

TO: All Medical Staff

FROM: Justin B. Dalton, M.D. 980

Director, Immunopathology

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Interim Chair, Department of Pathology Division Chair, Clinical Pathology

DATE: September 22, 2023

SUBJECT: Discontinuation of *H. pylori* IgG, IgM, and IgA serology

Effective October 2, 2023, Labcorp is discontinuing *Helicobacter pylori* (*H. pylori*) IgG, IgM, and IgA blood serology testing. Coinciding with Labcorp's discontinuation of H. pylori blood serology, our laboratory will no longer offer H. pylori IgG, IgM, or IgA serologic testing from blood; those orders will be deactivated in Epic.

Many reference laboratories are discontinuing blood serology for *H. pylori* due to the lower sensitivity of serology, inability to distinguish active infection from successfully treated infection or prior infection, and specialty guidelines that do not recommend the use of serology. Furthermore, insurance reimbursement for *H. pylori* blood serology has been declining. There are no alternative sites for performing these serologic tests. Instead, *H. pylori* stool antigen testing serves as the recommended alternative testing modality to document active infection and also successful treatment of *H. pylori* (test-of-cure). The stool antigen (Epic order **H. Pylori Antigen, Stool**) continues to be available for provider order entry and will be referred to Labcorp.

If you have questions regarding this change, please contact Immunology Director, Dr. Justin Dalton, at beeper 3162 or the laboratory at 628-4000.

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