



## PATIENT INFORMATION SHEET FOR THE COLLECTION OF SPECIMEN FOR THE DETECTION OF **HELICOBACTER PYLORI**

---

### GENERAL INFORMATION:

This test reports the likelihood of the presence of *Helicobacter pylori* in the stomach. The test measures carbon dioxide in the patients expired breath, produced as a product of the enzyme urease which *Helicobacter Pylori* secretes.

*Helicobacter pylori* is diagnosed through blood, breath, stool and tissue tests. The Urea Breath test is an effective diagnostic method, which is also used after treatment to confirm that treatment has worked.

### PREPARATION FOR THE TEST:

Patient should NOT have:

- Antibiotics or bismuth containing products for 4 weeks prior to test
- Sucralfate for 2 weeks prior to the test
- Proton Pump inhibitors for 1 week prior the test
- Food or drink (including water) for 4 hours (recommended 6 hours) prior to the test
- No smoking, the patient must not smoke for at least 8 hours prior to the test
- The patient may brush their teeth but must not swallow

### NOTE:

- If the patient is pregnant or breast feeding, the collector is to refer the patient back to their Referring Doctor.
- If the patient is a child, a C14 Urea breath test may be performed providing the child is able to swallow the capsule (ask parent or guardian). If the child is unable to swallow the capsule the collector is to refer to the Collection Procedure Manual and follow collection procedure for the patient's unable to swallow the capsule.

For further inquiries or additional information regarding this testing procedure you can either speak directly with the attending pathology collector or by contacting the main laboratory Customer Service Department on 1300 633 522.

Issue No / Document ID:	1.0 / 25327	Issue Date:	6/12/2019
Prepared by:	Maja Trajkova	Authorised by:	Dr K.P.Singh