

# Test Methodology Change



## **Follicle Stimulating Hormone (FSH) Test Methodology Change Effective 8/23/2011**

Effective 8/23/2011, St. Luke's Laboratory will upgrade the in house Follicle Stimulating Hormone (FSH) testing. St. Luke's Laboratory is committed to a Lean, automated system, providing state of the art instrumentation and test methodologies.

Advantages to the Test Methodology Change include:

- **Expanded Reportable Range:** The new test methodology will produce more consistent results across a wider reportable range.
- **Turn Around Time:** Our patients will be better served by shorter TAT for FSH testing.

### **New Follicle Stimulating Hormone (FSH) Reference Ranges:**

**Females follicular phase:** 2.5 – 10.2 mIU/mL

**Females midcycle peak:** 3.4 – 33.4 mIU/mL

**Females luteal phase:** 1.5 – 9.1 mIU/mL

**Females pregnant:** < 0.3 mIU/mL

**Females postmenopausal:** 23.0 – 116.3 mIU/mL

**Males 13–70 years:** 1.4 – 18.1 mIU/mL

### **Old Follicle Stimulating Hormone (FSH) Reference Ranges:**

**Females mid-follicular phase:** 3.0 – 14.4 mIU/mL

**Females midcycle peak:** 5.8 – 21.0 mIU/mL

**Females luteal phase:** 1.2 – 9.0 mIU/mL

**Females postmenopausal:** 21.7 – 153.0 mIU/mL

**Males 13–70 years:** 0.7 – 11.1 mIU/mL

If you have questions, please contact Kristin Baer, M.D. 218-249-5751, Chemistry Medical Director or Amber LaMourea, MT (ASCP) 218-249-5024, Immunology Technical Specialist.

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

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