

# LabMed Report

A publication of:  
Munson Healthcare Laboratories  
Grand Traverse Pathology, PC  
Physicians Diagnostic Support Service

In this issue: **Munson Medical Center Lab Hematology testing transitioning to a new platform (Sysmex)**

June, 2023 Volume 10  
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Editors

MMC lab anticipates going live with hematology testing on a new platform (Sysmex) on Wednesday, June 28, 2023. This upgrade allows us to standardize our hematology platform across the system with a new and robust analyzer.

Important notes:

Sysmex uses flow cytometry for testing.

- MMC will start reporting a 4-part reticulocyte count (percent, absolute, immature reticulocyte fraction and reticulocyte hemoglobin).
- MMC will start reporting the immature platelet fraction (IPF).
- MMC will start reporting immature granulocytes (IG), which are comprised on myelocytes, metamyelocytes and promyelocytes.
- MMC will also be updating our reference ranges in line with this new technology and introducing more comprehensive pediatric reference ranges. Please see those reference ranges here.

<https://www.munsonhealthcare.org/media/file/Physician%20Services/LabMed%20Report/MHC%20Reference%20Ranges.xlsx>

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