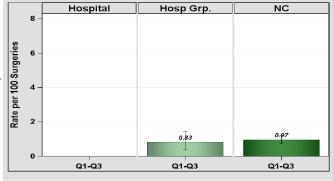


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

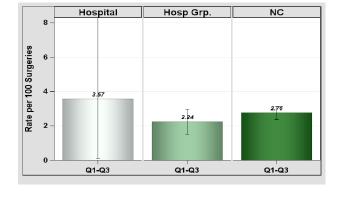


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	28	3.57	0.9			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Vidant Medical Center, Greenville, Pitt County

2013 Hospital Survey Information

164

8.00

0.88

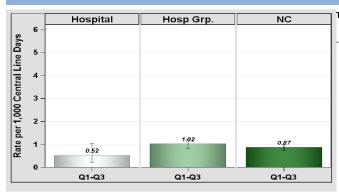
Hospital Type: **Acute Care Hospital** Medical Affiliation: Major **Profit Status:** Not for Profit Admissions in 2013: 46,203 Patient Days in 2013: 266,285 Total Number of Beds: 909

FTE* Infection Preventionists: Number of FTEs* per 100 beds: *FTE = Full-time equivalent

Number of ICU Beds:



Central Line-Associated Bloodstream Infections (CLABSI)



1	Table 1. Rates and SIRs by ICU	Type, Jan-S	ep 2014 i	n Com	parison to Na	ational E	Baseline Data f	rom 2006-2008.
١	Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
l	Medical	1	3,420	0.29	8.89	0.112	0.006, 0.555	Lower
	Medical cardiac	1	2,164	0.46	4.33	0.231	0.012, 1.140	Same
ı	Neonatal Level III	2	1,964	1.02	5.05	0.396	0.066, 1.308	Same
	Neurosurgical	0	483	0	1.21	0	, 2.481	Same
	Pediatric medical/surgical	4	1,176	3.4	3.53	1.134	0.360, 2.735	Same
l	Surgical	0	2,399	0	5.52	0	, 0.543	Lower
	Surgical cardiothoracic	0	3,642	0	5.1	0	, 0.588	Lower
	YTD Total for Reporting ICUs	8	15,248	0.52	33.62	0.238	0.111, 0.452	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

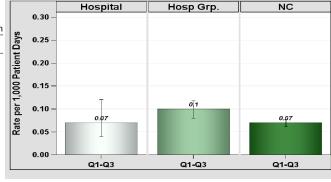
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	14	194,996	0.07	18.6	0.753	0.428, 1.233	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

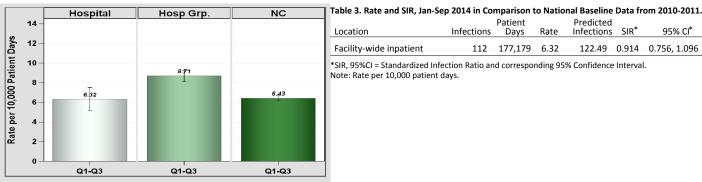
Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Facility-wide inpatient 112 177,179 6.32 122.49 0.914 0.756, 1.096

Patient

Days

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Infections

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

Vidant Medical Center, Greenville, Pitt County

Catheter-Associated Urinary Tract Infections (CAUTI)

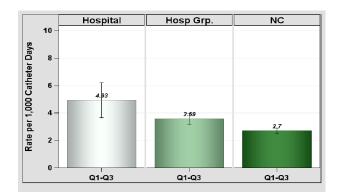


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	21	3,345	6.28	7.69	2.73	1.735, 4.101	Higher
Medical cardiac	7	2,226	3.14	4.45	1.572	0.688, 3.110	Same
Neurosurgical	7	520	13.5	2.29	3.059	1.338, 6.052	Higher
Pediatric medical/surgical	1	449	2.23	1.26	0.795	0.040, 3.923	Same
Rehabiliation	4	539	7.42	2.05	1.953	0.621, 4.711	Same
Surgical	15	2,540	5.91	6.6	2.271	1.320, 3.662	Higher
Surgical cardiothoracic	2	1,936	1.03	3.29	0.608	0.102, 2.008	Same
YTD Total for Reporting ICUs	57	11,555	4.93	27.63	2.063	1.577, 2.653	Higher

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	3	231	1.3	2.37	1.267	0.322, 3.447	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

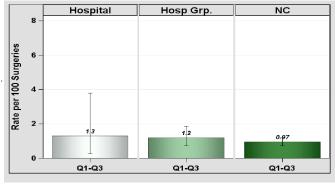


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

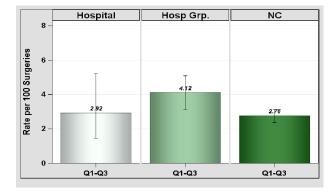


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	11	377	2.92	12.49	0.881	0.463, 1.530	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The infection rates above reflect our initiatives to make patient care at Vidant Medical Center safe for all of our patients, and those efforts are ongoing.

Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,595 Patient Days in 2013: 20,596 Total Number of Beds: 144 Number of ICU Beds: 10 FTE* Infection Preventionists: 0.75 Number of FTEs* per 100 beds: 0.52



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O 0.61 Medical/surgical 0 406 O YTD Total for Reporting ICUs 0 406 0.61

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	14,822	0				

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

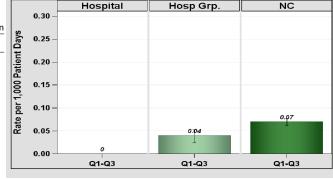
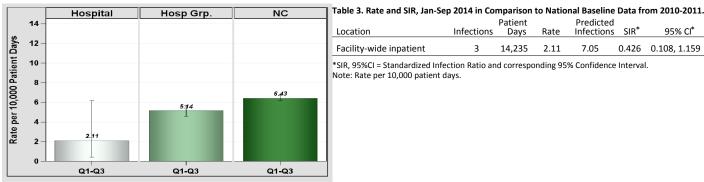


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections 95% CI* Interpretation Days Facility-wide inpatient 14,235 2.11 7.05 0.426 0.108, 1.159 Same

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County

Catheter-Associated Urinary Tract Infections (CAUTI)

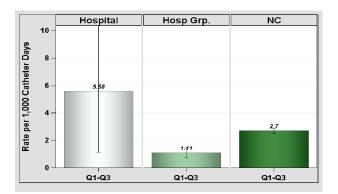


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	3	538	5.58	0.7			
YTD Total for Reporting ICUs	3	538	5.58	0.7			

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	19		0.2			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

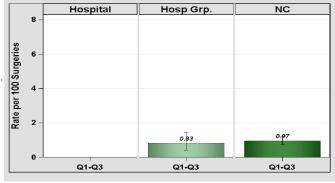


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

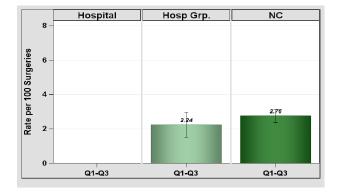


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	s Procedures Rate		Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	1	17		0.53			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Wake Forest Baptist Health-Davie Medical Center, Mocksville, Davie County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 152 Patient Days in 2013: 2,999 Total Number of Beds: 16 Number of ICU Beds: n FTE* Infection Preventionists: 0.20 Number of FTEs* per 100 beds: 1.25



*FTE = Full-time equivalent

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID Bacteremia)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

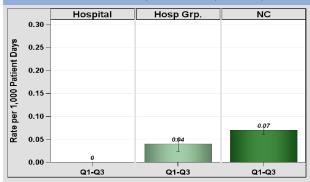


Table 1. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Infections Patient Days Predicted Infections Location Rate 95% CI* Interpretation Facility-wide inpatient 1,059

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

		Patient		Predicted	*		
Location	Infections	Days	Rate	Infections	SIR	95% CI	Interpretation
Facility-wide inpatient	0	1.059	0		_		

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

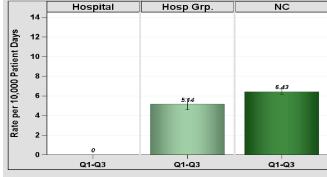


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Other Healthcare-Associated Infections (HAIs)

Davie Medical Center does not report CLABSIs, CAUTIs, or SSIs to the N.C. Division of Public Health.

Commentary from Hospitals:

No comments provided.

