Below is the **UPDATED** collection/test info. Changes are noted with **PURPLE** font.

**Clostridioides difficile NAAT reflex to Toxin Antigen**

**Performing Laboratory**
Providence Alaska Medical Center

**Methodology**
Nucleic acid amplification (real-time PCR) reflexed to enzyme immunoassay

**Specimen Requirements**
See Stool Specimen for Microbiology Testing in Special Instructions for detailed patient collection instructions.

**Note:** Inhibition of the GeneXpert *C. difficile/Epi Assay* has been observed in the presence of the following substances: Zinc oxide paste and Vagisil® cream.

**Specimen source is required.**

Submit the following specimen:
**Fresh Stool** - Unpreserved liquid/soft stools should be collected in a screw-capped, sterile container such as a sterile urine cup.

**Acceptable Specimens:** Unformed, unpreserved stool indicative of *Clostridioides difficile* associated disease, collected in a sterile container.

**Unacceptable Specimens:** Specimens that are not liquid or soft (i.e., takes the shape of the container). Please notify PAMC Microbiology if ileus due to *C. difficile* infection is suspected; these specimens will not be rejected.

**Reference Values**
Negative
Critical/Important Findings: Positive

**Test Availability**
07:00 – 21:15 daily. Results available within ~1.5 hours.
Test Classification and CPT Coding
NAAT: 87493
EIA: 87324

Special Instructions

Stool Specimen for Microbiology Testing

Specimen Transport Temperature
Samples should be transported and stored at 2-8°C prior to testing. Specimen is stable for up to 4 days refrigerated.