

**North Carolina Department of Health and Human Services  
Division of Public Health • Epidemiology Section  
Communicable Disease Branch**



**ATTENTION HEALTH CARE PROVIDERS:**

Please report relevant clinical findings about this disease event to the local health department.

**HEPATITIS C, ACUTE  
Confidential Communicable Disease Report—Part 2  
NC DISEASE CODE: 60**

**REMINDER to Local Health Department staff: If sending this form to the Health Care Provider, remember to attach a cover letter from your agency indicating the part(s) of the form the provider should complete.**

Patient's Last Name	First	Middle	Suffix	Maiden/Other	Alias	Birthdate (mm/dd/yyyy) / /
						SSN

**NC EDSS LAB RESULTS** Verify if lab results for this event are in NC EDSS. If not present, enter results.

Specimen Date	Specimen #	Specimen Source	Type of Test	Test Result(s)	Description (comments)	Result Date	Lab Name—City/State
/ /						/ /	
/ /						/ /	
/ /						/ /	

**NC EDSS PART 2 WIZARD COMMUNICABLE DISEASE**

Is/was patient symptomatic for this disease?  Y  N  U  
 If yes, symptom onset date (mm/dd/yyyy): \_\_\_/\_\_\_/\_\_\_  
 CHECK ALL THAT APPLY:

Fatigue/malaise/weakness.....  Y  N  U  
 Loss of appetite (anorexia).....  Y  N  U  
 Weight loss with illness.....  Y  N  U  
 Nausea.....  Y  N  U  
 Vomiting.....  Y  N  U  
 Abdominal pain or cramps.....  Y  N  U  
 Joint pain.....  Y  N  U  
 Enlarged liver (hepatomegaly).....  Y  N  U  
 Elevated liver enzymes.....  Y  N  U  
 (ALT>400 IU/L)  
 If yes, specify level: \_\_\_\_\_  
 Jaundice (yellow skin, eyes, light or gray stools, hyperbilirubinemia)....  Y  N  U  
 If yes, date of onset: (mm/dd/yyyy) \_\_\_\_\_  
 Dark urine (bilirubinuria).....  Y  N  U  
 If yes, date of onset: (mm/dd/yyyy) \_\_\_\_\_  
 Other symptoms, signs, clinical findings, or complications consistent with this illness.....  Y  N  U  
 If yes:  
 Specify: \_\_\_\_\_  
 Tested for IgM anti-HAV?.....  Y  N  U  
 If yes, results:.....  positive  negative  
 Tested for IgM anti-HBc?.....  Y  N  U  
 If yes, results:.....  positive  negative

**PREDISPOSING CONDITIONS**

Any immunosuppressive conditions?  Y  N  U  
 Specify \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**REASON FOR TESTING**

Why was the patient tested for this condition? (Select all that apply)

Symptoms of acute hepatitis  
 Screening of asymptomatic person with reported risk factor(s)  
 Elevated liver enzymes  
 Blood/organ/tissue donor screening  
 Follow-up for previous marker for viral hepatitis  
 Blood/body fluid exposure  
 Healthcare exposure  
 Other, specify: \_\_\_\_\_  
 Unknown

**HOSPITALIZATION INFORMATION**

Was patient hospitalized for this illness >24 hours?  Y  N  U  
 Hospital name: \_\_\_\_\_  
 City, State: \_\_\_\_\_  
 Hospital contact name: \_\_\_\_\_  
 Telephone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
 Admit date (mm/dd/yyyy): \_\_\_/\_\_\_/\_\_\_  
 Discharge date (mm/dd/yyyy): \_\_\_/\_\_\_/\_\_\_

**ISOLATION/QUARANTINE/CONTROL MEASURES**

Restrictions to movement or freedom of action?.....  Y  N  
 Check all that apply:  
 Work  Sexual behavior  
 Child care  Blood and body fluid  
 School  Other, specify \_\_\_\_\_  
 Date control measures issued: \_\_\_\_\_  
 Date control measures ended: \_\_\_\_\_  
 Was patient compliant with control measures?.....  Y  N  
**Did local health director or designee implement additional control measures?**.....  Y  N  
 If yes, specify: \_\_\_\_\_  
**Were written isolation orders issued?**.....  Y  N  
 If yes, where was the patient isolated? \_\_\_\_\_  
 Date isolation started? \_\_\_\_\_  
 Date isolation ended? \_\_\_\_\_  
 Was the patient compliant with isolation?.....  Y  N

