

Date: April 8, 2019
To: Central Zone – Physicians and Nursing Staff
From: Alberta Public Laboratories (APL)
Re: Hematology new analyzer and minor reporting changes

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Key Message:

- Installation of new hematology analyzers: Sysmex XN-9100 - Automated Hematology System and Cellavision - Integrated Slide Processing System.
- Minor reporting changes will be seen in hematology reports.

Background:

- As new hematology analyzers will be in place, physicians may see minor changes in hematology reports.
- Overall no major changes in reports will be seen.

Examples of Changes to be noted:

- Nucleated red cells will be reported from the analyzer.
- Immature Granulocytes (when less than 5%) will be reported collectively as such.
- Polychromasia will be reported as present (without reporting a grade).

Inquiries and feedback may be directed to:

- Dr. Noha Botros, Pathologist, by phone: 403-356-4220 or via e-mail: noha.botros2@ahs.ca

This bulletin has been reviewed and approved by:

Dr. G. Horne, Pathology and Lab Medicine, Site Chief – Red Deer Hospital, Alberta Public Laboratories