

2019 Novel Coronavirus: Guidelines for Patients Under Investigation

Date: January 24, 2020

Recommendations for reporting, testing and specimen collection in patients under investigation for 2019 Novel Coronavirus (2019-nCoV):

- 1) The provider needs to contact the county health department to determine whether 2019-nCoV testing is appropriate:
 - For Monroe County the number is 585-753-5164 (off-hours: 585-753-5999)
 - If you are unable to reach the local health department, contact the NYSDOH Bureau of Communicable Disease Control at 518-473-9913 or NYSDOH Public Health Duty Officer at 1-866-881-2809
- 2) Contact Infection Prevention at the relevant institution (if applicable)
 - SMH: 585-275-7716 or page
 - HH: 585-341-0654 or page
 - FFTH: 585-738-0959
- 3) If it is determined that the patient meets the criteria for testing, please order the test Viral PCR (VPCR) with a comment “suspected 2019-nCoV” and collect the following specimens:
 - **Lower Respiratory**-Bronchoalveolar Lavage, tracheal aspirate
 - *collect 2-3 mL into a sterile, leak-proof, screw-cap collection cup or sterile dry container*
 - **Upper Respiratory**-Nasopharyngeal swab and Oropharyngeal swab
 - *collect using synthetic fiber swabs with plastic shafts, place into universal transport media*
 - **Serum**-
 - *Children and adults*: collect 1 tube (5-10mL) whole blood in serum separator tube
 - *Infant*: a minimum of 1 mL whole blood. If possible collect in 1mL serum separator tube
- 4) Send specimens (lower respiratory, upper respiratory and serum) to UR Medicine Central Laboratory at 211 Bailey Road

UR Medicine Clinical Microbiology will confirm with the Health Department and send specimens to the CDC as indicated.

CDC 2019 Novel Coronavirus site for healthcare providers:
<https://www.cdc.gov/coronavirus/2019-nCoV/clinical-criteria.html>



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