

TEST STATUS**NOTIFICATION DATE:** September 14, 2015**EFFECTIVE DATE:** October 12, 2015**BACTERIAL ENTERIC PATHOGENS, MOLECULAR DETECTION, PCR,
FECES****Test ID: EPFRP**

EXPLANATION: On the effective date this test will become obsolete and replaced by the recommended alternative below.

RECOMMENDED ALTERNATIVE TEST:**GASTROINTESTINAL PATHOGEN PANEL, PCR, FECES**
Test ID: GIP

METHODOLOGY: Multiplex Polymerase Chain Reaction (PCR) capable of qualitatively detecting DNA or RNA of 22 pathogens (bacteria, parasites and viruses) in approximately one hour from stool.

REFERENCE VALUES: Negative (for all targets)

SPECIMEN REQUIREMENTS:

Specimen must arrive within 96 hours of collection.

Specimen Type: Preserved Stool

Container/Tube: Cary-Blair transport system: Specific for recovery of enteric pathogens from fecal specimens (15 mL of non-nutritive transport medium containing phenol red as a pH indicator, either Cary-Blair or Para-Pak C and S)

Specimen Volume: Representative portion of stool

Collection Instructions: Collect fresh stool and submit 1 gram or 5 mL in container with transport medium.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Fecal	Ambient (preferred)	4 days
	Refrigerated	4 days

CPT CODE: 87507

DAY(S) SET UP: Monday through Sunday; Continuously

ANALYTIC TIME: 1 day

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Brandon DeBoom, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710