*NOTE FROM DIVISION OF PUBLIC HEALTH: Davie Medical Center began reporting data to NHSN in July 2014. Refer to the HAI in N.C. Reference Report - October 2012 (rev June 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures.html). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 3,820 Patient Days in 2013: 10,692 Total Number of Beds: 85 Number of ICU Beds: 21 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 1.18



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation O Medical/surgical 0 286 0.43O YTD Total for Reporting ICUs 0 286 0.43

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

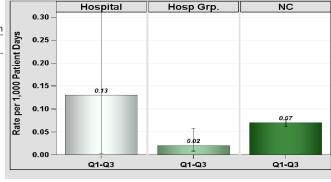
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	7,803	0.13	0.38			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

3.64

SIR*

0.549 0.092, 1.814

95% CI* Interpretation

Same

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

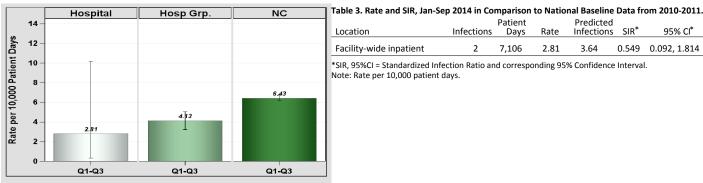
2.81

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

7,106

Days

Note: Rate per 10,000 patient days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County

Catheter-Associated Urinary Tract Infections (CAUTI)

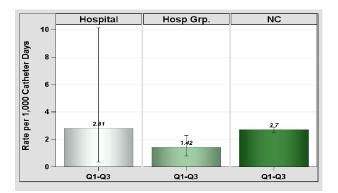


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	713	2.81	0.86			
YTD Total for Reporting ICUs	2	713	2.81	0.86			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	18		0.15			

Infections from deep incisional and/or organ space.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

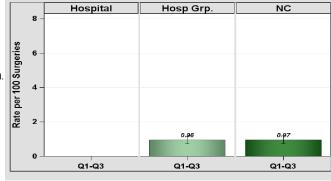


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

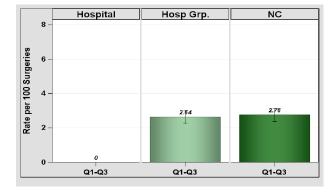


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures Rate		Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	27	0	0.8			_

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation: Major

Profit Status: Not for Profit Admissions in 2013: 37,505 Patient Days in 2013: 230,320 Total Number of Beds: 885 Number of ICU Beds: 176 FTE* Infection Preventionists: 6.00 Number of FTEs* per 100 beds: 0.68 *FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp Rate per 1,000 Central Line Days 5 4 3 2 1:02 Q1-Q3 Q1-Q3 Q1-Q3

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

•	** *	•					
Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Burn	2	426	4.69	2.34	0.854	0.143, 2.820	Same
Medical	1	3,925	0.25	10.2	0.098	0.005, 0.483	Lower
Medical cardiac	2	1,303	1.53	2.61	0.767	0.129, 2.536	Same
Medical/surgical	2	1,360	1.47	2.86	0.7	0.117, 2.314	Same
Neonatal Level II/III	1	3,070	0.33	7.98	0.125	0.006, 0.618	Lower
Neurosurgical	0	1,050	0	2.63	0	, 1.141	Same
Pediatric medical/surgical	1	1,021	0.98	3.06	0.326	0.016, 1.610	Same
Surgical	1	841	1.19	1.93	0.517	0.026, 2.550	Same
Surgical cardiothoracic	1	1,961	0.51	2.75	0.364	0.018, 1.796	Same
Trauma	2	667	3	2.4	0.833	0.140, 2.752	Same
YTD Total for Reporting ICUs	13	15,624	0.83	38.76	0.335	0.187, 0.559	Lower

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	19	171,695	0.11	27.15	0.7	0.434, 1.073	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

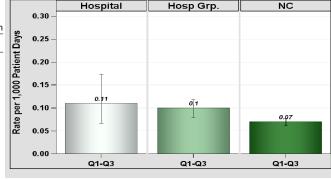


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

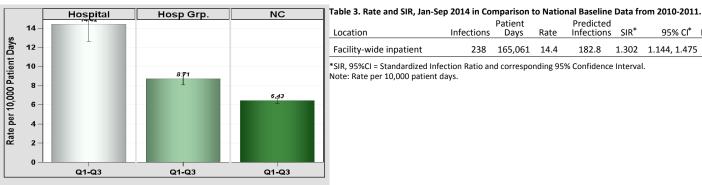


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innatient	238	165.061	144	182.8	1 302	1 144 1 475	Higher

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County

Catheter-Associated Urinary Tract Infections (CAUTI)

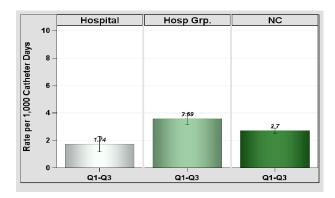


Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

T (1011		Catheter		Predicted	CID*	050/ 01*	
Type of ICU	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Burn	1	886	1.13	3.9	0.257	0.013, 1.265	Same
Medical	5	6,639	0.75	15.27	0.327	0.120, 0.726	Lower
Medical cardiac	6	1,520	3.95	3.04	1.974	0.800, 4.105	Same
Medical/surgical	0	1,954	0	4.49	0	, 0.667	Lower
Neurosurgical	8	2,373	3.37	10.44	0.766	0.356, 1.455	Same
Pediatric medical/surgical	6	592	10.1	1.66	3.62	1.467, 7.529	Higher
Rehabiliation	4	703	5.69	2.67	1.497	0.476, 3.612	Same
Surgical	0	1,704	0	4.43	0	, 0.676	Lower
Surgical cardiothoracic	5	2,005	2.49	3.41	1.467	0.537, 3.251	Same
Trauma	1	2,339	0.43	7.95	0.126	0.006, 0.620	Lower
YTD Total for Reporting ICUs	36	20,715	1.74	57.26	0.629	0.447, 0.861	Lower

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	150	1.33	1.77	1.132	0.190, 3.740	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

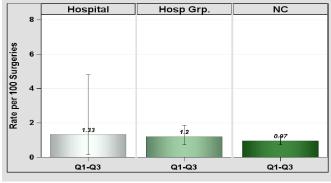


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

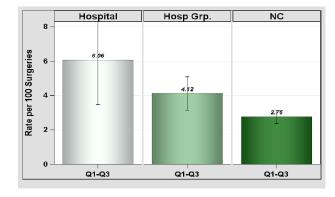


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	16	264	6.06	9.64	1.66	0.983, 2.639	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Wake Forest Baptist Health continually strives to provide a safe environment for patients, their families and our community. In response to the C. difficile rate (CDI LabID), Wake Forest Baptist Health is reinforcing appropriate infection prevention measures (e.g., proper hand hygiene, environmental cleaning, and appropriate isolation of patients), and has launched several comprehensive pilot programs in high risk patients (e.g. medical ICU) to address this issue.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

WakeMed Cary Hospital, Cary, Wake County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 17,522 Patient Days in 2013: 53,188 Total Number of Beds: 182 Number of ICU Beds: 12 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.55



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical/surgical 775 2.58 1.16 1.72 0.288, 5.684 Same YTD Total for Reporting ICUs 775 2.58 1.16 1.72 0.288, 5.684 2 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	33,643	0.03	1.41	0.709	0.035, 3.499	Same
*CID 050/01 Ct I I I	ć p		1: 0:	-0/ 0 (: 1			

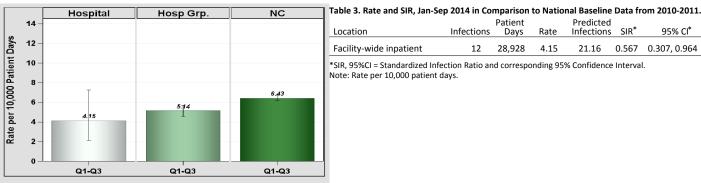
*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

Patient Predicted Location Infections SIR* 95% CI* Interpretation Days 0.567 0.307, 0.964 Facility-wide inpatient 12 28,928 4.15 21.16 Lower

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

WakeMed Cary Hospital, Cary, Wake County

Catheter-Associated Urinary Tract Infections (CAUTI)

