Celiac Disease Testing Update

Providence Laboratory Services is pleased to announce the addition of a Celiac Disease Reflex Panel to our testing menu. Each component of the panel is also available as a separate order.

The Celiac Disease Reflex Panel will include serum IgA, Tissue Transglutaminase IgA, and deaminated Gliadin Peptide IgA levels. If both the Tissue Transglutaminase IgA and Gliadin Peptide IgA are negative, Tissue Transglutaminase IgG and deamidated Gliadin Peptide IgG levels will be performed. Patients who are IgA deficient will only be tested for IgG antibody levels to Tissue Transglutaminase and deamidated Gliadin Peptide.

Before being tested, patients should continue to eat a diet that includes foods with gluten, such as wheat breads and pastas. If a patient maintains a gluten-free diet before being tested, the results may be falsely negative.

Effective October 26, 2009, the Celiac Disease Reflex Panel and its associated assays will no longer be sent to our referral laboratory and will be performed by the Providence Health System Core Laboratory.

The previously required Specimen Requirements for Celiac Disease Reflex Panel will not change.

**Test Name: Celiac Disease Reflex Panel** (Test Code 92469)

**Components:**
- **Serum IgA** (Test Code 44564; CPT Code 82784)
- **Tissue Transglutaminase Antibody IgA** (Test Code 43272; CPT Code 83516)
- **Tissue Transglutaminase Antibody IgG** (Test Code 43306; CPT Code 83516)
- **Gliadin Antibody IgA** (Test Code 43307; CPT Code 83516)
- **Gliadin Antibody IgG** (Test Code 43309; CPT Code 83516)

**Methodology:** Enzyme-Linked Immunosorbent Assay

**Performed:** Monday, Wednesday, Friday

**Reported:** 1-3 days

**Performed At:** Providence Health System Core Laboratory

**Collect:** One 4 mL serum separator tube.

**Transport:** 2 mL serum at 2-8°C or frozen. (Minimum 0.5 mL)

**Remarks:** Separate serum from cells ASAP.

**Stability:** Ambient: 8 hours, Refrigerated: 2 days, Frozen: 2 months.

**Unacceptable:** Plasma and other body fluids. Severely lipemic, contaminated, and hemolyzed specimens.

For more information, please contact Providence Laboratory Services at 503.215.6660