

New Test Announcement



Ferritin Test Methodology Change, Effective 11/11/09

Effective 11/ 11/09, St. Luke's Laboratory will upgrade the in house Ferritin methodology. St. Luke's laboratory is committed to a Lean, automated system, providing state of the art instrumentation and test methodologies. We recently installed a Centaur analyzer onto our automation line, allowing an expanded testing menu in house. There are many advantages to this new instrumentation, one of which is the updated Ferritin methodology.

Advantages of this upgrade to the Ferritin methodology:

- **Turn Around Time:** our patients will be better served by shorter TAT for Ferritin testing.
- Improved Ferritin **sensitivity:** New method 0.50 ng/ml (Old method 1.5 ng/mL).
- **New reference interval of 10-291 ng/ml for females** was validated using serum from healthy individuals. Old Female Reference Range: 5-148 ng/mL. Reference Range for males will remain the same at 23-365 ng/mL.
- Improved instrument to instrument correlation, **better precision.**
- **Community standardization,** allowing back up access to supplies & down times

If you have questions, please contact **K. Baer, M.D. (218)249-5751, Chemistry Medical Director** or **Jennifer Viergutz, MT(ASCP) (218) 249-5024, Immunochemistry Technical Specialist.**

St. Luke's Laboratory Services has recently developed a Web page which contains New Test Announcements.

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