

IMPORTANT CLINICAL LABORATORY MEMORANDUM

Date: 01/30/2024

To: CAMC Providers
CAMC Staff
CAMC LabWorks Clients

From: Milton Plata, MD
CAMC Laboratory Director

TOPIC: Increased risk of **False Positive NOROVIRUS** results with the **BIOFIRE FILMARRAY Gastrointestinal Panel (GI Panel)**

EFFECTIVE: 1/30/2024

It has been determined the overall risk of false positive Norovirus reported by the **BIOFIRE GI Panel** may be serious for patients at greatest risk. False positive results are typically associated with unnecessary treatment and reduced likelihood of identifying the true cause of the patient's disease. The risk is mitigated by a provider's evaluation of other clinical and diagnostic findings including the context of an evaluation of patient clinical history, travel history, suspicion of infection, clinical presentation, and severity of the disease.

CAMC Microbiology Laboratory is exploring a possible secondary method for performing Norovirus testing to confirm positive results from the GI panel. Until then, the CAMC Microbiology Laboratory will not report out any Norovirus results. Please contact **Lisa Brown** or **Marilyn Zimmerman** in Microbiology for questions at **388-9353**.