

MEMO

TO: CCLS Clients

FROM: CCLS – Specimen Referral Center

DATE: April 29, 2021

SUBJECT: Helicobacter pylori Antigen, Fecal by EIA

Effective May 11, 2021, Mayo will make changes to the following test:

HELICOBACTER PYLORI ANTIGEN, FECAL BY EIA, MAYO CODE FHPAF (LAB0210898) will become obsolete due to the availability of a clinically equivalent PCR test for H pylori detection.

The recommended alternative test will be:

HELICOBACTER PYLORI WITH CLARITHROMYCIN RESISTANCE PREDICTION, MOLECULAR DETECTION, PCR, FECES, MAYO CODE HPFRP (LAB0002047) has equivalent accuracy to fecal antigen testing for H pylori detection and predicts clarithromycin susceptibility or resistance in H pylori if detected.

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

Specimen Volume: 5 mL Collection Instructions:

- 1. Collect fresh fecal specimen and submit 1 gram or 5 mL in container with transport medium.
- 2. Place feces in preservative within 2 hours of collection.
- 3. Place vial in a sealed plastic bag.

Specimen Stability Information:

Specimen Type	Temperature	Time
Fecal	Refrigerated (preferred)	7 days
	Frozen	7 days

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320