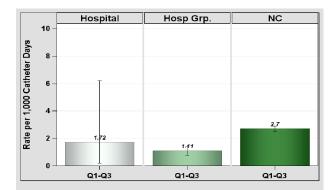


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,161	1.72	1.51	1.325	0.222, 4.378	Same
YTD Total for Reporting ICUs	2	1,161	1.72	1.51	1.325	0.222, 4.378	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	86	0	0.81			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

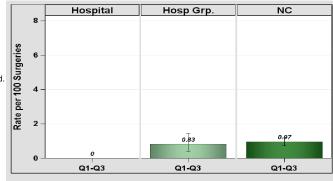


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

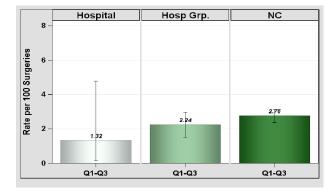


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	151	1.32	4.65	0.43	0.072, 1.420	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

WakeMed, Raleigh, Wake County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital** Medical Affiliation:

Major **Profit Status:** Not for Profit Admissions in 2013: 58,791 Patient Days in 2013: 210,639 Total Number of Beds: 614 Number of ICU Beds: 122 FTE* Infection Preventionists: 7.50 Number of FTEs* per 100 beds: 1.22

*FTE = Full-time equivalent

per 1,000 Central Line Days

5 4 Hospital

Q1-Q3



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hosp Grp.

Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	1	1,431	0.7	3.72	0.269	0.013, 1.326	Same
Medical cardiac	3	3,735	0.8	7.47	0.402	0.102, 1.093	Same
Neonatal Level II/III	3	2,310	1.3	5.14	0.584	0.148, 1.589	Same
Pediatric medical/surgical	2	455	4.4	1.36	1.465	0.246, 4.841	Same
Surgical cardiothoracic	1	1,652	0.61	2.31	0.432	0.022, 2.132	Same
Trauma	1	2,742	0.36	9.87	0.101	0.005, 0.500	Lower
YTD Total for Reporting ICUs	11	12,325	0.89	29.88	0.368	0.194, 0.640	Lower

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Q1-Q3

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	11	125,652	0.09	10.75	1.024	0.538, 1.779	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

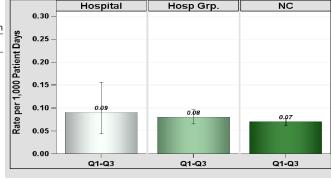
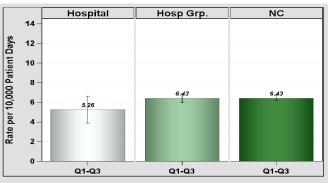


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted

ı	Location	Infections	Days	Rate	Infections	SIR'	95% CI	Interpretation			
	Facility-wide inpatient	57	108,325	5.26	96.57	0.59	0.451, 0.759	Lower			
	*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.										

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

WakeMed, Raleigh, Wake County

Catheter-Associated Urinary Tract Infections (CAUTI)

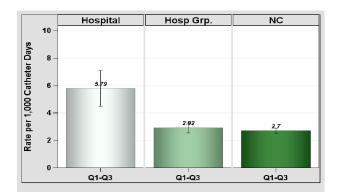


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical	7	1,588	4.41	3.65	1.917	0.838, 3.791	Same
Medical cardiac	35	4,381	7.99	8.76	3.995	2.826, 5.494	Higher
Pediatric medical/surgical	0	331	0	0.93			
Rehabiliation	9	2,106	4.27	8	1.125	0.548, 2.064	Same
Surgical cardiothoracic	4	1,740	2.3	2.96	1.352	0.430, 3.262	Same
Trauma	21	2,990	7.02	10.17	2.066	1.313, 3.104	Higher
YTD Total for Reporting ICUs	76	13,136	5.79	34.47	2.205	1.749, 2.745	Higher

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	2	216	0.93	2.17	0.923	0.155, 3.050	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

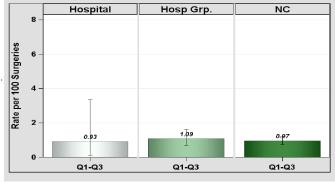


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

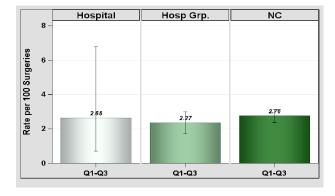


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	4	151	2.65	5.29	0.756	0.240, 1.823	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Wayne Memorial Hospital, Goldsboro, Wayne County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 12,083 Patient Days in 2013: 53,049 Total Number of Beds: 284 Number of ICU Beds: 16 FTE* Infection Preventionists: 2.13 Number of FTEs* per 100 beds: 0.75



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 1.06 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 0.245 0.012, 1.208 Medical/surgical 2,721 0.37 4.08 Same 2,721 YTD Total for Reporting ICUs 4.08 0.245 0.012, 1.208 1 0.37 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

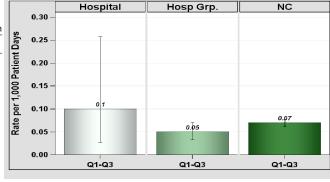
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	4	39,755	0.1	2.53	1.584	0.503, 3.820	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

22.89

0.48

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

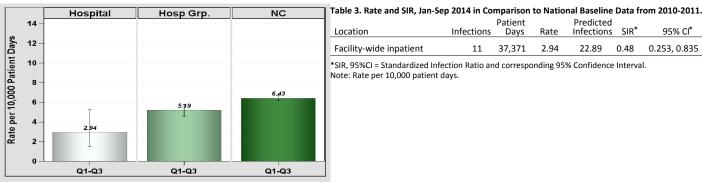
2.94

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Facility-wide inpatient

Location



*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval Note: Rate per 10,000 patient days

11

Patient

Days

37,371

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

95% CI* Interpretation

Lower

0.253, 0.835

Wayne Memorial Hospital, Goldsboro, Wayne County

Catheter-Associated Urinary Tract Infections (CAUTI)

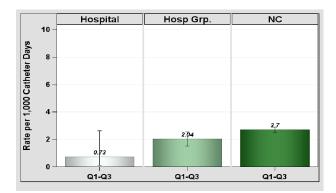


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	2,752	0.73	3.3	0.606	0.102, 2.001	Same
YTD Total for Reporting ICUs	2	2,752	0.73	3.3	0.606	0.102, 2.001	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	124	0	1.35	0	, 2.216	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

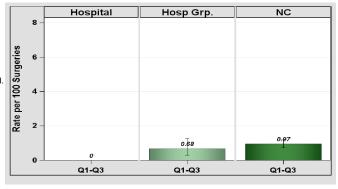


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

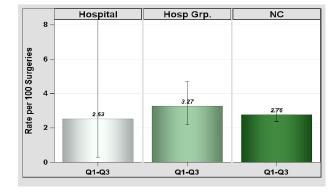


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	2	79	2.53	2.61	0.766	0.128, 2.531	Same

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

No comments provided.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Wesley Long Hospital, Greensboro, Guilford County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 10,319 Patient Days in 2013: 45,242 Total Number of Beds: 175 Number of ICU Beds: 20 FTE* Infection Preventionists: 1.00 Number of FTEs* per 100 beds: 0.57



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Type of ICU	Infections	Line Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,322	0	1.98	0	, 1.511	Same
YTD Total for Reporting ICUs	0	1,322	0	1.98	0	, 1.511	Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	30,578	0.03	1.67	0.597	0.030, 2.945	Same

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

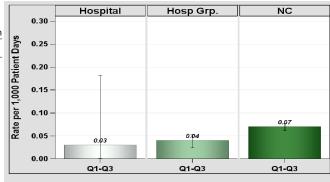
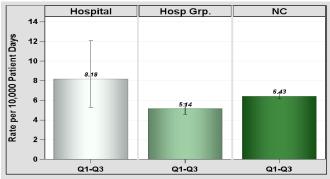


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Table 3. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011. Patient Predicted Location Infections Days Infections

Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation			
Facility-wide inpatient	25	30,578	8.18	23.08	1.083	0.716, 1.575	Same			
*CID OFO/CI - Chandradical Infention Datio and coveraged in OFO/ Confidence Interval										

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Wesley Long Hospital, Greensboro, Guilford County

Catheter-Associated Urinary Tract Infections (CAUTI)

