



## **Communicable Disease Branch Local Health Department Monthly Webinar Key Points – May 14, 2024**

The North Carolina Division of Public Health (NC DPH) Communicable Disease Branch will be releasing key points that include information discussed on the monthly Tuesday Local Health Department call. Please use the information below as a summary of the topics presented on the call. As guidance changes, please use the most recent information provided. For questions, contact the NC DPH Communicable Disease Branch 24/7 Epidemiologist on Call at **919-733-3419**.

### **Important Updates**

- Available online at [NC Communicable Disease Manual - Other Diseases of Public Health Significance \(ncdhhs.gov\)](https://ncdhhs.gov/nc-communicable-disease-manual)
- **New:** NCDHHS LHD Monthly Webinar 05 14 2024.pdf

**Video recording:** <https://vimeo.com/manage/videos/946277301/1fea373789>

### **MCU Update**

Avian flu website is now live: <https://flu.ncdhhs.gov/HPAI/index.htm>

### **Question & Answers**

**Q.** Pertussis-what are we looking for in the lab work?

**A.** <https://epi.dph.ncdhhs.gov/cd/lhds/manuals/cd/pertussis.html>

**Q.** The meeting time change is not recurring, is it?

**A.** No, it was only for this month due to a conflict.

**Q.** I have IgG and IgM +

**A.** Confirmatory laboratory evidence:

- Isolation of B. pertussis from a clinical specimen
- Positive Polymerase Chain Reaction (PCR) for B. pertussis

**Q.** Isolation of B. pertussis from a clinical specimen implies serology.

**A.** Isolation of B. pertussis from a clinical specimen is a bacterial culture and is a different assay than a serology which looks for antibodies in the blood.

### **Next Meeting**

Tuesday, 6/11/2024