

Detection of Viral Pathogens in Stool: Change to Assay

Date: June 3, 2019

Effective Date: June 19, 2019

The Clinical Microbiology Laboratory is implementing the BD MAX™ (Becton Dickinson & Co.) system for the detection of enteric viral pathogens in stool specimens by PCR; this is the same test platform used for detection of bacteria and parasites in stool. The BD MAX™ Viral GI PCR Panel detects Adenovirus 40/41, Rotavirus, Norovirus, Sapovirus and Astrovirus in a multiplex assay and replaces individual tests for each of these agents except Norovirus. Individual testing for Norovirus will continue to be available for suspect cases.

In eRecord order “Viral GI PCR Panel”.

There is no change in specimen collection or transport requirements. Test results will be available in 24 hours from specimen receipt and will indicate the presence or absence of viral specific nucleic acid.

<https://www.testmenu.com/rochester/Tests/978968>

For additional information, contact Dr. Hardy.

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