REFLEX TESTING/ALLERGY TESTING UPDATE
FOR EGG, MILK, PEANUT
October 26, 2015

PCL Alverno recently introduced component testing for egg, milk and peanut allergies. Now we are pleased to offer reflex component testing in conjunction with the Childhood Food and Environmental Allergy and Food Allergy Panels. If these panels are ordered with reflex, component testing will automatically be performed if results for egg, milk and/or peanut allergens are positive. Please note that additional charges will be applied for component testing.

The panels will include the following:

**CHILDHOOD ALLERGY PANEL WITH REFLEX COMPONENT PANELS**

<table>
<thead>
<tr>
<th>Alt Alternata</th>
<th>Cockroach</th>
<th>D. Pterony</th>
<th>Milk*</th>
<th>Shrimp</th>
<th>Wheat</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Herbarum</td>
<td>Codfish</td>
<td>Dog Dander</td>
<td>Mouse</td>
<td>Soybean</td>
<td></td>
</tr>
<tr>
<td>Cat Dander</td>
<td>D. Farinae</td>
<td>Egg White*</td>
<td>Peanut*</td>
<td>Walnut</td>
<td></td>
</tr>
</tbody>
</table>

**FOOD ALLERGY PANEL WITH REFLEX COMPONENT PANELS**

<table>
<thead>
<tr>
<th>Almond</th>
<th>Egg White*</th>
<th>Peanut*</th>
<th>Sesame Seed</th>
<th>Tuna</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cashew</td>
<td>Hazelnut</td>
<td>Salmon</td>
<td>Shrimp</td>
<td>Walnut</td>
</tr>
<tr>
<td>Codfish</td>
<td>Milk*</td>
<td>Scallop</td>
<td>Soybean</td>
<td>Wheat</td>
</tr>
</tbody>
</table>

*If egg white is >0.35 kU/L, then the Egg Component Panel will be reflexed at an additional charge.
If milk is >0.35 kU/L, then the Milk Component Panel will be reflexed at an additional charge.
If peanut is >0.35 kU/L, then the Peanut Component Panel will be reflexed at an additional charge.

**SPECIMEN REQUIREMENTS**
Specimen: 2-mL serum (gel separator) or EDTA plasma (gel separator)
Stability: 2-8°C up to 7 days; otherwise, freeze at -20°C

**CAUSE FOR REJECTION:**
Insufficient quantity

**METHOD:**
Fluorescent enzyme immunoassay (FEIA)

**REFERENCE RANGE:**
Egg Components: ≤0.35 kU/L
Milk Components: ≤0.35 kU/L
Peanut Components: ≤0.1 kU/L

**TURNAROUND TIME:**
Monday, Wednesday, Friday during day shift

**CPT CODES:**
Egg Component Panel: Additional 86003 (x2), if reflexed
Milk Component Panel: Additional 86003 (x3), if reflexed
Peanut Component Panel: Additional 86003 (x5), if reflexed

CPT codes provided are for informational purposes only. Questions regarding coding should be directed to the payor.