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.

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Order Code</th>
<th>CPT Code</th>
<th>Result Code</th>
<th>Result Name</th>
<th>Old Reference Range</th>
<th>New reference Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIV Antigen/Antibody Panel/Screen</td>
<td>HIVPN</td>
<td>87389, 87390, 86701, 86702</td>
<td>HIVAA HIV1AB HIV1AG HIV2AB</td>
<td>HIV AG-AB HIV1 Ab HIV1 p24 Ag HIV2 Ab</td>
<td>Non-Reactive</td>
<td>Reactive</td>
</tr>
</tbody>
</table>

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