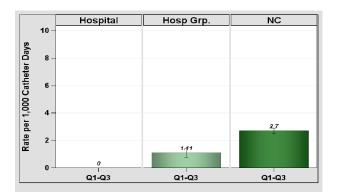


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU		Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	1,799	0	2.16	0	, 1.388	Same
YTD Total for Reporting ICUs	0	1,799	0	2.16	0	, 1.388	Same

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	41	2.44	0.37			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

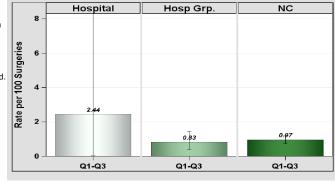


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

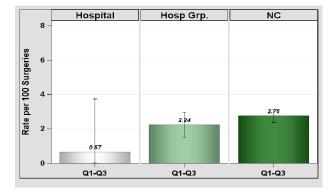


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation	
Colon surgery	1	149	0.67	4.53	0.221	0.011, 1.088	Same	

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Cone Health is committed to preventing Healthcare Associated Infections. We have dedicated teams of experts focused on process improvements to improve our patient outcomes. Please contact Cone Health Infection Prevention if you would like further information.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Wilkes Regional Medical Center, North Wilkesboro, Wilkes County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 4,744 Patient Days in 2013: 20,845 Total Number of Beds: 130 Number of ICU Beds: FTE* Infection Preventionists: 0.38 Number of FTEs* per 100 beds: 0.29



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* Infections Days Rate Infections 95% CI* Interpretation 276 O Medical/surgical 0 0.41O YTD Total for Reporting ICUs 0 276 0.41

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

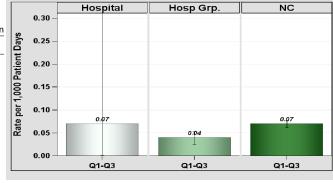
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	15,268	0.07	0.98			

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

Infections

7.49

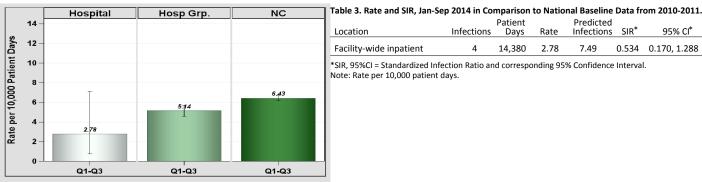
Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

2.78

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Facility-wide inpatient 14,380 0.534 0.170, 1.288 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI* Interpretation

Same

Wilkes Regional Medical Center, North Wilkesboro, Wilkes County

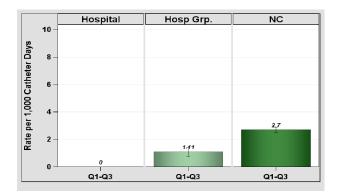


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	791	0	1.03	0	, 2.913	Same
YTD Total for Reporting ICUs	0	791	0	1.03	0	, 2.913	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	0	0		0			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

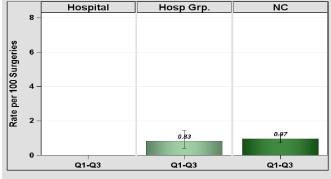


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

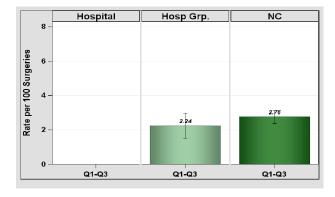


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections Procedures Rate		Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	12		0.37			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

The prevention and reduction of healthcare associated infections is a top priority at Wilkes Regional Medical Center. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Wilson Medical Center, Wilson, Wilson County

2013 Hospital Survey Information

Hospital Type: **Acute Care Hospital**

Medical Affiliation: Nο

*FTE = Full-time equivalent

Profit Status: Not for Profit Admissions in 2013: 7,755 Patient Days in 2013: 33,194 Total Number of Beds: 193 Number of ICU Beds: 14 FTE* Infection Preventionists: 1.50 Number of FTEs* per 100 beds: 0.78



Central Line-Associated Bloodstream Infections (CLABSI)

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008. NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation 1.072 0.180, 3.541 Medical/surgical 1,244 1.61 1.87 Same YTD Total for Reporting ICUs 1.61 1.87 1.072 0.180, 3.541 2 1,244 Same

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	1	25,154	0.04	1.48	0.675	0.034, 3.330	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.

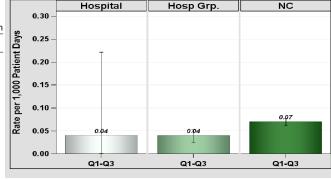


Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

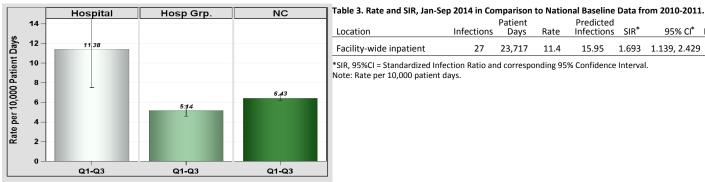


Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

		Patient		Predicted			
Location	Infections	Days	Rate	Infections	SIR*	95% CI*	Interpretation
Facility-wide innationt	27	23 717	11 4	15 95	1 693	1 139 2 //29	Higher

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 10,000 patient days.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai jul2013 reference.pdf). Data as of January 5, 2015.

Wilson Medical Center, Wilson, Wilson County

Catheter-Associated Urinary Tract Infections (CAUTI)

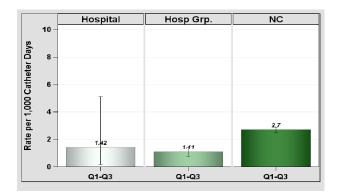


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days	Rate	Infections	SIR*	95% CI*	Interpretation
Medical/surgical	2	1,411	1.42	1.83	1.09	0.183, 3.602	Same
YTD Total for Reporting ICUs	2	1,411	1.42	1.83	1.09	0.183, 3.602	Same

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	83	1.2	0.68			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented

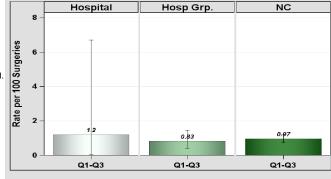


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

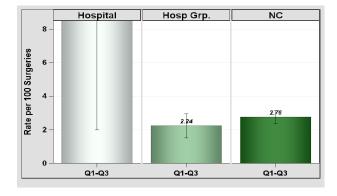


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	3	31	9.68	0.95			

Infections from deep incisional and/or organ space.

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

In 2013, Wilson Medical Center changed the laboratory method for testing C. difficile to a more sensitive molecular test. As expected, the increase in sensitivity of this test resulted in more positive C. difficile reported in 2013. Not all hospitals have converted to this advanced testing method.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Women's Hospital, Greensboro, Guilford County

2013 Hospital Survey Information

Hospital Type: Acute Care Hospital - Women's

Medical Affiliation: Nο

Profit Status: Not for Profit Admissions in 2013: 7,818 Patient Days in 2013: 42,248 Total Number of Beds: 134 Number of ICU Beds: 40 FTE* Infection Preventionists: 0.50 Number of FTEs* per 100 beds: 0.37

*FTE = Full-time equivalent



Central Line-Associated Bloodstream Infections (CLABSI)

NC Hospital Hosp Grp per 1,000 Central Line Days 5 4 3 2 Rate 0 Q1-Q3 Q1-Q3 Q1-Q3

Line Predicted SIR* 95% CI* Infections Days Rate Infections Interpretation Medical/surgical 0 8 Neonatal Level II/III 0 0 2.96 0 1.325 , 1.013 Same , 1.009 YTD Total for Reporting ICUs 0 1.333 0 2.97 O Same

Table 1. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Figure 1. Rates and 95% Confidence Intervals, Jan-Sep 2014.

*SIR. 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 central line days. Rate was not calculated if less than 50 central line days and SIR not presented.

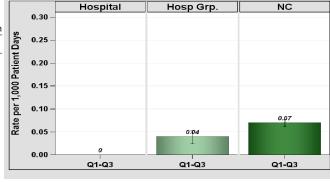
Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Table 2. Rate and SIR, Jan-Sep 2014 in Comparison to National Baseline Data from 2010-2011.

