

Test Methodology Change



Lactate Dehydrogenase (LD) Test Methodology Change Effective 1/17/10

Effective 1/ 17/10, St. Luke's Laboratory will upgrade the in house Lactate Dehydrogenase methodology. This new assay will be standardized or traceable to the International Federation of Clinical Chemistry (IFCC) reference standard, thereby allowing comparison of patient results independent of the medical laboratory producing the results. An approximate 15% increase in values can be expected.

New Lactate Dehydrogenase Reference Ranges:

- **Males: 85 – 227 U/L**
- **Females: 81 – 234 U/L**

Old Lactate Dehydrogenase Reference Ranges:

- **Males: 120 - 219 U/L**
- **Females: 120 - 219 U/L**

If you have questions, please contact K. Baer, M.D. (218)249-5751, Chemistry Medical Director or Mike Miller, MLS(ASCP) (218) 249-5207, Chemistry Technical Specialist.