

DATE:	24 November 2025
TO:	Clinical Adult/Pediatric Hematology/Oncology Physicians and Nurses, Immunodeficiency Physicians, University of Alberta Hospital: Healthcare Providers and Physicians, Lethbridge Regional Hospital, Medicine Hat Regional Hospital
FROM:	Christine Hopkins, Clinical Supervisor, Flow Cytometry, Calgary Zone
RE:	Flow Cytometry Mitogen Stimulation Assay (MSA) and Lymphocyte Activation Marker (LAM) Testing – Holiday Schedule

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Key Message

- The Flow Cytometry Laboratory (South Sector) will be closed on December 25 - 26, 2025, and January 01, 2026, for the statutory holidays.
- MSA and LAM testing will not be processed from December 22, 2025 – January 2, 2026.
- Regular testing will resume on Monday January 5, 2026.

Background

- Mitogen testing is performed weekly and requires several days to complete. Due to the statutory holidays, testing will be unavailable from December 22, 2025 – January 2, 2026.

How this will impact you

- MSA and LAM testing will not be available December 22, 2025 – January 2, 2026.

Action Required

- **Do not** collect or send samples for MSA or LAM testing to the Flow Cytometry Department from December 22, 2025 – January 2, 2026.

Effective **December 22, 2025**

Questions/ Concerns

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Approved by

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