

News

Clinical Laboratory Test Update

Fecal Helicobacter pylori Antigen (H. pylori antigen)

On July 19, 2021, the University of Colorado Hospital Clinical Laboratory will begin testing and reporting H. PYLORI ANTIGEN, STOOL.

EPIC code	LAB397		
Synonym	H. PYLORI ANTIGEN, STOOL		
Methodology	Chemiluminescent immunoassay (CLIA)		
Collection	Collect stool specimen in clean airtight container without preservatives.		
Specimen Preparation	Transfer 5 g stool to a clean airtight container without preservatives. Minimum volume: 50 – 100 mg stool sample		
Storage/Transport Temperature	Refrigerated		
Sample Stability	<ul style="list-style-type: none"> Ambient, immediately Refrigerated, 3 days Frozen, 1 month 		
Unacceptable	<ul style="list-style-type: none"> Specimens in media or preservatives Specimens received beyond stability 		
Testing Performed	Monday through Friday		
Reported	1 – 3 days		
CPT	87338		
Reference Range	Negative		
Result Interpretation	Index	Results	Interpretation
	<0.90	Negative	H. pylori antigen was not detected. If this sample was collected within 14 days after treatment with antibiotics, PPIs, or bismuth compounds, then testing a new sample collected 14 days after treatment stopped is recommended.
	≥0.90 and <1.10	Equivocal	Testing of this sample was inconclusive. A new specimen should be collected for repeat testing. If this sample was collected within 14 days after treatment with antibiotics, PPIs, or bismuth compounds, then the new specimen should be collected 14 days after treatment stopped.
	≥1.10	Positive	H. pylori antigen was detected in this stool sample

Please call Gregory Bocsi, DO at 720-848-7050 if you have any questions or visit our test directory at <https://www.testmenu.com/universityhospital> for additional information.

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