

DATE:	24 February 2023
TO:	South Zone Ordering Providers & Clinical Staff
FROM:	DynaLIFE Medical Labs and Alberta Precision Laboratories (APL)
RE:	Change in Reporting of Critical Low Hemoglobin Value for South Zone Community Laboratory Patients

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

- Effective February 27, 2023, the reportable critical low value for Hemoglobin (g/L) will change for South Zone **Community** Lab Patients with Routine testing priority. This includes patients collected in community collection centers in Lethbridge, Medicine Hat, Brooks, Physician’s offices, and nursing homes.

Background

- South zone community laboratory services is transitioning to DynaLife on February 27, 2023. Routine CBC testing on South Zone **community** patients collected at community collection centers in Lethbridge, Medicine Hat, Brooks, Physician’s offices and Nursing homes will be performed at the DynaLife Calgary Hub Lab.
- Routine tests collected at the above sites will temporarily adopt the Calgary Zone’s critical low Hemoglobin value until Launch 6 of Connect Care (May 6, 2023).
- On May 6, 2023, Calgary Zone laboratories (including the DynaLife Calgary Hub Lab) will go live with Connect Care and will then align with the provincial guidelines of reporting critical low Hemoglobin.

How this will impact you

For sites identified above:

Critical Low Hemoglobin:	Prior to February 27, 2023	February 27, 2023 – May 5, 2023	On or After May 6, 2023
Lethbridge and Area	All ages ≤ 70 g/L	Age 0 – 6 days: < 100 g/L Age 7 days or greater: ≤ 60 g/L	Age ≥8 days: <70 g/L Age <8 days: < 80 g/L
Medicine Hat and Area	Age 0 – 6 days < 80 g/L Age 7 days: < 70 g/L		

- Ordering Providers will be notified of critically low hemoglobin values below the new threshold



Action Required

- N/A

Effective

- February 27, 2023

Questions/Concerns

- Dr. Ethan Flynn, Medical Discipline Lead, Hematology 403-770-3396 Ethan.Flynn@dynalife.ca

Approved by

- Dr. Stuart Brown, Medical Director, Hematology, DynaLife Medical Labs
- Dr. Meer-Taher Shabani-Rad, Section Chief, Hematopathology, Alberta Precision Laboratories