WHAT’S NEW?
Effective Wednesday, August 21, 2013, PeaceHealth Laboratories will offer anti-cyclic citrullinated peptide 3.1 (CCP 3.1) IgG/IgA antibody test. This will replace the current CCP 3 IgG assay.

BENEFITS OF THE CHANGE

- Improved laboratory diagnosis of rheumatoid arthritis.
- The antigen used in the CCP 3.1 kit contains the newer, third generation CCP3 peptide. The assay also uses a conjugate that detects IgA antibodies in addition to the usual IgG antibodies.

  Sensitivity is enhanced over the CCP 3 assay due to some Rheumatoid Arthritis patients having IgA antibodies to CCP 3 in the absence of IgG.

- In addition to detecting IgA, the CCP 3.1 assay may be more sensitive in detecting IgG antibodies. CCP 3.1 IgG/IgA conjugate test yielded a 1%–2% increased sensitivity compared to IgG alone, with virtually no loss of specificity.

WHAT’S CHANGED

<table>
<thead>
<tr>
<th>Item</th>
<th>Existing</th>
<th>New Effective August 21, 2013</th>
</tr>
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<tbody>
<tr>
<td>Test Name</td>
<td>Cyclic Citrullinated Peptide (CCP 3), IgG</td>
<td>Cyclic Citrullinated Peptide (CCP 3.1) IgG/IgA</td>
</tr>
<tr>
<td>Order Code</td>
<td>44485*</td>
<td>44486</td>
</tr>
</tbody>
</table>

*Effective August 21, 2013, this order code will be inactive. Please use order code 44486.

QUESTIONS?

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**ORDERING INFORMATION**

44486  
(formerly 44485) Cyclic Citrullinated Peptide (CCP 3.1), IgG/IgA

**Methodology:** Enzyme-Linked Immunosorbent Assay (ELISA)

**Performed:** Tuesday, Friday

**Released:** Same day as tested

**CPT Codes:** 86200

**SPECIMEN COLLECTION**

**Collect:** One 7.5 mL serum separator tube (SST)

**Also acceptable:** One 5 mL red top tube

**Handling:** Allow to clot, centrifuge and immediately separate serum from cells into a plastic vial. Store refrigerated until transport. Freeze at -20°C if the specimen cannot be assayed within 48 hours. Avoid repeated freeze/thaw cycles.

**Standard Volume:** 1 mL serum

**Minimum Volume:** 0.4 mL serum

**Transport:** Refrigerated, or frozen on dry ice

**Rejection Criteria:** Hyperlipemic, hemolytic, heat-treated or contaminated specimen; specimen containing visible particulate should not be used; specimen subjected to repeated freeze/thaw cycles; refrigerated specimen received in laboratory more than 48 hours after collection.