**CLINICAL OUTCOMES**

Discharge/Final diagnosis: \_\_\_\_\_  
 Survived?.....  Y  N  U  
 Died?.....  Y  N  U  
 Died from this illness?.....  Y  N  U  
 Date of death (mm/dd/yyyy): \_\_\_/\_\_\_/\_\_\_

Patient's Last Name	First	Middle	Suffix	Maiden/Other	Alias	Birthdate (mm/dd/yyyy)
						SSN

**TRAVEL/IMMIGRATION**

The patient is:  
 Resident of NC  
 Resident of another state or US territory  
 None of the above

Notes:

**BEHAVIORAL RISK AND CONGREGATE LIVING**

During the 6 months prior to onset of symptoms, did the patient live in any congregate living facilities (correctional facility, barracks, shelter, commune, boarding school, camp, dormitory/sorority/fraternity)?  Y  N  U

Name of facility: \_\_\_\_\_

Dates of contact: \_\_\_\_\_

Has the patient ever been incarcerated longer than 24 hours?  Y  N  U

Indicate all facilities that apply:  
 Jail  Juvenile  
 Prison  Unknown

**OTHER EXPOSURE INFORMATION**

Does the patient know anyone else with similar symptoms?  Y  N  U

Specify \_\_\_\_\_

Notes:

**HEALTH CARE FACILITY AND BLOOD & BODILY FLUID EXPOSURE RISKS**

From 2 weeks to 6 months prior to onset of symptoms/illness did the patient have any of the following healthcare facility exposures?

Patient was hospitalized.....  Y  N  U

Patient was a resident of a long term care facility (e.g., nursing home, rest home, rehab).....  Y  N  U

Patient underwent dialysis .....  Y  N  U

If yes:  
 Facility Name \_\_\_\_\_  
 City \_\_\_\_\_  
 State \_\_\_\_\_ Country \_\_\_\_\_

Patient had puncture or accidental stick with a needle or other object known to be or possibly contaminated with blood.....  Y  N  U

Received blood or blood products (transfusion).....  Y  N  U

Date received (mm/dd/yyyy) \_\_\_\_\_  
 Date unknown

Facility or Provider name \_\_\_\_\_  
 Address \_\_\_\_\_  
 Contact name \_\_\_\_\_

Received any IV infusions (other than blood/blood product transfusions) and/or injections in an outpatient setting.....  Y  N  U

Patient had dental work or oral surgery.....  Y  N  U

Other surgery (besides oral surgery), obstetrical or invasive procedure.....  Y  N  U

Was patient employed in a medical or dental field involving direct contact with human blood?.....  Y  N  U

Was frequency of direct blood contact  
 Frequent (several times weekly)  
 Infrequent  
 Unknown

Did the patient have other blood and/or body fluid exposure?.....  Y  N  U

Have non-healthcare related exposure to someone else's blood?.....  Y  N  U

Specify \_\_\_\_\_

Was patient employed as a public safety worker (firefighter, law enforcement, or correctional officer) having direct contact with human blood?.....  Y  N  U

If yes, was frequency:  
 Frequent (several times weekly)  
 Infrequent  
 Unknown

Notes:

Has the patient ever been incarcerated for longer than 6 months?.....  Y  N  U

Year of most recent incarceration of longer than 6 months: \_\_\_\_\_

Date of most recent incarceration of longer than 6 months: \_\_\_\_\_

Has the patient ever received any tattoos?.....  Y  N  U

If yes, where was the tattoo performed?  
 Commercial parlor/shop, specify name: \_\_\_\_\_  
 Correctional facility  
 Other, specify \_\_\_\_\_  
 Unknown

Has the patient received any piercings (other than ears)?.....  Y  N  U

If yes, where was the piercing performed?  
 Commercial parlor/shop, specify name: \_\_\_\_\_  
 Correctional facility  
 Other, specify \_\_\_\_\_  
 Unknown

Has the patient ever used injection drugs not prescribed by a doctor?.....  Y  N  U

Has the patient ever used NON-injection street drugs?.....  Y  N  U

Has the patient had sexual contact with a known or suspected case of this disease?.....  Y  N  U

Has the patient ever been diagnosed with a sexually transmitted disease (STD)?.....  Y  N  U

Indicate year of last STD treatment: \_\_\_\_\_

During the 6 months prior to symptom onset, has the patient had sexual contact with a FEMALE?.....  Y  N  U

If yes, specify number of female partners \_\_\_\_\_

During the 6 months prior to symptom onset, has the patient had sexual contact with a MALE?.....  Y  N  U

If yes, specify number of male partners \_\_\_\_\_

In what setting was the patient most likely exposed?