Location	Infections	Patient Days	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Facility-wide inpatient	0	32,778	0	1.17	0	, 2.551	Same

*SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval. Note: Rate per 1,000 patient days.



Predicted

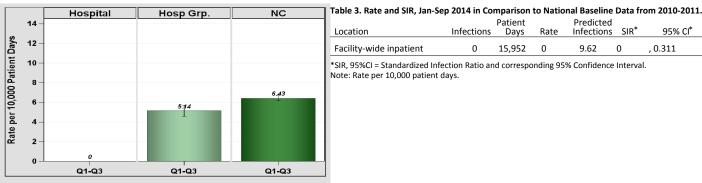
Infections

Figure 2. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Location



Note: Rate per 10,000 patient days

Facility-wide inpatient 0 15,952 0 9.62 , 0.311 *SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Patient

Days

Figure 3. Rates and 95% Confidence Intervals, Jan-Sep 2014.

95% CI*

Interpretation

Lower

Women's Hospital, Greensboro, Guilford County

Catheter-Associated Urinary Tract Infections (CAUTI)

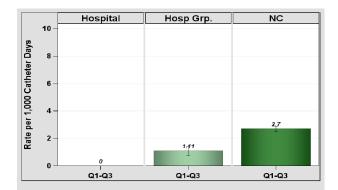


Table 4. Rates and SIRs by ICU Type, Jan-Sep 2014 in Comparison to National Baseline Data from 2009.

Type of ICU	Infections	Catheter Days		Predicted Infections	SIR*	95% CI*	Interpretation
Medical/surgical	0	147	0	0.19			
YTD Total for Reporting ICUs	0	147	0	0.19			

Note: Rate per 1,000 catheter days. Rate was not calculated if less than 50 catheter days and SIR not presented.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	Procedures	Rate	Predicted Infections	SIR*	95% CI*	Interpretation
Abdominal hysterectomy	1	110	0.91	1.22	0.823	0.041, 4.061	Same

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate was not calculated if less than 20 inpatient surgeries and SIR not presented.

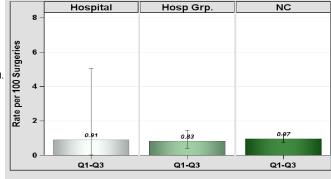


Figure 5. Rates and 95% Confidence Intervals, Jan-Sep 2014.

Surgical Site Infections (SSI) after Colon Surgeries

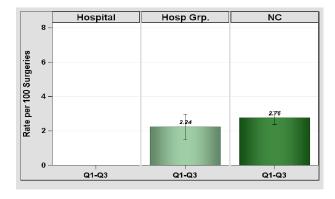


Table 6. Rates and SIRs, Jan-Sep 2014 in Comparison to National Baseline Data from 2006-2008.

Procedure Type	Infections	fections Procedures Rate		Predicted Infections	SIR*	95% CI*	Interpretation
Colon surgery	0	1		0.05			

Infections from deep incisional and/or organ space.

Note: Rate per 100 inpatient surgeries. Rate not calculated if less than 20 inpatient surgeries and SIR not presented.

Figure 6. Rates and 95% Confidence Intervals for Colon Surgeries, Jan-Sep 2014.

Commentary from Hospitals:

Cone Health is committed to preventing Healthcare Associated Infections. We have dedicated teams of experts focused on process improvements to improve our patient outcomes. Please contact Cone Health Infection Prevention if you would like further information.

Refer to HAI in N.C. Reference Report - October 2012 (rev July 2013) for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_jul2013_reference.pdf). Data as of January 5, 2015.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

Figure 4. Rates and 95% Confidence Intervals, Jan-Sep 2014.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

^{*}SIR, 95%CI = Standardized Infection Ratio and corresponding 95% Confidence Interval.

APPENDICES

APPENDIX A. Definitions

N.C. Division of Public Health, HAI Prevention Program

<u>Term</u>	<u>Definition</u>
Acute care hospital	A hospital that provides acute medical care due to illness, injury or following surgery to patients hospitalized for a brief period of time.
ASA Class	Anesthesiologist's pre-operative assessment of the patient's physical condition, using the American Society of Anesthesiologists' (ASA) Classification of Physical Status. 1. Normally healthy patient 2. Patient with mild systemic disease 3. Patient with severe systemic disease that is not incapacitating 4. Patient with an incapacitating systemic disease, constant threat to life 5. Patient not expected to survive for 24 hours with or without the operation
Bacteremia	Bloodstream infection (BSI).
Beds	The number of staffed beds in a facility or patient care location. This may be different from licensed beds.
Catheter days	A daily count of the number of patients with an indwelling urinary catheter. For example, one patient with an indwelling catheter in place for two days or two patients with indwelling catheters in place for one day each would both result in two catheter days. This number is used when presenting rates of catheter-associated urinary tract infections.
Catheter-associated urinary tract infection	Urinary tract infection (UTI) that occurs in a patient who had an indwelling urinary catheter in place within the 48-hour period before the onset of the UTI.
Central line	A catheter (tube) that doctors place in a large vein in the neck, chest, or groin that ends near the heart. It is used to give medication or fluids or to collect blood for medical tests. Also known as a central venous catheter.
Central line-associated bloodstream infection	A bloodstream infection (BSI) that occurs in a patient who had a central line within the 48-hour period before the onset of the BSI and is not related to an infection at another site.
Central line days	A daily count of the number of patients with a central line. For example, one patient with a central line in place for two days or two patients with central lines in place for one day each would both result in two central line days. This number is used when presenting rates of central line-associated bloodstream infections.
Device days	A daily count of the number of patients with a specific device (e.g., central line, umbilical catheter, ventilator, or urinary catheter) in the patient care location. For example, one patient with a device in place for two days or two patients with devices in place for one day each would both result in two device days. This number is used when presenting rates of infections associated with devices.
Full-time equivalent	The equivalent of one person working full time for one year: 8 hour per day at 5 days per week for 52 weeks per year = 2080 hours per year
Hand hygiene	A general term that applies to routine hand washing, antiseptic hand wash, antiseptic hand rub, or surgical hand antisepsis.
	<i>Routine hand washing</i> is the use of clean water and non-antimicrobial soap to remove germs, soil and other debris from the hands.
	Antiseptic hand washing is the use of water and antimicrobial soap to remove or kill germs on the hands.
Hand hygiene (cont)	Antiseptic hand rub is the use of alcohol-based hand rubs to remove or destroy susceptible

<u>Term</u>	<u>Definition</u>
	germs from the hands. Antiseptic hand rubs are less effective when hands are visibly dirty and against some viruses.
	<i>Surgical hand antisepsis</i> is the use of water, antimicrobial soap, and a brush to remove or kill germs and takes 2-6 minutes to complete as both hands and forearms are cleaned. Water and non-antimicrobial soap can also be used but must be followed with an alcohol-based surgical hand scrub.
Healthcare-associated infections	Healthcare-associated infections (HAI) are infections caused by a wide variety of common and unusual bacteria, fungi, and viruses that occur during the course of receiving medical care.
Inpatient rehabilitation facility	A facility that provides rehabilitation services after injury, illness, or surgery. These may be free-standing facilities or specialized units within a hospital.
Intensive care unit	A nursing care area that provides intensive observation, diagnosis, and therapeutic procedures for adults and/or children who are critically ill. Also referred to as critical care unit.
Laboratory-identified Clostridium difficile	A positive laboratory test result for <i>Clostridium difficile</i> .
Laboratory-identified Methicillin-resistant Staphylococcus aureus (MRSA) bacteremia	Staphylococcus aureus cultured from blood specimens that is oxacillin-resistant, cefoxitin-resistant, or methicillin-resistant by standard susceptibility testing methods, or by a laboratory test that is FDA-approved for MRSA detection from isolated colonies.
Long term acute care hospital	A hospital that provides acute medical care due to illness, injury or following surgery but the average length of patient stay is greater than 25 days.
Medical affiliation	Affiliation with a medical school. There are four categories:
	Major - Facility has a program for medical students and post-graduate medical training.
	<i>Graduate</i> - Facility has a program for post-graduate medical training (i.e., residency and/or fellowships).
	Undergraduate - Facility has a program for medical students only.
	No – Hospital not affiliated with a medical school.
Patient days	A daily count of the number of patients in the patient care location during a specified time period.
Rate	Describes the speed with which disease or events occur. The number of diseases or events per unit of time.
Standardized infection ratio	A ratio of observed to expected (or predicted) numbers of events that is adjusted for selected risk factors.
Surgical site infection	Infection that occurs after surgery, in the part of the body where the surgery took place.
Umbilical catheter	Long, thin plastic tubes that travel from the stump of a newborn baby's umbilical cord into the large vessels near the heart.
Urinary catheter	A drainage tube that is inserted into the urinary bladder through the urethra, is left in place, and is connected to a closed collection system.
Validity (data)	The extent to which reported cases of a disease or event correspond accurately to cases of a disease or event that actually occurred.

