**HEALTHCaTE**

**Helicobacter pylori** Urea Breath Test (UBT) method change

**WHAT’S NEW?**
Effective October 1, 2016, we will be discontinuing the carbon-14 (C14) method for the *Helicobacter pylori* Urea Breath Test (UBT) (58420/LAB572). We are expanding the use of the carbon-13 (C13) Urea Breath Test to all regions. This requires a change in collection method.

**WHY THE CHANGE?**
We are standardizing to the C13 test which is a non-radioactive method. This will allow easier collection at Patient Service Centers and provider offices without the involvement of Nuclear Medicine.

**TRANSITION**
- C14 collections will continue at existing sites until transition is complete.
- If you have been using C14 Urea Breath Test, your sales representative will be contacting you before October 1, 2016.

**ABOUT BreathTek C13 TEST**
- BreathTek Urea Breath Test is a C13 test that detects active *H. pylori* infection by analyzing patients’ breath samples without the use of a radioactive isotope.
- It aids in initial diagnosis and post-treatment monitoring of *H. pylori* infection in adults and children (3-17 years of age).
- Both C14 and C13 tests are equivalent in sensitivity (95/96%) and the C13 has a 7% higher specificity (95%).
- For additional information see the BreathTek website: www.breathtek.com

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Discontinued Tests</th>
<th>Alternate Tests</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Helicobacter pylori</em> 14C Urea Breath Test</td>
<td><em>Helicobacter pylori</em> BreathTek, Adult</td>
</tr>
<tr>
<td>Unit Code 58420 CareConnect LAB572</td>
<td>Unit Code 81975 CareConnect LAB6514</td>
</tr>
<tr>
<td><em>Helicobacter pylori</em> BreathTek, Pediatric</td>
<td>Unit Code 87945 CareConnect LAB7043</td>
</tr>
</tbody>
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**PATIENT PREPARATION FOR BreathTek C13 UBT**
- ✓ **No** food or drink for at least 1 hour before the test
- ✓ **Do not** take antimicrobials, proton pump inhibitors (PPIs), or bismuth preparations for 2 weeks prior to the test

Post-treatment testing: Administer BreathTek UBT at least 4 weeks after the end of therapy.

**QUESTIONS?**
For additional information regarding the transition, please contact your sales representative.

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