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**Date:** March 9, 2020  
**To:** Alberta Physicians  
**From:** Alberta Precision Laboratories (APL)  
**Re:** Inherited Thrombophilia Testing Limitations

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**Key Message:**

- Testing for inherited thrombophilia has limited utility outside of specific clinical circumstances that are best evaluated by thrombophilia experts.
- Key stakeholders in Hematology, Thrombosis Medicine, Hematopathology, and Laboratory Medicine have determined that such testing should be significantly limited in Alberta.
- Beginning in April 1, 2020, test orders for Factor V Leiden, activated protein C resistance, prothrombin gene mutation, protein C level, and protein S level will be limited to an authorized list of ordering providers in the province of Alberta for patients >18 months of age (listed below).
- As Factor V Leiden and prothrombin gene mutation testing is not urgent, the turnaround time for these tests will also increase to 90 days from date of receipt.

**Why this is important:**

- Beginning April 1, 2020, ordering of tests for Factor V Leiden, prothrombin gene mutation, activated protein C resistance, protein C level, and protein S level will be limited to authorized providers as listed in this bulletin.

**Action Required:**

- If testing for inherited thrombophilia is desired by providers other than those listed in this bulletin, patient referral to one of the listed authorized ordering providers will be required.

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

- Dr. Cheryl Mather of Molecular Pathology North Sector, [Cheryl.Mather@albertaprecisionlabs.ca](mailto:Cheryl.Mather@albertaprecisionlabs.ca)
- Dr. Meer-Taher Shabani-Rad of Molecular Hematology South Sector, [Meer-Taher.Shabani-Rad@albertaprecisionlabs.ca](mailto:Meer-Taher.Shabani-Rad@albertaprecisionlabs.ca)

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

Carolyn O'Hara, Chief Medical Laboratory Officer, Alberta Precision Laboratories



**Authorized Ordering Providers**

<b>Provider Last Name</b>	<b>Provider First Name</b>	<b>Site</b>	<b>Specialty</b>
Bauman	Mary	UAH	Pediatrics
Belletrutti	Mark	UAH	Pediatrics
Black	Karina	UAH	Pediatrics
Bolster	Lauren	UAH	Pediatrics
Bruce	Aisha	UAH	Pediatrics
Corriveau-Bourque	Cathrine	UAH	Pediatrics
Desai	Sunil	UAH	Pediatrics
Eisenstat	David	UAH	Pediatrics
Grundy	Paul	UAH	Pediatrics
Massicotte	Mary	UAH	Pediatrics
McKillop	Sarah	UAH	Pediatrics
Pecheux	Lucie	UAH	Pediatrics
Perry	Shirley	UAH	Pediatrics
Rojas-Vasquez	Marta	UAH	Pediatrics
Schlosser	Mary	UAH	Pediatrics
Spavor	Maria	UAH	Pediatrics
Venner	Mary Anne	UAH	Pediatrics
Wilson	Beverly	UAH	Pediatrics
Baur	Martin	UAH	Internal Medicine/Thrombosis
Carpenter	Thirza	UAH	Internal Medicine/Thrombosis
Chan	Timothy	UAH	Internal Medicine/Thrombosis
Gill	Mona (Manpreet)	UAH	Internal Medicine/Thrombosis
Ip	Shannon	UAH	Internal Medicine/Thrombosis
Shafran	Daniel	UAH	Internal Medicine/Thrombosis
Tapardel	Anca	UAH	Internal Medicine/Thrombosis
Hnatiuk	Mark	UAH	Hematology/Thrombosis
Patterson	Jeff	UAH	Hematology/Thrombosis
Ritchie	Bruce	UAH	Hematology/Thrombosis
Wu	Cynthia	UAH	Hematology/Thrombosis
Brandwein	Joseph	UAH	Hematology/Oncology
Crisp	Nicole	UAH	Hematology/Oncology
Hamilton	Marlene	UAH	Hematology/Oncology
Larratt	Loree	UAH	Hematology/Oncology
Liew	Elenia	UAH	Hematology/Oncology
Sandhu	Irwindeep	UAH	Hematology/Oncology



<b>Provider Last Name</b>	<b>Provider First Name</b>	<b>Site</b>	<b>Specialty</b>
Sun	Hao Wei (Linda)	UAH	Hematology/Oncology
Taparia	Minakshi	UAH	Hematology/Oncology
Zhu	Nancy	UAH	Hematology/Oncology
Prajapati	Dwip	Red Deer	Internal Medicine/Thrombosis
Rudolph	Kathrin	Red Deer	Hematology/Oncology
Game	Melaku	RAH	Internal Medicine/Thrombosis
Parker	Arabesque	RAH	Internal Medicine/Thrombosis
Sawler	Daniel Loring	RAH	Internal Medicine/Thrombosis
Fagarasanu	Andrei	RAH	Hematology/Thrombosis
Takach-Lapner	Sarah	RAH	Hematology/Thrombosis
Moreau	Marie	Grand Prairie	Internal Medicine/Thrombosis
Nikoleychuk	Gerald	Grand Prairie	Internal Medicine/Thrombosis
Cox-Kennett	Nanette	CCI	Hematology/Oncology
Peters	Anthea	CCI	Hematology/Oncology
Van Slyke	Tiffany	CCI	Hematology/Oncology
Weatherald	Jason	Calgary	Respirology/Thrombosis
Lowerison	Jennifer	Calgary	Pharmacy/Thrombosis
Demchuk	Andrew	Calgary	Neurosciences/Thrombosis
Herget	Eric	Calgary	Interventional Radiology/Thrombosis
Bosch	Michael	Calgary	Internal Medicine/Thrombosis
Cotton	Darrel	Calgary	Internal Medicine/Thrombosis
Gibson	Paul	Calgary	Internal Medicine/Thrombosis
Lambert	Lynn	Calgary	Internal Medicine/Thrombosis
MacKay	Elizabeth	Calgary	Internal Medicine/Thrombosis
Pannu	Tania	Calgary	Internal Medicine/Thrombosis
Rannelli	Luke	Calgary	Internal Medicine/Thrombosis
Shrum	Jeffrey	Calgary	Internal Medicine/Thrombosis
Tien	Julia	Calgary	Internal Medicine/Thrombosis
Zarnke	Kelly	Calgary	Internal Medicine/Thrombosis
Goodyear	Dawn	Calgary	Hematology/Thrombosis
Lee	Adrienne	Calgary	Hematology/Thrombosis
Rydz	Natalia	Calgary	Hematology/Thrombosis
Skeith	Leslie	Calgary	Hematology/Thrombosis
Suryanarayan	Deepa	Calgary	Hematology/Thrombosis
Knovak	Kerri	Calgary	Gastroenterology/Thrombosis
Dowling	Shawn	Calgary	Emergency Medicine/Thrombosis
Lang	Eddy	Calgary	Emergency Medicine/Thrombosis



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<b>Provider Last Name</b>	<b>Provider First Name</b>	<b>Site</b>	<b>Specialty</b>
Chow	Lorraine	Calgary	Anesthesia/Thrombosis
Spytkowski	Gerard	ACH	Pharmacy/Thrombosis
Poon	Man-Chiu	ACH	Pediatrics/Thrombosis
Le	Doan	ACH	Pediatrics
Leaker	Michael	ACH	Pediatrics
Singh	Gurpreet	ACH	Pediatrics
Steele	MacGregor	ACH	Pediatrics
Wright	Nicola	ACH	Pediatrics