

Notification Date: January 14, 2025 Effective Date: February 18, 2025

Cytomegalovirus (CMV), Molecular Detection, PCR, Varies

Test ID: LCMV; performed at Mayo Clinic Laboratories Florida.

Explanation: On the effective date, respiratory fluid specimens will no longer be an acceptable specimen type for this assay.

Current Specimen Required

Submit only 1 of the following specimens:

Specimen Type: Body fluid

Sources: Spinal, pleural, peritoneal, ascites,

pericardial, amniotic, or ocular

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Container/Tube:

Preferred: Sterile screw cap 5-mL aliquot tube

Acceptable: Sterile container Specimen Volume: 0.5 mL

Collection Instructions: Do not centrifuge.

Specimen Type: Respiratory fluid

Sources: Bronchial washing, bronchoalveolar lavage, nasopharyngeal aspirate or washing,

sputum, or tracheal aspirate

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Container/Tube:

Preferred: Sterile screw cap 5-mL aliquot tube

Acceptable: Sterile container Specimen Volume: 1.5 mL

Specimen Type: Genital swab

Sources: Cervix, vagina, urethra, anal/rectal, or

other genital sources

Supplies:

-Culturette (BBL Culture Swab) (T092)

-M4-RT (T605)

Container/Tube: Multimicrobe media (M4-RT) and

ESwabs

Collection Instructions: Place swab back into multimicrobe media (M4-RT, M4, or M5)

Specimen Type: Swab

Sources: Dermal, eye, nasal, saliva, or throat

Supplies:

-Culturette (BBL Culture Swab) (T092)

-M4-RT (T605)

New Specimen Required

Submit only 1 of the following specimens:

Specimen Type: Body fluid

Sources: Spinal, pleural, peritoneal, ascites,

pericardial, amniotic, or ocular

Container/Tube:

Preferred: Sterile screw cap 5-mL aliquot tube

Acceptable: Sterile container Specimen Volume: 0.5 mL

Collection Instructions: Do not centrifuge.

Specimen Type: Genital swab

Sources: Cervix, vagina, urethra, anal/rectal, or

other genital sources

Supplies:

-Culturette (BBL Culture Swab) (T092)

-M4-RT (T605)

Container/Tube: Multimicrobe media (M4-RT) and

ESwabs

Collection Instructions: Place swab back into multimicrobe media (M4-RT, M4, or M5)

Specimen Type: Swab

Sources: Dermal, eye, nasal, saliva, or throat

Supplies:

-Culturette (BBL Culture Swab) (T092)

-M4-RT (T605)

Container/Tube: Multimicrobe media (M4-RT) and

ESwabs

Collection Instructions: Place swab back into multimicrobe media (M4-RT, M4, or M5)

Specimen Type: Tissue

Sources: Brain, colon, kidney, liver, lung, etc.

Supplies: M4-RT (T605)

Container/Tube: Sterile container containing 1 mL to 2 mL of sterile saline or multimicrobe medium

(M4-RT, M4, or M5)

Container/Tube: Multimicrobe media (M4-RT) and

ESwabs

Collection Instructions: Place swab back into multimicrobe media (M4-RT, M4, or M5)

Specimen Type: Tissue

Sources: Brain, colon, kidney, liver, lung, etc.

Supplies: M4-RT (T605)

Container/Tube: Sterile container containing 1 mL to 2 mL of sterile saline or multimicrobe medium

(M4-RT, M4, or M5)

Specimen Volume: Entire collection

Collection Instructions: Submit only fresh tissue in multimicrobe media (M4-RT) or a sterile container

with 1 to 2 mL sterile saline

Specimen Type: Urine

Container/Tube: Sterile container

Specimen Volume: 1 mL

Collection Instructions: Collect a random urine

specimen.

Specimen Type: Bone marrow

Container/Tube: Lavender top (EDTA)

Specimen Volume: 0.5 mL

Collection Instructions: Send bone marrow in

original tube. Do not aliquot.

Specimen Volume: Entire collection

Collection Instructions: Submit only fresh tissue in multimicrobe media (M4-RT) or a sterile

container with 1 to 2 mL sterile saline

Specimen Type: Urine

Container/Tube: Sterile container

Specimen Volume: 1 mL

Collection Instructions: Collect a random urine

specimen.

Specimen Type: Bone marrow

Container/Tube: Lavender top (EDTA)

Specimen Volume: 0.5 mL

Collection Instructions: Send bone marrow in

original tube. Do not aliquot.

Questions

Contact Bonnie Meyers, Laboratory Resource Coordinator at 800-533-1710.