



Date: October 19, 2020
To: Central Zone Physicians and Nursing Staff
From: Lori Lee Smith, Alberta Precision Laboratories (APL)
Dr. Heidi Paulin, Alberta Precision Laboratories (APL)
Re: Manual Differential (MDIFF) Ordering

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message:

- The Hematology Department at the Red Deer Regional Hospital Centre (RDRHC) Laboratory has made Manual Differentials (MDIFF) non orderable in Meditech.

Why this is important:

- Differentials are performed on all CBC orders received.
- Rules have been established that determine if an automated or a manual differential is reported.
- CBCs meeting lab-defined criteria automatically reflex to a manual differential for reporting.

Action Required:

- Be familiar with the update in Meditech to make MDIFF non-orderable from units and if a manual differential is critical to clinical decision making, please call Hematology at 403-343-4749 ext. 3820.

Inquiries and feedback may be directed to:

- Lori Lee Smith, Tech II Hematology Department RDRH Laboratory,
Lorilee.Smith@albertaprecisionlabs.ca
- Dr. Robbie Wang, Medical Lead for Hematology and Transfusion Medicine, RDRHC, APL

This bulletin has been reviewed and approved by:

Dr. Heidi Paulin, Regional Laboratory Medicine Site Chief, RDRHC, APL