

Date: June 3, 2016
To: All Zones
From: Genetic Laboratory Services (GLS)
Re: Warfarin Sensitivity genetic testing discontinued

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Key Messages:

- Effective June 13, 2016 Genetic Laboratory Services will no longer perform testing for Warfarin Sensitivity.

Warfarin Sensitivity Testing:

- Variants in the genes CYP2C9 and VKORC1 are associated with Warfarin metabolism or sensitivity.
- Demand for genetic testing for Warfarin sensitivity or metabolism has not been sufficient to sustain in-province testing.

Action required:

Access to the above enzyme testing will still be available through identified reference labs outside of the province. For any of the tests listed above, be aware that the sample requirements may now differ.

Inquiries and feedback may be directed to:

GLS North Genetic Counsellors: Margaret Lilley and Susan Christian (780-407-1015)

Molecular Diagnostic Laboratory Requisitions and Genetic Resource Centre information and forms are located on the GLS website at <http://www.albertahealthservices.ca/lab/Page8667.aspx>

This bulletin has been reviewed and approved by:

Dr Martin Somerville, Medical /Scientific Director, GLS
Dr Carolyn O'Hara, Interim Provincial Medical Director, AHS Laboratory Services