

Leaders in Laboratory Medicine

Laboratory Bulletin

DATE:	2021 July 12
TO:	South, Central and Calgary Zone Physicians
FROM:	Molecular Pathology Laboratory, South (DSC)
RE:	Change to Acute Promyelocytic Leukemia Transcript Analysis – t(15;17) (<i>PML/RARA</i>) Reporting

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

• Effective immediately, test reports for the Acute Promyelocytic Leukemia Transcript Analysis screening for t(15;17) (*PML/RARA*) will be generated electronically in Cerner Millennium laboratory information system. This will result in faster transmission of results to clinicians for timely patient management. The reports will no longer be faxed from the Molecular Pathology Laboratory, South [formerly Molecular Hematology Lab, located at Diagnostic and Scientific Center (DSC), Calgary].

Background

- Molecular Pathology Laboratory, South (DSC), generated paper reports and distributed them by fax during weekday operating hours.
- Since the results were not in the laboratory information system, they were not available to physicians through the Calgary area Lab Information Centre, and were not available outside of weekday hours.
- Requests from other members of the health care team for copies of these reports placed additional strain on laboratory resources.

How this will impact you

- Acute Promyelocytic Leukemia Transcript Analysis results will be generated and transmitted alongside other laboratory results, and distributed through Cerner Millennium.
- Results will be available in NetCare.
- Reports will no longer be faxed by the Molecular Pathology Laboratory, South (DSC).
- Copies of reports can be requested through the Calgary area Lab Information Centre.

Action Required

- Look for reports among other laboratory reports as distributed through Cerner Millennium.
- Results can be viewed in NetCare.
- Copies of reports can be requested by calling the Lab Information Centre at 1-877-868-6848.

Effective

Immediately

Questions/Concerns

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