

Echo virus

General:

Echo viruses (Enteric Cytopathogenic Human Orphan-Virus) belong together with polio-, and coxackie- to enteroviruses (picornavirus) and cause the following clinical pictures: aseptic meningitis, encephalitis, myocarditis and pericarditis, serious systemic infections in the newborn, exanthema, respiratory diseases and uncharacteristic feverish conditions ("summer influ-enza"). Infection through oral admission of the virus with subsequent gas-trointestinal reproduction.

The following tests are available:

- **Echo virus pool Abs (types 4, 6, 9, 14, 24, 30)**

Material: 5 ml serum

TAT: 7-10 days*

Method: KBR

Units: Titer

Ref.- range: <1:20

- **Echo virus RNA**

Material: swab in PCR - vial

TAT: 7-10 days*

Method: PCR

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>