

Division of Laboratory Medicine

Bacteriology

Helicobacter pylori

Infection with *H. pylori* is associated with peptic ulceration. There is evidence that it may play an important role in non-ulcer dyspepsia.

General information

Collection container (including preservatives): Collect specimens in appropriate CE marked leak proof containers



Specimen type: Faeces

Collection: Specimen may be passed into a clean, dry, disposable bedpan or similar container and transferred into an appropriate CE marked leak proof containers and place in sealed plastic bags.

Specimen transport: If processing is delayed, refrigeration is preferable to storage at ambient temperature

Minimum volume of sample:

A liquid specimen of 1-2 mL is sufficient.

1 gram of solid specimen

Special precautions: The specimen is unsatisfactory if any residual soap, detergent or disinfectant remains in the pan.

Laboratory information

Measurement units: Not applicable

Biological reference units: Not applicable

Turnaround time for provisional result (working days): 2 days

Turnaround time to final result (working days): 2-3 days

Division of Laboratory Medicine

Bacteriology

Clinical information

Clinical decision points: Not applicable

Factors known to significantly affect the results: None known

(Last updated March 2018)