APPENDIX B. Acronyms

ACH Acute care hospital (short-term)

ASA American Society of Anesthesiologists

CAUTI Catheter-associated urinary tract infection
CCME Carolinas Center for Medical Excellence

CCU Critical care unit

CDB Communicable Disease Branch

CDC Centers for Disease Control and Prevention

CDI, *C. diff*Clostridium difficile

CI

Confidence interval

CMS Centers for Medicare and Medicaid Services
CLABSI Central line-associated bloodstream infection
CRE Carbapenem-resistant Enterobacteriaceae
DHHS Department of Health and Human Services

DPH Division of Public Health

HAI Healthcare-associated Infections

ICU Intensive care unit

IPs Infection preventionists

IRF Inpatient rehabilitation facility
LTAC Long-term acute care hospital

MRSA Methicillin resistant *Staphylococcus aureus*

NCHA North Carolina Hospital Association

NHSN National Healthcare Safety Network

NICU Neonatal intensive (critical) care unit

SIR Standardized infection ratio

SSI Surgical site infection

VRE Vancomycin-resistant Enterococcus

APPENDIX C. Healthcare-Associated Infections Prevention Tips

Appendix C1. Catheter (Central Line)-Associated Bloodstream Infections

Appendix C2. Catheter-Associated Urinary Tract Infections

Appendix C3. Surgical Site Infections

Appendix C4. Methicillin Resistant Staphylococcus aureus

Appendix C5. Clostridium difficile



about

"Catheter-Associated Bloodstream Infections"

(also known as "Central Line-Associated Bloodstream Infections")

What is a catheter-associated bloodstream infection?

A "central line" or "central catheter" is a tube that is placed into a patient's large vein, usually in the neck, chest, arm, or groin. The catheter is often used to draw blood, or give fluids or medications. It may be left in place for several weeks. A bloodstream infection can occur when bacteria or other germs travel down a "central line" and enter the blood. If you develop a catheter-associated bloodstream infection you may become ill with fevers and chills or the skin around the catheter may become sore and red.

Can a catheter-related bloodstream infection be treated?

A catheter-associated bloodstream infection is serious, but often can be successfully treated with antibiotics. The catheter might need to be removed if you develop an infection.

What are some of the things that hospitals are doing to prevent catheter-associated bloodstream infections?

To prevent catheter-associated bloodstream infections doctors and nurses will:

- Choose a vein where the catheter can be safely inserted and where the risk for infection is small.
- Clean their hands with soap and water or an alcohol-based hand rub before putting in the catheter.
- Wear a mask, cap, sterile gown, and sterile gloves when putting in the catheter to keep it sterile. The patient will be covered with a sterile sheet
- Clean the patient's skin with an antiseptic cleanser before putting in the catheter.
- Clean their hands, wear gloves, and clean the catheter opening
 with an antiseptic solution before using the catheter to draw
 blood or give medications. Healthcare providers also clean their
 hands and wear gloves when changing the bandage that covers
 the area where the catheter enters the skin.
- Decide every day if the patient still needs to have the catheter.
 The catheter will be removed as soon as it is no longer needed.
- Carefully handle medications and fluids that are given through the catheter.

What can I do to help prevent a catheter-associated bloodstream infection?

• Ask your doctors and nurses to explain why you need the catheter and how long you will have it.

- Ask your doctors and nurses if they will be using all of the prevention methods discussed above.
- Make sure that all doctors and nurses caring for you clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

- If the bandage comes off or becomes wet or dirty, tell your nurse or doctor immediately.
- Inform your nurse or doctor if the area around your catheter is sore or red.
- Do not let family and friends who visit touch the catheter or the tubing.
- Make sure family and friends clean their hands with soap and water or an alcohol-based hand rub before and after visiting you.

What do I need to do when I go home from the hospital?

Some patients are sent home from the hospital with a catheter in order to continue their treatment. If you go home with a catheter, your doctors and nurses will explain everything you need to know about taking care of your catheter.

- Make sure you understand how to care for the catheter before leaving the hospital. For example, ask for instructions on showering or bathing with the catheter and how to change the catheter dressing.
- Make sure you know who to contact if you have questions or problems after you get home.
- Make sure you wash your hands with soap and water or an alcohol-based hand rub before handling your catheter.
- Watch for the signs and symptoms of catheter-associated bloodstream infection, such as soreness or redness at the catheter site or fever, and call your healthcare provider immediately if any occur.

If you have additional questions, please ask your doctor or nurse.

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"Catheter-Associated Urinary Tract Infection"

What is "catheter-associated urinary tract infection"?

A urinary tract infection (also called "UTI") is an infection in the urinary system, which includes the bladder (which stores the urine) and the kidneys (which filter the blood to make urine). Germs (for example, bacteria or yeasts) do not normally live in these areas; but if germs are introduced, an infection can occur.

If you have a urinary catheter, germs can travel along the catheter and cause an infection in your bladder or your kidney; in that case it is called a catheter-associated urinary tract infection (or "CA-UTI").

What is a urinary catheter?

A urinary catheter is a thin tube placed in the bladder to drain urine. Urine drains through the tube into a bag that collects the urine. A urinary catheter may be used:

- If you are not able to urinate on your own
- To measure the amount of urine that you make, for example, during intensive care
- During and after some types of surgery
- During some tests of the kidneys and bladder

People with urinary catheters have a much higher chance of getting a urinary tract infection than people who don't have a catheter.

How do I get a catheter-associated urinary tract infection (CA-UTI)?

If germs enter the urinary tract, they may cause an infection. Many of the germs that cause a catheter-associated urinary tract infection are common germs found in your intestines that do not usually cause an infection there. Germs can enter the urinary tract when the catheter is being put in or while the catheter remains in the bladder.

What are the symptoms of a urinary tract infection?

Some of the common symptoms of a urinary tract infection are:

- Burning or pain in the lower abdomen (that is, below the stomach)
- Fever
- Bloody urine may be a sign of infection, but is also caused by other problems
- Burning during urination or an increase in the frequency of urination after the catheter is removed.

Sometimes people with catheter-associated urinary tract infections do not have these symptoms of infection.

Can catheter-associated urinary tract infections be treated?

Yes, most catheter-associated urinary tract infections can be treated with antibiotics and removal or change of the catheter. Your doctor will determine which antibiotic is best for you.

What are some of the things that hospitals are doing to prevent catheterassociated urinary tract infections?

To prevent urinary tract infections, doctors and nurses take the following actions.

Catheter insertion

- o Catheters are put in only when necessary and they are removed as soon as possible.
- Only properly trained persons insert catheters using sterile ("clean") technique.
- o The skin in the area where the catheter will be inserted is cleaned before inserting the catheter.
- o Other methods to drain the urine are sometimes used, such as
- External catheters in men (these look like condoms and are placed over the penis rather than into the penis)
- Putting a temporary catheter in to drain the urine and removing it right away. This is called intermittent urethral catheterization.

Catheter care

 Healthcare providers clean their hands by washing them with soap and water or using an alcohol-based hand rub before and after touching your catheter.

If you do not see your providers clean their hands, please ask them to do so.

- o Avoid disconnecting the catheter and drain tube. This helps to prevent germs from getting into the catheter tube.
- o The catheter is secured to the leg to prevent pulling on the catheter.
- o Avoid twisting or kinking the catheter.
- Keep the bag lower than the bladder to prevent urine from backflowing to the bladder.
- o Empty the bag regularly. The drainage spout should not touch anything while emptying the bag.

What can I do to help prevent catheter-associated urinary tract infections if I have a catheter?

- Always clean your hands before and after doing catheter care.
- Always keep your urine bag below the level of your bladder.
- . Do not tug or pull on the tubing.
- Do not twist or kink the catheter tubing.
- Ask your healthcare provider each day if you still need the catheter.

