

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

# Cytomegalovirus (CMV) Molecular Detection, PCR, Varies

Test ID: CMVPV

**Explanation:** On the effective date, lower respiratory specimens will no longer be accepted under this test code.

#### **Current Specimen Required**

Specimen Type: Respiratory fluid

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

sputum, or tracheal aspirate

Supplies: Sarstedt Aliquot Tube, 5mL

Container/Tube:

Preferred: Sterile, screwcap, 5-mL aliquot tube

Acceptable: Sterile container Specimen Volume: 1.5 mL

Collection Instructions: Do not centrifuge.

#### **New Specimen Required**

**Specimen Type:** Upper respiratory tract fluid **Sources:** Nasopharyngeal aspirate or washing

Container/Tube:

Preferred: Sterile, screwcap, 5-mL aliquot tube

Acceptable: Sterile container Specimen Volume: 1.5 mL

Collection Instructions: Do not centrifuge.

For lower respiratory specimens, order code CMVLR (Cytomegalovirus (CMV) Molecular Detection, PCR, Lower Respiratory), as indicated below.

#### **Recommended Alternative Test:**

# Cytomegalovirus (CMV) Molecular Detection, PCR, Lower Respiratory

Test ID: CMVLR

# Methodology:

Real-Time Polymerase Chain Reaction (PCR)/DNA Probe Hybridization

#### Reference Values:

Negative

# **Specimen Requirements:**

**Specimen Type:** Lower respiratory

Source: Bronchial washing, bronchoalveolar lavage, fluid/washings from lung, sputum,

tracheal secretions, tracheal aspirates

Container/Tube:

**Preferred:** Sterile, screwcap, 5-mL aliquot tube

Acceptable: Sterile container

Specimen Volume: 1 mL

**Collection Instructions:** Do not centrifuge.

Minimum Volume: 0.5 mL

# **Specimen Stability Information:**

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Frozen	7 days

# **CPT Code:**

87496

Day(s) Performed: Monday through Sunday Report Available: 1 to 2 days

# Questions

Contact James Conn, Laboratory Resource Coordinator at 800-533-1710.