

## **Test Definition: UBT**

Helicobacter pylori Breath Test

**Reporting Title:** H. pylori C Urea Breath Test

Performing Location: Rochester

## **Specimen Requirements:**

Container/Tube: Meretek UBT Breath Test Specimen Collection Kit (Supply T375)

Specimen Volume: Breath specimen

Collection Instructions: 1. Fasting (1 hour).

2. Do not collect if patient is <18 years old.

Additional Information:

- 1. Patients should not have taken bismuth/Tritec, antibiotics, proton-pump inhibitors (eg, Prilosec, Prevacid, Aciphex, Protonix, and Nexium) or Pepto-Bismol for 2 weeks prior to testing.
- 2. If taking prescription levels of the H2-receptor antagonists (Pepcid, Tagamet, Axid, Zantac), it is suggested to move to the low-dose, over-the-counter strength for 2 weeks prior to testing and not taking the dose on the day of the test.
- 3. Carafate (sucralfate) does not interfere with the test.
- 4. An alternative test for the diagnosis of active Helicobacter pylori infection in patients younger than 18 years of age is the HPSA/81806 Helicobacter pylori Antigen, Feces which requires a different collection.

Forms: If not ordering electronically, submit a General Request Form (Supply T239) with the specimen.

Specimen Type	Temperature	Time
Breath	Ambient	8 days

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
81590	H. pylori C Urea Breath Test	Alphanumeric		29891-9

**CPT Code:** 1 x 83013

Reference Values:

Negative