Alberta Health Services

Laboratory Bulletin

Date: August 15, 2017
To: All Zones – Physicians, Nurses, Laboratory Directors and Managers
From: Genetic Laboratory Services
Re: Cancer and Endocrine Next Generation Sequencing Requisition Form

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Key Messages:

- The Molecular Diagnostic Laboratories of Genetic Laboratory Services (GLS) are introducing a new requisition for ordering Next Generation Sequencing (NGS) for panels and single genes associated with cancer syndromes, endocrine syndromes, and overgrowth syndromes.
- This requisition is available on line and can be filled in electronically as a PDF and printed. It can also be printed and completed manually.
- For all other testing offered by the Molecular Diagnostic Laboratories, please use the general Molecular Diagnostic Laboratory requisitions.

Action Required:

- ***The new requisition is effective immediately*.**
- Please refer to the Genetic Laboratory Services website at www.ahs.ca/lab/page8667.aspx for requisition and detailed test information.
- ***For accurate and timely testing, it is critical that sections I - VI and ALL other relevant sections be completed be received by the MDL in order for testing to proceed*.**
- Phlebotomy labs must forward all pages of the requisition AND any other information provided by the health care practitioner to the testing laboratory (eg pedigree, results, etc).
- Tube type and sample volumes continue to be available in the provincial test directory(-ies).
- For cancer, endocrine or overgrowth syndrome requests, the general Molecular Diagnostic Laboratory requisition will continue to be accepted until Dec. 1, 2017.

Inquiries and feedback may be directed to:

- GLS Genetic Counsellors:
  - Calgary: 403-955-3097
  - Edmonton: 780-407-1015

This bulletin has been reviewed and approved by:

- Dr. Judy Chernos, Cytogeneticist and Site Lead - GLS South, Genetic Laboratory Services
- Dr. Carolyn O'Hara, Provincial Medical Director, AHS Laboratory Services