

Lymphocytic choriomeningitis virus

antibodies LCMV

General:

LCM viruses like Lassa virus belong to Arena viruses. LCMV is present worldwide and is considered the cause of zoonosis in rodents (pet, mice or hamsters). The virus is transmitted by droplet infection (feces and urine) or direct contact with affected animals (contact infection, rodent bite, urine, smearing infection). The incubation period is 5-10 days. The symptoms in adults are similar to those of influenza with fever. As a rare serious complication, aseptic meningitis can occur with fatal courses. So far, the infection has rarely been seen in pregnant women, there is, however, the risk of damaging the embryo.

Indication: Suspicion of LCMV infection, DD of the non-purulent meningitis

Material: 1 ml serum

TAT: 7-10 days*

Method: IFT

Ref.- range: see report

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