What do I need to do when I go home from the hospital?

- If you will be going home with a catheter, your doctor or nurse should explain everything you need to know about taking care of the catheter. Make sure you understand how to care for it before you leave the hospital.
- If you develop any of the symptoms of a urinary tract infection, such as burning or pain in the lower abdomen, fever, or an increase in the frequency of urination, contact your doctor or nurse immediately.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.

If you have questions, please ask your doctor or nurse.

















"Surgical Site Infections"

What is a Surgical Site Infection (SSI)?

A surgical site infection is an infection that occurs after surgery in the part of the body where the surgery took place. Most patients who have surgery do not develop an infection. However, infections develop in about 1 to 3 out of every 100 patients who have surgery.

Some of the common symptoms of a surgical site infection are:

- Redness and pain around the area where you had surgery
- Drainage of cloudy fluid from your surgical wound
- Fever

Can SSIs be treated?

Yes. Most surgical site infections can be treated with antibiotics. The antibiotic given to you depends on the bacteria (germs) causing the infection. Sometimes patients with SSIs also need another surgery to treat the infection.

What are some of the things that hospitals are doing to prevent SSIs?

To prevent SSIs, doctors, nurses, and other healthcare providers:

- Clean their hands and arms up to their elbows with an antiseptic agent just before the surgery.
- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for each patient.
- May remove some of your hair immediately before your surgery using electric clippers if the hair is in the same area where the procedure will occur. They should not shave you with a razor.
- Wear special hair covers, masks, gowns, and gloves during surgery to keep the surgery area clean.
- Give you antibiotics before your surgery starts. In most cases, you should get antibiotics within 60 minutes before the surgery starts and the antibiotics should be stopped within 24 hours after surgery.
- Clean the skin at the site of your surgery with a special soap that kills germs.

What can I do to help prevent SSIs?

Before your surgery:

Tell your doctor about other medical problems you may have.
 Health problems such as allergies, diabetes, and obesity could affect your surgery and your treatment.

- Quit smoking. Patients who smoke get more infections. Talk to your doctor about how you can quit before your surgery.
- Do not shave near where you will have surgery. Shaving with a razor can irritate your skin and make it easier to develop an infection.

At the time of your surgery:

- Speak up if someone tries to shave you with a razor before surgery.
 Ask why you need to be shaved and talk with your surgeon if you have any concerns.
- · Ask if you will get antibiotics before surgery.

After your surgery:

 Make sure that your healthcare providers clean their hands before examining you, either with soap and water or an alcohol-based hand rub.

If you do not see your providers clean their hands, please ask them to do so.

- Family and friends who visit you should not touch the surgical wound or dressings.
- Family and friends should clean their hands with soap and water or an alcohol-based hand rub before and after visiting you. If you do not see them clean their hands, ask them to clean their hands.

What do I need to do when I go home from the hospital?

- Before you go home, your doctor or nurse should explain everything you need to know about taking care of your wound. Make sure you understand how to care for your wound before you leave the hospital.
- Always clean your hands before and after caring for your wound.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.
- If you have any symptoms of an infection, such as redness and pain at the surgery site, drainage, or fever, call your doctor immediately.

If you have additional questions, please ask your doctor or nurse.

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(Methicillin-Resistant Staphylococcus aureus)

What is MRSA?

Staphylococcus aureus (pronounced staff-ill-oh-KOK-us AW-ree-us), or "Staph" is a very common germ that about 1 out of every 3 people have on their skin or in their nose. This germ does not cause any problems for most people who have it on their skin. But sometimes it can cause serious infections such as skin or wound infections, pneumonia, or infections of the blood.

Antibiotics are given to kill Staph germs when they cause infections. Some *Staph* are resistant, meaning they cannot be killed by some antibiotics. "Methicillin-resistant Staphylococcus aureus" or "MRSA" is a type of Staph that is resistant to some of the antibiotics that are often used to treat *Staph* infections.

Who is most likely to get an MRSA infection?

In the hospital, people who are more likely to get an MRSA infection are people who:

- have other health conditions making them sick
- · have been in the hospital or a nursing home
- · have been treated with antibiotics.

People who are healthy and who have not been in the hospital or a nursing home can also get MRSA infections. These infections usually involve the skin. More information about this type of MRSA infection, known as "community-associated MRSA" infection, is available from the Centers for Disease Control and Prevention (CDC). http://www.cdc.gov/mrsa

How do I get an MRSA infection?

People who have MRSA germs on their skin or who are infected with MRSA may be able to spread the germ to other people. MRSA can be passed on to bed linens, bed rails, bathroom fixtures, and medical equipment. It can spread to other people on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

Can MRSA infections be treated?

Yes, there are antibiotics that can kill MRSA germs. Some patients with MRSA abscesses may need surgery to drain the infection. Your healthcare provider will determine which treatments are best for you.

What are some of the things that hospitals are doing to prevent MRSA infections?

To prevent MRSA infections, doctors, nurses, and other healthcare providers:

- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient.
- Carefully clean hospital rooms and medical equipment.
- Use Contact Precautions when caring for patients with MRSA. Contact Precautions mean:
 - o Whenever possible, patients with MRSA will have a single room or will share a room only with someone else who also has MRSA.
 - o Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with MRSA.

- o Visitors may also be asked to wear a gown and gloves.
- When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.
- Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They may go to other areas of the hospital for treatments and tests.
- May test some patients to see if they have MRSA on their skin. This test involves rubbing a cotton-tipped swab in the patient's nostrils or on the skin

What can I do to help prevent MRSA infections?

In the hospital

 Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

When you go home

• If you have wounds or an intravascular device (such as a catheter or dialysis port) make sure that you know how to take care of them.

Can my friends and family get MRSA when they visit me?

The chance of getting MRSA while visiting a person who has MRSA is very low. To decrease the chance of getting MRSA your family and friends should:

- Clean their hands before they enter your room and when they leave.
- Ask a healthcare provider if they need to wear protective gowns and gloves when they visit you.

What do I need to do when I go home from the hospital?

To prevent another MRSA infection and to prevent spreading MRSA to others:

- Keep taking any antibiotics prescribed by your doctor. Don't take half-doses or stop before you complete your prescribed course.
- Clean your hands often, especially before and after changing your wound dressing or bandage.
- People who live with you should clean their hands often as well.
- Keep any wounds clean and change bandages as instructed until healed.
- Avoid sharing personal items such as towels or razors.
- Wash and dry your clothes and bed linens in the warmest temperatures recommended on the labels.
- Tell your healthcare providers that you have MRSA. This includes home health nurses and aides, therapists, and personnel in doctors' offices.
- Your doctor may have more instructions for you.

If you have guestions, please ask your doctor or nurse.

















about

"Clostridium Difficile"

What is Clostridium difficile infection?

Clostridium difficile [pronounced Klo-STRID-ee-um dif-uh-SEEL], also known as "C. diff" [See-dif], is a germ that can cause diarrhea. Most cases of C. diff infection occur in patients taking antibiotics. The most common symptoms of a C. diff infection include:

Watery diarrhea Fever Loss of appetite Nausea Belly pain and tenderness

Who is most likely to get C. diff infection?

The elderly and people with certain medical problems have the greatest chance of getting *C. diff. C. diff* spores can live outside the human body for a very long time and may be found on things in the environment such as bed linens, bed rails, bathroom fixtures, and medical equipment. *C. diff* infection can spread from person-toperson on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

Can C. diff infection be treated?

Yes, there are antibiotics that can be used to treat *C. diff.* In some severe cases, a person might have to have surgery to remove the infected part of the intestines. This surgery is needed in only 1 or 2 out of every 100 persons with *C. diff.*

What are some of the things that hospitals are doing to prevent *C.* diff infections?

To prevent *C. diff.* infections, doctors, nurses, and other healthcare providers:

- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient. This can prevent *C. diff* and other germs from being passed from one patient to another on their hands.
- Carefully clean hospital rooms and medical equipment that have been used for patients with *C. diff*.
- Use Contact Precautions to prevent *C. diff* from spreading to other patients. Contact Precautions mean:
 - o Whenever possible, patients with *C. diff* will have a single room or share a room only with someone else who also has *C. diff*.
 - o Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with *C. diff*.
 - o Visitors may also be asked to wear a gown and gloves.
 - o When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.

