## **Submitting Specimens for Measles Testing**



Important Note: All specimens sent to the State Public Health Lab for measles testing MUST be approved by TDH prior to submission. To obtain approval, call your local health department or 615-741-7247.

### What to collect

- Measles PCR
  - Throat or NP swab
  - Synthetic swab collection
  - Stored in Viral Transport Medium (VTM)

- Measles IgM
  - o Whole blood
  - Red top tube
  - At least 2 mL preferred
- Each tube must be labeled with TWO patient identifiers

### **Storage and Submission**

- Specimen should be stored at 2-8°C
- Ship on cold packs within 48 hours of collection
- Please consult with TDH if sending >48 hours after collection
- A PH-4182 form will need to be submitted with each specimen
  - Under "Test Requested" check "Other Miscellaneous" and write in "Measles PCR testing" for swab or "Measles-IgM " for blood. (See Page 2 or click <u>here</u>)

### **Shipping Information**

- Specimens should be sent overnight between Monday-Thursday
- If a facility is a birthing hospital and has a Newborn Screening Courier
   Service, the specimens may be sent with the daily pickup
- Shipping address for items sent by UPS, FedEx, and carriers other than USPS:

Tennessee Department of Health
Laboratory Services
630 Hart Lane
Nashville, TN 37216-2006



# Tennessee Department of Health Division of Laboratory Services Clinical Submission Requisition

### Place State Lab Accession Label Here

(TDH use only)

#### \*Indicates Required Fields Final test reports cannot be issued if required information is missing SPECIMEN COLLECTION INFORMATION \*First Name: MI: \*Last Name: \*DOB: \*Sex: □ Male □ Female □ Other □ Unknown Ethnicity: Hispanic Non-Hispanic □ Hawaiian/Pacific Islander Race: □ American Indian □ Asian □ Black □ White □ Other ( Address: Phone Number: City: \*State: Zip Code: Outbreak Number: \*Date of Collection: \*Specimen Type & Source: \*County of Residence: Unlabeled or mislabeled specimens cannot be tested; two distinct identifiers required on each container that match information on the requisition. SUBMITTER INFORMATION \*Submitting Facility: Patient Medical Record Number: **Phone Number:** Fax Number: Address: City: State: Zip Code: \*Ordering Provider: Phone Number: Fax Number: Sample Collection Facility: Patient Medical Record Number: Address: Phone Number: Fax Number: City: State: Zip Code: Point of Contact: Phone Number: Fax Number: \*Test Requested Culture Serology Molecular **ARLN** □ Arbovirus Panel □ Actinomycete (Aerobic) □ Chlamydia trachomatis/ □ Aspergillus fumigatus AST □ Aerobe □ HBV Screen\*\* Neisseria gonorrhoeae □ Candida species Confirmation □ HCV Screen □ GI Panel □ CRE/CRPA/CRAB Confirmation ¬ Anaerobe □ Enteric □ HIV Screen □ Herpes Simplex Virus □ Neisseria gonorrhoeae □ Measles\*\* □ Legionella PCR □ Legionella pneumophila □ Syphilis □ Measles PCR\*\* Parasitology □ Blood Parasites □ Mycobacteria Smear & Culture □ Mumps PCR\*\* □ Mycobacteria Reference Isolate □ Norovirus PCR □ Ova & Parasites □ Mycology □ Plasmodium PCR □ Cryptosporidium □ Rickettsia PCR Other Testing (Please specify) \*\* Requires prior approval from CEDEP ADDITIONAL INFORMATION Is this an isolate/specimen being submitted in response to the TDH Reportable Diseases and Events Guidelines? □ No □ Yes Is this an isolate/specimen being submitted as part of a surveillance program? □ No □ Yes If yes, program name: Please provide the following information regarding isolates/specimens submitted: Gram Stain Reaction: Other lab tests performed and results: Automated ID if applicable: Suspected Organism:

### LABORATORY FACILITIES

Nashville Central Laboratory:
P.O. Box 305130, Nashville, TN 37230 (USPS) OR

630 Hart Lane, Nashville, TN 37216 (FedEx, UPS, courier delivery)

Main Line: (615) 262-6300

Kara Levinson, PhD, MPH, D(ABMM), Director

Knoxville Regional Laboratory:

2101 Medical Center Way, Knoxville, TN 37920

Main Line: (865) 549-5201

Kara Levinson, PhD, MPH, D(ABMM), Interim Director