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