

**Date:** June 26, 2013

**To:** All Zones  
Physicians, Nurse Managers, Educators and Practitioners, Laboratory Directors and Managers

**From:** AHS Laboratory Services – Genetic Laboratory Services  
Molecular Diagnostic Laboratories - University of Alberta Hospital (UAH) and Alberta Children's Hospital (ACH)

**Re:** Hereditary Cancer Testing

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**Key Messages:**

- The Molecular Diagnostic Laboratories have recently noticed an increase in the number of referrals for hereditary cancer testing.
- Genetic testing for hereditary cancer syndromes such as BRCA1/2 can be ordered **only** through the Cancer Genetics Program and only for patients meeting **high-risk criteria**.
- If there is concern about a personal or family history of cancer, a referral to Medical Genetics is required before samples will be accepted for testing. Please contact the appropriate clinic for referral criteria:

<b>Edmonton Medical Genetics Clinic</b>	<b>RB Lowry Medical Genetics Clinic</b>
<a href="#">Stollery Children's Hospital</a> Room 8-53 Medical Sciences Building 8440-112 Street Edmonton, AB T6G 2B7 Phone: 780-407-7333 Fax: 780-407-6845	<a href="#">Alberta Children's Hospital</a> 2888 Shaganappi Trail NW Calgary, AB T3B 6A8 Phone: 403-955-7373 Fax: 403-955-2701

**Inquiries and feedback may be directed to:**

- Genetic Counselors, Molecular Diagnostic Laboratory  
UAH at: 780-407-1015 or ACH at: 403-955-3097.

**This bulletin has been reviewed and approved by:**

Dr. Martin Somerville, Medical / Scientific Director, Genetic Laboratory Services