

Reference:	FOI.11278.23
Subject:	H.Pylori testing
Date of Request:	15 March 2023

Requested:

1. How do you test for *H. Pylori* infection during upper GI endoscopies? Please specify what tests you use, eg, Culture Biopsy (Pathology), Urease.
2. How many H. Pylori tests are performed in a typical month?
3. Who decides to purchase H. Pylori tests?
4. Which *H.Pylori* test(s) do you use most?
5. Why do you use these tests most?
6. Where in the hospital is the test usually done, and by whom?
7. What medication do you use to treat H, Pylori? Please give drug name and brand.
8. What is the typical cost per test? Please give an estimate for unbranded or laboratory own tests.
9. Do you use a Urease test for H. Pylori? If not, what type of test do you use? Eg breath test, culture, etc.
10. If you use a Urease test for H. Pylori, what type of Urease H. Pylori test do you use? Please give drug name and brand

Response:

1. Hywel Dda University Health Board (UHB) tests for H. Pylori infection during upper GI endoscopies using a Gastric biopsy rapid urease test kit.
2. The UHB confirms that approximately ninety (90) H. Pylori tests are performed in a typical month.
3. The UHB's Procurement Department arranges the purchase of H. Pylori tests.
4. The UHB confirms that the most used H. Pylori test is Endosc-hp test made by Cambridge Life Sciences Ltd.
5. The Freedom of Information Act 2000 (FoIA) covers any recorded information that is held by a public authority; recorded information includes printed documents, computer files, letters, emails, photographs, and sound or video recordings. The FoIA does not cover information on estimates, opinions or recommendations. The UHB has an obligation to provide information already in recorded form but cannot create new information to answer a question.
6. The UHB confirms that the tests are usually undertaken in the Endoscopy Departments by an Endoscopist.

7. The UHB confirms that the medications used to treat H. Pylori are Amoxicillin, Clarithromycin and Omeprazole. The brand name of each medication differs depending on supplier.
8. The UHB confirms that the cost for a pack of four (4) tests is £5.38; therefore, a typical individual test costs £1.34.
9. The UHB confirms that it does use a Urease test for H. Pylori.
10. The UHB confirms that the Urease test used is Endosc-hp test made by Cambridge Life Sciences Ltd (Medsience distribution Ltd).