

# New Test Announcement



## Celiac Disease Cascade

Effective 3/15/2017, St. Luke's Laboratory will incorporate in-house testing for Immunoglobulin IgA, Tissue Transglutaminase IgA (tTG-A) and/or Tissue Transglutaminase IgG (tTG-G) as part of the Celiac Disease Cascade.

The Celiac Disease Cascade is useful in evaluating patients suspected of having celiac disease, including patients with compatible symptoms, patients with atypical symptoms, and individuals at increased risk (family history, previous diagnosis with associated disease, or positivity for DQ2 and/or DQ8).

This cascade includes an Immunoglobulin A (IgA) and Celiac Disease Interpretation. Tissue Transglutaminase Ab IgA, Endomysial Ab IgA, Tissue Transglutaminase Ab IgG, Gliadin (Deamidated) Ab IgA, and Gliadin (Deamidated) Ab IgG are reflexively added per the testing algorithm.

The Celiac Disease Cascade is our preferred laboratory methodology for celiac disease testing, but individual tests in the panel are also available if desired.

A testing algorithm has been developed for [Celiac Disease Serology Cascade](#).

If you have questions, please contact Dr. Kristin Baer, M.D. Immunology Medical Director (218) 249-5208, Amber LaMourea, MT (ASCP), Immunology Technical Specialist (218) 249-5024, or Jennifer Viergutz, Laboratory Operations Manager (218) 249-5724.

See St. Luke's Laboratory Services Web page containing New Test Announcements:

<http://www.slhduluth.com/hospital/laboratory-services/>