

Viral Culture, Non-Respiratory, Varies

Test ID: VIRNR

Explanation:

Viral Culture, Non-Respiratory, Varies will become obsolete on effective date. Molecular methods offer improved sensitivity and faster turnaround time.

Recommended Alternative Test:

Source-based recommendations for testing:

Dermal specimens: Leg, arm, skin, axilla, etc:

HSVPV / Herpes Simplex Virus (HSV), Molecular Detection, PCR, Varies

VZVPV / Varicella-Zoster Virus, Molecular Detection, PCR, Varies

Genital specimens: Cervical, endocervical, genital, labia, penis, perianal, scrotum, vaginal

HSVPV / Herpes Simplex Virus (HSV), Molecular Detection, PCR, Varies

Oral specimens: Gum, mouth, palate, tongue, tonsil, parotid, buccal

Order separate polymerase chain reaction (PCR) tests as appropriate:

CMVPV / Cytomegalovirus (CMV) Molecular Detection, PCR, Varies

HSVPV / Herpes Simplex Virus (HSV), Molecular Detection, PCR, Varies

LENT / Enterovirus, Molecular Detection, PCR, Varies

LADV / Adenovirus, Molecular Detection, PCR, Varies

VZVPV / Varicella-Zoster Virus, Molecular Detection, PCR, Varies

Stool Specimens:

LADV / Adenovirus, Molecular Detection, PCR, Varies

Urine Specimens:

CMVPV / Cytomegalovirus (CMV) Molecular Detection, PCR, Varies

LADV / Adenovirus, Molecular Detection, PCR, Varies

HSVPV / Herpes Simplex Virus (HSV), Molecular Detection, PCR, Varies, if patient is <1-month old

Infectious agent-based recommendations for testing:

If cytomegalovirus (CMV) is suspected in bone marrow or urine specimens

CMVPV / Cytomegalovirus (CMV) Molecular Detection, PCR, Varies

If herpes simplex virus (HSV) is suspected in a neonatal patient (<1 month)

VHSV / Herpes Simplex Virus (HSV), Culture from Neonates, Varies

State Health Department testing only: specimens will not be accepted for viral culture at Mayo Clinic Laboratories for the following diseases (submit directly to your state health department).

- Measles

- Mumps

- High-risk infectious agents including, but not limited to, Ebola and other causative agents of viral hemorrhagic fever, avian influenza, severe acute respiratory syndrome (SARS), Middle Eastern respiratory syndrome coronavirus (MERS-CoV), SARS CoV-2 (coronavirus 2019: COVID19), and Orthopoxvirus, the cause of Monkeypox.

Questions

Contact Dunisha Messmer, Laboratory Technologist Resource Coordinator at 800-533-1710.