

Please note that the Viral and Rickettsial Disease Laboratory (VRDL) Guidelines for Laboratory Services is currently being updated. Please contact the VRDL Medical and Epidemiology Liaisons (MELS) at 510-307-8585 for guidance on submission of specimens for the following tests:

Acanthamoeba serology

Adenovirus genotyping

Adenovirus-Gastrointestinal PCR

Adenovirus-Respiratory PCR

Anaplasma phagocytophilum PCR

Anaplasma phagocytophilum serology

Astrovirus PCR

Balamuthia mandrillaris serology

Chikungunya virus neutralizing antibody

Chikungunya virus PCR

Chikungunya virus serology

Colorado tick fever virus PCR

Colorado tick fever virus serology

Coxiella burnetii PCR

Coxiella burnetii serology

Dengue serology

Dengue virus neutralizing antibody

Dengue virus PCR

Ebola virus PCR

Enterovirus genotyping

Enterovirus PCR

Hepatitis A virus genotyping

Hepatitis A virus PCR

Herpes simplex virus type 1 and 2 PCR

HIV confirmatory antibody

Human coronavirus 229E HKU1 NL63 OC43 PCR

Human metapneumovirus (hMPV) PCR

Influenza virus A and B PCR

Measles virus genotyping

Measles virus PCR

Measles virus serology

Measles virus vaccine strain PCR

MERS-CoV PCR

Mumps virus genotyping

Mumps virus PCR

Mumps virus serology

Mycoplasma pneumoniae PCR

Naegleria fowleri serology

Non-Variola Orthopoxvirus PCR

Norovirus PCR

Norovirus strain typing PCR

Orf virus serology

Parainfluenza virus 1-4 PCR

Parechovirus PCR

Rabies virus PCR

Rabies virus DFA

Rabies virus serology

Respiratory syncytial virus (RSV) PCR

Rhinovirus genotyping

Rhinovirus PCR

Rickettsia rickettsii RMSF serology

Rickettsia spp (Pan-Rickettsia) PCR

Rickettsia typhi serology  
Rotavirus PCR  
Rubella virus genotyping  
Rubella virus PCR  
Rubella virus serology  
Sapovirus PCR  
SARS CoV-2 neutralizing antibody  
SARS-CoV-2 isolation  
SARS-CoV-2 PCR  
SARS-CoV-2 serology  
Seoul virus (animal) serology  
Seoul virus (human) serology  
Sin Nombre virus (animal) PCR  
Sin Nombre virus (animal) serology  
Sin Nombre virus (human) PCR  
Sin Nombre virus (human) serology  
St Louis encephalitis virus neutralizing antibody  
St Louis encephalitis virus PCR  
St Louis encephalitis virus serology  
Varicella zoster virus genotyping  
Varicella zoster virus PCR  
Varicella zoster virus serology  
Varicella zoster virus vaccine strain PCR  
West Nile fever virus PCR  
West Nile virus neutralizing antibody  
West Nile virus serology  
Western equine encephalitis virus neutralizing antibody

Yellow fever virus PCR

Zika virus neutralizing antibody

Zika virus PCR

Zika virus serology