

TEST UPDATE

Platform Changes for Helicobacter pylori Stool Antigen Testing UVMHC

Effective 10/23/23, the UVMHC laboratory will transition its Helicobacter pylori Stool Antigen assay from the DSX ELISA platform to the DiaSorin Liaison XL platform. Correlations between the current ELISA method and the new chemiluminescent method have been good.

Updated Orderable	Epic Code	Atlas Code	Mayo Access ID	Order LOINC
Helicobacter pylori Stool Antigen Testing	LAB1016	HPSA	FAH5711	17780-8

The overall interpretation of the patient's results will remain the same with the exception that now there can be an equivocal result that suggests a new specimen should be collected for repeat testing.

There will be no changes to the ordering process. The notable changes are:

- the days the testing is performed; from Mondays and Thursdays to **Tuesdays and Fridays**
- the **minimum volume** required increases from 100 µL to **750 µL**
- a message appended to the result states the change in methodology

If you have any questions about this update, please reach out to the UVMHC Medical Director of Clinical Chemistry, Dr. Clayton Wilburn (clayton.wilburn@uvmhealth.org).

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