

Test Change Announcement



Body Fluid Analysis, Method Change

Effective 08/10/2010, body fluid cell counts will be automated using the Sysmex UF 1000i. The count will include a total nucleated cell count. If more than 10 nucleated cells are present, a manual differential will be performed. RBC counts will only be reported on CSF and will be eliminated from all other body fluids.

Advantages of this change:

- Improved accuracy and precision with automated counts
- Provide only results of diagnostic value (nucleated cell count)
- Eliminate RBC counts, which are of limited clinical value.
- Decreased turn around times

Reference interval:

- CSF reference intervals will be reported in the EMR, flagging abnormal results

If you have questions, please contact S. Eastep, M.D. (218)249-3092, Hematology Medical Director, Bob Denno, MLS (ASCP) (218) 249-5234, Urology Technical Specialist or Terry Olsen, MLS (ASCP) (218)249-5023, Hematology 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/>