

Freedom of Information Request	FOI 23-153	11 th April 2023
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Under the Freedom of Information Act, I would like to request answers to the following questions in relation to H.Pylori testing in hospitals throughout your Trust please. How do you test for H. Pylori infection during upper GI endoscopies ? Please specify what tests you use, eg, Culture Biopsy (Pathology), Urease.

Results from Ysbyty Ystrad Fawr (YYF)

- 1) **How do you test for *H. Pylori* infection during upper GI endoscopies ? Please specify what tests you use, eg, Culture Biopsy (Pathology), Urease.**
YYF use the Urease Test
- 2) **How many *H. Pylori* tests are performed in a typical month?**
YYF use approx. 100 tests per month
- 3) **Who decides to purchase *H. Pylori* tests?**
Endoscopy Unit Manager
- 4) **Which *H.Pylori* test(s) do you use most?**
YYF use the Urease Test
- 5) **Why do you use these tests most?**
Clinicians choice and the most cost effective
- 6) **Where in the hospital is the test usually done, and by whom?**
In the Endoscopy Theatre
- 7) **What medication do you use to treat *H, Pylori*? Please give drug name and brand.**
Clinical decision by referring Physician & GP
- 8) **What is the typical cost per test? Please give an estimate for unbranded or laboratory own tests.**
Just under £5 for 4 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.**
Culture
- 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**
Cambridge life endoscop HP test

Results for Royal Gwent Hospital (RGH) and Grange University Hospital (GUH)

- 1) **How do you test for *H. Pylori* infection during upper GI endoscopies ? Please specify what tests you use, eg, Culture Biopsy (Pathology), Urease.**
RGH/GUH use Rapid Urease Test
- 2) **How many *H. Pylori* tests are performed in a typical month?**
RGH (Level 3) - Around 250 per month
GUH - Around 60 per month
RGH (B7) - Around 140 per month
- 3) **Who decides to purchase *H. Pylori* tests?**
Endoscopy Unit Manager
- 4) **Which *H. Pylori* test(s) do you use most?**
Clo Test (Rapid Urease Test)
- 5) **Why do you use these tests most?**
Cost effective and to treat patient quickly
- 6) **Where in the hospital is the test usually done, and by whom?**
In the Endoscopy Theatre
- 7) **What medication do you use to treat *H. Pylori*? Please give drug name and brand.**
Clinical decision by referring Physician & GP
- 8) **What is the typical cost per test? Please give an estimate for unbranded or laboratory own tests.**
£5.37 (PACK 4)
- 9) **Do you use a Urease test for *H. Pylori*? If not, what type of test do you use? Eg breath test, culture, etc.**
Yes
- 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**
Medscience Distribution Limited

Results for Nevill Hall Hospital (NHH)

- 1) **How do you test for *H. Pylori* infection during upper GI endoscopies ? Please specify what tests you use, eg, Culture Biopsy (Pathology), Urease.**
NHH use Rapid Urease Test
- 2) **How many *H. Pylori* tests are performed in a typical month?**
NHH use approx. 60 per month

- 3) **Who decides to purchase H. Pylori tests?**
The Endoscopist
- 4) **Which *H.Pylori* test(s) do you use most?**
NHH only use Clotest Rapid Urease Test
- 5) **Why do you use these tests most?**
Historical decision has been in use prior to Endoscopy Unit Manager being in post. No issues with supply of functionality. Therefore, never been a request to change.
- 6) **Where in the hospital is the test usually done, and by whom?**
In the Endoscopy Theatre.
- 7) **What medication do you use to treat H, Pylori? Please give drug name and brand.**
Clinical decision by referring Clinician/GP.
- 8) **What is the typical cost per test? Please give an estimate for unbranded or laboratory own tests.**
£74.20 (Box 25)
- 9) **Do you use a Urease test for H. Pylori? If not, what type of test do you use? Eg breath test, culture, etc.**
Yes
- 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**
AVANOS ClOtest Rapid Urease Test