- o Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They can go to other areas of the hospital for treatments and tests.
- Only give patients antibiotics when it is necessary.

What can I do to help prevent C. diff infections?

Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

- Only take antibiotics as prescribed by your doctor.
- Be sure to clean your own hands often, especially after using the bathroom and before eating.

Can my friends and family get C. diff when they visit me?

C. diff infection usually does not occur in persons who are not taking antibiotics. Visitors are not likely to get *C. diff*. Still, to make it safer for visitors, they should:

- Clean their hands before they enter your room and as they leave your room
- Ask the nurse if they need to wear protective gowns and gloves when they visit you.

What do I need to do when I go home from the hospital?

Once you are back at home, you can return to your normal routine. Often, the diarrhea will be better or completely gone before you go home. This makes giving *C. diff* to other people much less likely. There are a few things you should do, however, to lower the chances of developing *C. diff* infection again or of spreading it to others.

- If you are given a prescription to treat *C. diff,* take the medicine exactly as prescribed by your doctor and pharmacist. Do not take half-doses or stop before you run out.
- Wash your hands often, especially after going to the bathroom and before preparing food.
- People who live with you should wash their hands often as well.
- If you develop more diarrhea after you get home, tell your doctor immediately.
- Your doctor may give you additional instructions.

If you have questions, please ask your doctor or nurse.















APPENDIX D. Healthcare-Associated Infections (HAI) Advisory Group, January 2015

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APPENDIX E. Healthcare Facility Groupings, 2013 National Healthcare Safety Network Annual Hospital Survey Appendix E1. Healthcare Facility Group: Short-term Acute Care Hospitals

Hospital Groups	Hospital Name	Number of Beds
1-99 beds	Anson Community Hospital	30
	Blue Ridge Regional Hospital	46
	Brunswick Novant Medical Center	74
	Caldwell Memorial Hospital	82
	Carolinas Medical Center-University	94
	Columbus Regional Healthcare System	86
	Franklin Regional Medical Center	70
	Granville Medical Center	62
	Hugh Chatham Memorial Hospital	81
	Kings Mountain Hospital	59
	Martin General Hospital	45
	Mcdowell Hospital	49
	Medical Park Hospital	22
	Murphy Medical Center	43
	North Carolina Specialty Hospital	18
	Novant Health Charlotte Orthopedic Hospital	80
	Novant Health Huntersville Medical Center	75
	Person Memorial Hospital	38
	Sandhills Regional Medical Center	66
	Vidant Beaufort Hospital	83
	Vidant Duplin Hospital	79
	Wake Forest Baptist Health-Davie Medical Center	16
	Wake Forest Baptist Health-Lexington Medical Center	85
	Westcare - Harris Regional Hospital	86
100-199 beds	ARHS-Watauga Medical Center	110
	Annie Penn Hospital	110
	Betsy Johnson Regional	135
	Blue Ridge Healthcare Hospitals-Morganton	184
	Blue Ridge Healthcare Hospitals-Valdese	131
	Carolinas Medical Center-Lincoln	101
	Carolinas Medical Center-Mercy	162
	Carolinas Medical Center-Union	157
	Carteret General Hospital	135
	Catawba Valley Medical Center	190
	Central Carolina Hospital	116
	Davis Regional Medical Center	131
	Duke Raleigh Hospital	148
	Halifax Regional Medical Center	114
	Haywood Regional Medical Center	100
	Iredell Memorial Hospital	199
	Johnston Health	199
	Lake Norman Regional Medical Center	123
	Maria Parham Medical Center	102
	Morehead Memorial Hospital	108
	Northern Hospital Of Surry County	100

APPENDIX E. Healthcare Facility Groupings, 2013 National Healthcare Safety Network Annual Hospital Survey Appendix E1. Healthcare Facility Group: Short-term Acute Care Hospitals

Hospital Groups	Hospital Name	Number of Beds
	Novant Health Matthews Medical Center	137
	Onslow Memorial Hospital	162
	Pardee Hospital	138
	Park Ridge Health	103
	Randolph Hospital	102
	Rutherford Regional Medical Center	120
	Sampson Regional Medical Center	116
	Scotland Memorial Hospital	104
	Sentara Albemarle Medical Center	135
	Stanly Regional Medical Center	119
	Thomasville Medical Center	149
	Vidant Edgecombe Hospital	117
	Vidant Roanoke Chowan Hospital	144
	WakeMed Cary Hospital	182
	Wesley Long Hospital	175
	Wilkes Regional Medical Center	130
	Wilson Medical Center	193
	Women's Hospital	134
200-399 beds	Alamance Regional Medical Center	238
	Broughton Hospital	278
	CarolinaEast Medical Center	350
	Carolinas Medical Center-Pineville	206
	Cherry Hospital	241
	Cleveland Regional Medical Center	241
	Duke Regional Hospital	204
	Frye Regional Medical Center	355
	High Point Regional Health System	355
	Lenoir Memorial Hospital	235
	Nash Health Care Systems	237
	Rowan Regional Medical Center	268
	Southeastern Regional Medical Center	319
	Wayne Memorial Hospital	284
400+ beds	Cape Fear Valley Health System	602
	Carolinas Medical Center- Northeast	457
	Central Regional Hospital	405
	FirstHealth Moore Regional Hospital	470
	Forsyth Medical Center	913
	Gaston Memorial Hospital	402
	Mission Hospital	739
	Moses Cone Hospital	536
	New Hanover Regional Medical Center	579
	Novant Health Presbyterian Medical Center	609
	Rex Healthcare	479
	WakeMed	614
Primary Medical School Affiliation	Carolinas Medical Center	880
-	Duke University Hospital	915
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APPENDIX E. Healthcare Facility Groupings, 2013 National Healthcare Safety Network Annual Hospital Survey Appendix E1. Healthcare Facility Group: Short-term Acute Care Hospitals

Hospital Groups	Hospital Name	Number of Beds
	UNC Health Care	848
	Vidant Medical Center	909
	Wake Forest University Baptist Medical Center	885

APPENDIX E. Healthcare Facility Groupings, 2013 National Healthcare Safety Network Annual Hospital Survey Appendix E2. Healthcare Facility Group: Long-term Acute Care Hospitals

Hospital Name

Asheville Specialty Hospital
Carolinas Specialty Hospital
Crawley Memorial Hospital
Highsmith Rainey Specialty Hospital
Kindred Hospital-Greensboro
Lifecare Hospitals Of North Carolina
Select Specialty Hospital-Durham
Select Specialty Hospital-Greensboro
Select Specialty Hospital-Winston Salem

APPENDIX E. Healthcare Facility Groupings, 2013 National Healthcare Safety Network Annual Hospital Survey Appendix E3. Healthcare Facility Group: Inpatient Rehabilitation Facilities & Wards

Hospital Name	Rehabilitation Facility or Ward
Cape Fear Valley Health System	Adult rehabilitation ward
CarePartners Health Services	Inpatient Rehabilitation Facility
CarolinaEast Medical Center	Adult rehabilitation ward
Carolinas Medical Center	Pediatric rehabilitation ward
Carolinas Medical Center-Pineville	Adult rehabilitation ward
Carolinas Rehabilitation	Inpatient Rehabilitation Facility
Catawba Valley Medical Center	Adult rehabilitation ward
Duke Regional Hospital	Adult rehabilitation ward
FirstHealth Moore Regional Hospital	Adult rehabilitation ward
Forsyth Medical Center	Adult rehabilitation ward
	Pediatric rehabilitation ward
Frye Regional Medical Center	Adult rehabilitation ward
High Point Regional Health System	Adult rehabilitation ward
Lenoir Memorial Hospital	Adult rehabilitation ward
Maria Parham Medical Center	Adult rehabilitation ward
Moses Cone Hospital	Adult rehabilitation ward
Nash Health Care Systems	Adult rehabilitation ward
New Hanover Regional Medical Center	Adult rehabilitation ward
Rowan Regional Medical Center	Adult rehabilitation ward
Scotland Memorial Hospital	Adult rehabilitation ward
UNC Health Care	Adult rehabilitation ward
Vidant Edgecombe Hospital	Adult rehabilitation ward
Vidant Medical Center	Adult rehabilitation ward
Wake Forest University Baptist Medical Center	Adult rehabilitation ward
WakeMed	Adult rehabilitation ward