

Laboratory Technical Bulletin

Avanos CLOtest® Rapid Urease Test: Discontinued

Effective Date: Aug 29, 2025

The "CLOtest® Rapid Urease Test" which we currently use for the detection of preformed Urease produced by *Helicobacter pylori* in gastric biopsy tissue has been discontinued by the manufacturer. McLaren Medical Laboratory (MML) will replace the CLOtest with an in-house immunohistochemistry (IHC) test which is performed at our corporate laboratory in Flint. The IHC test offers both increased sensitivity as well as significantly improved specificity for the detection of *H. pylori* in gastric biopsy specimens when compared to the CLOtest.

MML will continue to offer breath testing to aid in the diagnosis of certain gastrointestinal conditions.

Discontinued Test Orders:

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|--------------|----------------------|
| Name: | CLOtest Rapid Urease |
| Order Codes: | CLOtest |

Alternative Test Orders:

Non-invasive testing

TAT**

| | | |
|--------------------------------|-----------|----------|
| H. pylori Adult Breath Tek | (HPBRTHA) | 3-5 Days |
| H. pylori Pediatric Breath Tek | (HPBRTHP) | |

Gastric Biopsy

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|--------------------------|--|--------|
| Pathology Tissue Request | (PTHSURG) Please indicate "Rule out <i>H. pylori</i> " on the requisition. | 7 Days |
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** - Turn-around-time (Receipt in lab to report).

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