

LAB ALERT

Date: June 28, 2016

HIV and H. Pylori Testing Updates

Dear Regional Pathology Services Clients,

We are very excited to announce upcoming changes in our serology testing that will tremendously improve test turn-around times. Effective July 1st, 2016, the Microbiology Laboratory will be switching to the BioPlex 2200 platform which utilizes 5th generation HIV testing that detects **HIV-1 antibody**, **HIV-2 antibody**, and **HIV-1 p24 antigen** each of which will be reported as individual results.

The HIV-1 p24 antigen is useful in the detection of HIV infection during the window period of 3 months following acute infection.

All positive HIV antibody and antigen results will be confirmed. This new HIV Antigen/Antibody Panel (HIVPN) will replace HIV1 and 2 Antibody ELISA Screen (HIV12). Specimen requirements have not changed.

Test Name	Order Code	CPT Code	Result Code	Result Name	Old Reference Range	New reference Range
HIV Antigen/Antibody Panel/Screen Includes: HIV AG-AB HIV 1 Ab HIV1 p24 Ag HIV2 Ab	HIVPN	87389, 87390, 86701, 86702	HIVAA HIV1AB HIV1AG HIV2AB	HIV AG-AB HIV1 Ab HIV1 p24 Ag HIV2 Ab	Non-Reactive Reactive	No Change

Interface Clients: Please deactivate HIV12 order code and add the HIVPN code

II. Helicobacter pylori IgM, IgG and IgA testing discontinued effective July 1st.

Due to lack of sensitivity, the clinical laboratory is no longer offering *Helicobacter pylori* serology testing. The *H. pylori* stool antigen test or urease breath test is recommended for diagnosis of this infection. ***Interface clients: Please deactivate order code HPYAB.***

For any questions about these changes please contact client services at 402-559-6420 and ask to speak with one of our client coordinators.

24/7 Client Services

1-800-334-0459