



PATIENT INFORMATION:

Patient, Test
 DOB: 1/1/1970
 Gender/Age: /56



SPECIMEN INFORMATION:

Accession #: **TS26-0020X**
 Procedure Date: **4/20/2026**
 Date Received: 4/20/2026
 Reported On: 4/21/2026



PHYSICIAN INFORMATION:

Test Physician, MD
 Test Practice
 300 Columbus Circle Suite A, Edison, NJ 08837
 (866) 909-7284, Fax:(908) 272-1478

Gastrointestinal Pathogen Panel (RT-PCR) (STOOL)

Bacteria

Clostridium difficile <i>Toxin A/B gene only *</i>	<input type="text" value="Not Detected"/>
Campylobacter <i>(C. jejuni/ C. coli)</i>	<input type="text" value="Not Detected"/>
Diarrheagenic E.coli/Shigella**	<input type="text" value="Not Detected"/>
Salmonella spp.	<input type="text" value="Not Detected"/>
Vibrio spp.***	<input type="text" value="Not Detected"/>
Yersinia enterocolitica	<input type="text" value="Not Detected"/>

Viruses

Adenovirus F 40/41	<input type="text" value="Not Detected"/>
Norovirus GI/GII	<input type="text" value="Not Detected"/>
Rotavirus A	<input type="text" value="Not Detected"/>

Parasites

Entamoeba histolytica	<input type="text" value="Not Detected"/>
Giardia lamblia	<input type="text" value="Not Detected"/>

Reference Interval : Not Detected



DISCLAIMER:

BioCode® Gastrointestinal Pathogen Panel (GPP)

The BioCode® Gastrointestinal Pathogen Panel (GPP) is a qualitative multiplexed nucleic acid based in vitro diagnostic test approved by the United States Food & Drug Administration (FDA) for use with the BioCode MDx3000 Instrument. The BioCode GPP is capable of the simultaneous detection and identification of nucleic acids from multiple bacteria, viruses, and parasites extracted directly from unpreserved stool samples or stool preserved in Cary Blair transport medium obtained from individuals with signs and/or symptoms of gastrointestinal infection. The BioCode GPP is indicated as an aid in the diagnosis of specific agents of gastrointestinal illness and results are meant to be used in conjunction with other clinical, laboratory, and epidemiological data. Positive results do not rule out coinfection with organisms not included in the BioCode GPP. The agent detected may not be the definitive cause of the disease. Negative results in the setting of clinical illness compatible with gastroenteritis may be due to infection by pathogens that are not detected by this test or noninfectious causes such as ulcerative colitis, irritable bowel syndrome, or Crohn's disease. Concomitant culture is necessary for organism recovery and further typing of bacterial agents. This device is not intended to monitor or guide treatment for C. difficile infection.

* **Detection of C. difficile Toxin A/B gene does not imply active toxin production. Please correlate with C. difficile Toxin A/B, EIA results.**

**The Diarrheagenic E.Coli/Shigella strains tested for by BioCode GPP are: Escherichia coli O157 (E. coli O157), Enterohemorrhagic E.coli (EHEC), Enterotoxigenic E.coli (ETEC) lt/st, Shigella toxin producing E.coli (STEC), Shigella spp. / Enteroinvasive E.coli (EIEC). The Biocode GPP cannot distinguish between infections with a single toxigenic STEC O157 or a rare co-infection of a STEC (non-O157) with a stx1/stx2-negative E. coli O157. The pathogenicity of STX-negative E. coli O157 is unknown.

***The Vibrio Strains tested for by BioCode Gastrointestinal Pathogen Panel (GPP) are: Vibrio spp.(V. vulnificus/ V. cholerae), Vibrio parahaemolyticus.

Calprotectin (Inova QUANTA Flash Chemiluminescent Immunoassay):

This assay is FDA approved and is a quantitative test for detecting fecal concentration of calprotectin. Fecal Calprotectin is an indicator of neutrophilic presence in the stool and is not specific for inflammatory bowel disease. Values obtained with different manufacturers' assay methods must not be used interchangeably. Results must be interpreted in conjunction with other clinical and laboratory findings.

CALPROTECTIN, STOOL

Result: 156.2 mg/kg

Abnormal

Reference Range: **Normal:** < 50 mg/kg
Borderline: ≥ 50 – < 120 mg/kg
Abnormal: ≥ 120 mg/kg

Comments: Follow-up: Repeat as clinically indicated.

BILLING CODES:

ICD-10: R19.7