<input type="checkbox"/> Restaurant	<input type="checkbox"/> Place of Worship
<input type="checkbox"/> Home	<input type="checkbox"/> Outdoors, including woods or wilderness
<input type="checkbox"/> Work	<input type="checkbox"/> Athletics
<input type="checkbox"/> Child Care	<input type="checkbox"/> Farm
<input type="checkbox"/> School	<input type="checkbox"/> Pool or spa
<input type="checkbox"/> University/College	<input type="checkbox"/> Pond, lake, river or other body of water
<input type="checkbox"/> Camp	<input type="checkbox"/> Hotel / motel
<input type="checkbox"/> Doctor's office/ Outpatient clinic	<input type="checkbox"/> Social gathering, other than listed above
<input type="checkbox"/> Hospital In-patient	<input type="checkbox"/> Travel conveyance (airplane, ship, etc.)
<input type="checkbox"/> Hospital Emergency Department	<input type="checkbox"/> International
<input type="checkbox"/> Laboratory	<input type="checkbox"/> Community
<input type="checkbox"/> Long-term care facility /Rest Home	<input type="checkbox"/> Other (specify) _____
<input type="checkbox"/> Military	<input type="checkbox"/> Unknown
<input type="checkbox"/> Prison/Jail/ Detention Center	

**CASE INTERVIEWS/INVESTIGATIONS**

Was the patient interviewed?.....  Y  N  U

Date of interview (mm/dd/yyyy): \_\_\_\_/\_\_\_\_/\_\_\_\_

Were interviews conducted with others?.....  Y  N  U

Who was interviewed? \_\_\_\_\_

Were health care providers consulted?.....  Y  N  U

Who was consulted? \_\_\_\_\_

Medical records reviewed (including telephone review with provider/office staff)?.....  Y  N  U

Specify reason if medical records were not reviewed: \_\_\_\_\_

Notes on medical record verification:

**GEOGRAPHICAL SITE OF EXPOSURE**

In what geographic location was the patient MOST LIKELY exposed?

Specify location:  
 In NC  
 City \_\_\_\_\_  
 County \_\_\_\_\_

Outside NC, but within US  
 City \_\_\_\_\_  
 State \_\_\_\_\_  
 County \_\_\_\_\_

Outside US  
 City \_\_\_\_\_  
 Country \_\_\_\_\_

Unknown

Is the patient part of an outbreak of this disease?.....  Y  N

Notes:

# Hepatitis C, Acute

## 2016 Case Definition

CSTE Position Statement(s)

15-ID-03

### Clinical Criteria

An illness with discrete onset of any sign or symptom consistent with acute viral hepatitis (e.g., fever, headache, malaise, anorexia, nausea, vomiting, diarrhea, and abdominal pain),

AND

(a) jaundice, OR

(b) a peak elevated serum alanine aminotransferase (ALT) level >200 IU/L during the period of acute illness.

### Laboratory Criteria for Diagnosis

- A positive test for antibodies to hepatitis C virus (anti-HCV)
- Hepatitis C virus detection test:
  - Nucleic acid test (NAT) for HCV RNA positive (including qualitative, quantitative or genotype testing)
  - A positive test indicating presence of hepatitis C viral antigen(s) (HCV antigen)\*

\* When and if a test for HCV antigen(s) is approved by FDA and available.

### Criteria to Distinguish a New Case from an Existing Case

A new acute case is an incident acute hepatitis C case that meets the case criteria for acute hepatitis C and has not previously been reported. A new probable acute case may be reclassified as confirmed acute case if a positive NAT for HCV RNA or a positive HCV antigen(s) test is reported within the same year. A confirmed acute case may be classified as a confirmed chronic case if a positive NAT for HCV RNA or a positive HCV antigen is reported one year or longer after acute case onset. A confirmed acute case may not be reported as a probable chronic case (i.e., HCV antibody positive, but with an unknown HCV RNA NAT or antigen status).

States and territories may choose to track resolved hepatitis C cases in which spontaneous clearance of infection or sustained viral response to treatment are suspected to have occurred before national notification or are known to have occurred after national notification as a confirmed or probable case to CDC.

## **Case Classification**

### **Probable**

- A case that meets clinical criteria and has a positive anti-HCV antibody test, but has no reports of a positive HCV NAT or positive HCV antigen tests,

AND

- Does not have test conversion within 12 months or has no report of test conversion.

### **Confirmed**

- A case that meets clinical criteria and has a positive hepatitis C virus detection test (HCV NAT or HCV antigen),

OR

- A documented negative HCV antibody, HCV antigen or NAT laboratory test result followed within 12 months by a positive result of any of these tests (test conversion).