

Update Notes

In accordance with CDC recommendations, WML will temporarily suspend performing Virus Culture (VC) testing on respiratory specimens. Please see below for acceptable specimen types for Virus Culture. We recommend Respiratory Virus Panel, PCR (RPCR) for respiratory specimens. We will send notification when testing of respiratory virus culture specimens resumes.

We are also updating specimen requirements for COV19, as received from Quest.

Update Summary

Update Existing Test	3/19/2020	COV19 - "SARS-CoV-2 RNA, Qualitative Real-Time RT-PCR"
Update Existing Test	3/19/2020	VC - "Virus Culture"

Update Existing Test

Effective Date	3/19/2020
Name	SARS-CoV-2 RNA, Qualitative Real-Time RT-PCR
Code	COV19
Interface Order Code	3400262
Legacy Code	COV19
Notes	

Required Testing Changes

Specimen Required	Send one nasopharyngeal swab collected in M4 viral transport media. Swabs placed in UTM, VCM, or Amies liquid elution swab (ESWAB) are also acceptable. Each sample should be packaged in a separate plastic bag. PLEASE SEND FROZEN.
Alternate Specimen	1.0 mL (0.4 mL minimum) bronchial lavage or wash, sputum, tracheal aspirate, or nasopharyngeal aspirate/wash sent in a screw-capped plastic sterile container. Oropharyngeal swab or NP/OP swabs collected in M4, UTM, VCM, or Amies liquid elution swab (ESWAB).
Turnaround Time	2-3 days, (may be impacted by high demand)

Update Existing Test	
Effective Date	3/19/2020
Name	Virus Culture
Code	VC
Interface Order Code	3093100
Legacy Code	VC
Notes	
Required Testing Changes	
Specimen Required	<p>Specimen source required.</p> <p>Biopsy/tissue specimens in saline or viral transport medium, non-respiratory (snap frozen -20° C)</p> <p>Body fluids undiluted in sterile leak-proof container. 2.0 mL, non-respiratory (1.0 mL minimum)</p> <p>Stool in sterile leak-proof container, 2.0 mL (1.0 mL minimum). Liquid stool or marble size solid stool. Stool in Cary blair medium.</p> <p>Undiluted urine in sterile leak-proof container, 2.0 mL (1.0 mL minimum), for Mumps only</p> <p>Blood in EDTA (lavender top) tube, 3.0 mL (2.0 mL minimum). Note: CVD is the preferred method.</p>
Rejection Criteria	<p>CSF- Please reorder as Comprehensive Virus Detection (CVD).</p> <p>Urine specimens for culture other than Mumps or Measles virus - Please reorder as CVD.</p> <p>Urine (for Mumps) in Grey-Top (boric acid) urine vacutainers</p> <p>Rectal swabs or stool preserved in formalin, SAF, or PVA.</p> <p>Stool specimens received with diapers, tissue paper, tongue depressors, sticks, and other objects containing stool.</p> <p>Specimens in Amplicor, EIA, Gen-Probe, or ProbeTec transport media.</p> <p>Specimens in bacterial transport media, Stewart medium (Culturette) and specimens in bacteriological blood culture media.</p> <p>Dry swabs, wooden swabs, calcium alginate swabs, and swabs in gel transports.</p> <p>Tissues received in transport media that has not been frozen (-20° C).</p> <p>Any specimen other than tissues frozen at temperatures warmer than -70° C.</p> <p>Specimens received in non-sterile or leaking containers.</p> <p>Swab specimens (respiratory) in viral transport medium</p> <p>Nasal washes (respiratory) in sterile, leak proof plastic container</p>

Nasal aspirates (respiratory) in vacuum trap

Bronchoalveolar lavage/wash (respiratory) in sterile leak-proof container