

HOTLINE: Effective February 22, 2021

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**New Test**      **3003279**      **Gastrointestinal Pathogens Panel by PCR**      **GIPPCR**  
Available Now

**Methodology:** Qualitative Polymerase Chain Reaction  
**Performed:** Mon-Sun  
**Reported:** 1-3 days

**Specimen Required:** Collect: Stool.

Specimen Preparation: Transfer stool to enteric transport media (Cary-Blair) (ARUP supply #29799) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. (Min: 0.5 mL)

Storage/Transport Temperature: Refrigerated

Remarks: This test is New York DOH approved; however, per NYDOH regulations, testing cannot be performed for New York City clients.

Unacceptable Conditions: Unpreserved stool, stool in media other than Cary-Blair, rectal swabs, specimens outside stability.

Stability (collection to initiation of testing): In enteric transport media: Ambient: 4 days, Refrigerated: 4 days, Frozen: Unacceptable.

**Note:** This assay detects *Campylobacter* spp. (*C. jejuni*, *C. coli*, *C. upsaliensis*), *Clostridium difficile* toxin A/B, *Plesiomonas shigelloides*, *Salmonella* spp., *Vibrio* spp. (*V. parahaemolyticus*, *V. vulnificus*, *V. cholerae*) including specific identification of *V. cholerae*, *Yersinia enterocolitica*, Enteroaggregative *Escherichia coli* (EAEC), Enteropathogenic *Escherichia coli* (EPEC), Enterotoxigenic *Escherichia coli* (ETEC) *lt/st*, Shiga-like toxin-producing *Escherichia coli* (STEC) *stx1/stx2* including specific identification of *E. coli* O157, *Shigella*/Enteroinvasive *Escherichia coli* (EIEC), *Cryptosporidium* spp., *Cyclospora cayetanensis*, *Entamoeba histolytica*, *Giardia lamblia* (also known as *G. intestinalis* and *G. duodenalis*), Adenovirus F40/41, Astrovirus, Norovirus GI/GII, Rotavirus A, and Sapovirus (Genogroups I, II, IV, and V).

**CPT Code(s):** 87507

New York DOH Approved.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.