

New Test Announcement



LAP Test Obsolete

Blood smear Leukocyte Alkaline Phosphatase (LAP) score will no longer be performed at St. Luke's Laboratory. Molecular methodologies have been developed that are more accurate for use in distinguishing chronic myelogenous leukemia from other myeloproliferative neoplasms and benign etiologies. Mayo Medical Laboratories has also discontinued this test.

Recommended Alternatives to the LAP score are:

- Mayo Test #89006- BCR/ABL, mRNA Detection Reverse Transcription-PCR (RT-PCR), Qualitative. Diagnostic Assay if CML is suspected.
- Mayo Test #88715- JAK2 V617F Mutation Detection, Blood if polycythemia vera or other myeloproliferative disorder is suspected.

If you have questions, please contact S. Eastep, M.D. (218)249-3092, Hematology Medical Director or Terry Olsen, MT(ASCP) (218) 249-5023 Hematology Technical Specialist.

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

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