



Capital Health

## MEMORANDUM

**To:** Capital Health Physicians and Clinics  
Provincial Laboratories

**From:** Dr. J.G. Heathcote, District Chief, Department of Pathology and Laboratory Medicine  
Dr. Wenda Greer, Director of Molecular Diagnostics

**Date:** February 23, 2015

**Subject:** **Revised Molecular Diagnostics Requisition**

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To improve patient safety and efficiency, the Molecular Diagnostic requisition has been revised to include new testing and commonly ordered procedures that were not previously included. The new requisition is now available to order using form number CD2573.

***Please note the following changes to the requisition and Molecular Diagnostics services:***

- The Molecular Diagnostics Laboratory will no longer be offering **Cmyc** testing (t(8;14), t(8;22), t(2;8)) for Burkitt's lymphoma.
- The Molecular Diagnostics Laboratory will no longer be offering **Niemann-Pick** testing.
- Requirements for **CLL MLPA** testing: Collect one EDTA tube and one lithium heparin tube. Flow cytometry testing will be performed on the lithium heparin specimen if not done within the previous five days on the same sample type. Specimens must be received in the Molecular Diagnostics Lab within 48 hours of collection.
- **B and T Cell Clonality analyses:** We recently validated a different PCR approach that utilizes a more extensive panel of PCR primers, which collectively detects at least 90% of rearrangements. This new approach will replace both our former PCR and Southern blotting assays.

To order requisitions please complete a request form following the instructions located on the Capital Health website:

<http://www.cdha.nshealth.ca/pathology-laboratory-medicine/laboratory-client-support-center/how-obtain-laboratory-requisitions>. For those without internet access, please call 902-466-8070. Additionally, we request that you discontinue use of the previous requisition.

Note that all yellow fields denoted by an asterisk (\*) must be completed.

If you have any questions please contact the Molecular Diagnostic Lab at 902-473-6665, Dr. Wenda Greer at 902-473-6691 ([wenda.greer@cdha.nshealth.ca](mailto:wenda.greer@cdha.nshealth.ca)) or Faye Lively at 902-473-6387 ([faye.lively@cdha.nshealth.ca](mailto:faye.lively@cdha.nshealth.ca)).

CC. Dr. Bassam A. Nassar, Dr. Irene Sadek, Dr. Laurette Geldenhuys, Ms. Shauna Thompson, Ms. Cindy Andrews, Ms. Faye Lively