

Hematology Analyzer Change-Clinics



Hematology Analyzer Change Effective September 10, 2019

Effective September 10, 2019, St. Luke's Clinic Laboratories will upgrade to a new hematology analyzer, the Sysmex XN-L 330. This new analyzer uses the latest innovations and cutting edge technology to provide a five part differential and Immature Granulocyte count (IG) with every CBC with auto differential. The IG count includes metamyelocytes, myelocytes and promyelocytes. This ability to provide a more accurate and precise automated count will decrease turnaround times and provide improved patient care.

The new analyzers use the same technology as the St. Luke's Hospital Laboratory's XN-3100. The standardization will provide a better correlation between clinic and hospital results. Reference ranges have also been updated to match between sites.

This analyzer is more sensitive to cellular abnormalities and therefore has the potential to necessitate more slide reviews by hospital laboratory personnel. The clinic specimens requiring review will have a result comment placed in the EMR indicating that the sample needs to be further reviewed at St. Luke's Hospital Laboratory. The patient will not be charged for the review unless it is sent for advanced review by a pathologist.

Analyzers are implemented at these locations:

Bay Area Clinic

Chequamegon Clinic

Denfeld Clinic

Hibbing Clinic

Laurentian Clinic

Lester River Clinic

Mariner Clinic

Medical Arts Clinic

Miller Creek Clinic

Mt. Royal Clinic

PS Rudie Clinic

If you have questions please contact Dr. Steven Eastep, MD, Laboratory Medical Director and Director of Hematology 249-5208, your Clinic laboratory, or Sabrina Fuchs, 218-249-5339 and Brianna Johnson, 218-249-6282, Clinic Laboratory Technical Consultants.