



## Laboratory Services Test Update February 7, 2024

GIIA		Gastrointestinal Infection Array		
Item Changed	Initial Value	New Value	Change Effective Date	Reason/Comment
Clinical Information and Notification Banner		<p>Potential for false-positive Norovirus with Gastrointestinal Infection Array (GIIA) Testing: The manufacturer of the gastrointestinal infection array test has identified a potential signal of increased false-positive Norovirus results. The underlying cause is unknown at this time but until a correction is implemented, the laboratory will report all positive Norovirus results with the following comment: Norovirus detection may be falsely positive. If the clinical history and presentation are inconsistent with positive result, please collect a new stool specimen (unpreserved) and order alternative testing: Norovirus RNA, Qualitative PCR performed at Quest Diagnostics. Refer to the Laboratory Test Directory for details."</p> <p>Providers should evaluate whether alternative testing should be performed if patient's symptoms persist and clinical history and presentation are inconsistent with the positive Norovirus result. If recollection is warranted, collect a new, unpreserved stool in a sterile container and request the alternative test, Norovirus RNA, Qualitative Real Time PCR. The alternative Norovirus testing will not be charged to the patient.</p> <p>Follow up test code: XNORR</p> <p>Test name: Norovirus RNA, Qualitative Real Time PCR</p> <p>Specimen type: Fresh, unpreserved stool in a sterile container</p> <p>Specimen stability/transport: Refrigerate immediately after collection</p> <p>For questions, please contact NCH Client Services (614-722-5477) to be directed to the Clinical Microbiology Director on service.</p>	2/7/2024 0:00	Update regarding manufacturer notification of potential for false positive on Norovirus results