

<b>DATE:</b>	13 May 2024
<b>TO:</b>	All Community Providers/Prescribers (not on Connect Care), All Zones
<b>FROM:</b>	Hematology Discipline Council, APL
<b>RE:</b>	<b>Changes to Request Processes for Hemostasis Investigations, Hereditary Thrombophilia/Thrombosis Investigations &amp; Antiphospholipid Syndrome/Lupus Investigations</b>

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## PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

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### Key Message

- **For community Providers/Prescribers (not on Connect Care), effective immediately, the correct requisition must be used.** The laboratory has designed fillable PDF requisitions that mirror the ordering process in Connect Care (see web links below). Requisitions can also be found on the [Alberta Precision Laboratories Test Directory](#). Failure to use the proper requisitions will result in incomplete or canceled testing.

### Background

- Hemostasis and Hereditary Thrombophilia/Thrombosis Investigations are high complexity and resource intensive laboratory testing workflows. Hemostasis investigations involve the stepwise testing of several analytes of significance to bleeding risk (e.g., clotting factors, von Willebrand factor (vWF), factor inhibitors, and other specialized tests); hereditary thrombophilia/thrombosis investigations involve the stepwise testing of analytes of significance to clotting risk (e.g., FV Leiden and prothrombin gene mutation analysis, protein C, S and antithrombin testing).
- To improve laboratory efficiency, and in line with the Choosing Wisely recommendations, Hemostasis and Hereditary Thrombophilia/Thrombosis Investigations now require that providers/prescribers answer a series of cascading order questions. These questions will provide the laboratory with the necessary information to ensure that appropriate testing is performed and will assist providers in determining if testing is indicated given the clinical context.
- Community providers using paper requisitions must FULLY and ACCURATELY complete the requisition(s), or testing may be cancelled.
- The laboratory investigation of Antiphospholipid Syndromes typically involves the testing of three important analytes, including lupus anticoagulant, anti-cardiolipin and anti-beta-2-glycoprotein antibodies.

### How this will impact you

#### Community Providers/Prescribers (not on Connect Care)

- Community Providers/Prescribers requesting hemostasis or hereditary thrombophilia/thrombosis investigations must use the new paper requisitions available through the Alberta Precision Laboratories website:
- Special Coagulation Testing Requisition Thrombophilia/Thrombosis Investigations: <https://www.albertahealthservices.ca/frm-21911.pdf>
- Special Coagulation Testing Requisition Hemostasis Investigations:



<https://www.albertahealthservices.ca/frm-21905.pdf>

- Antiphospholipid Syndrome Investigation Requisition:  
<https://www.albertahealthservices.ca/frm-22071.pdf>

**Alternatively, links to these requisitions can be found by searching for one of the above tests in the:**

- [Alberta Precision Laboratories Test Directory](#)

### **Action Required**

- Follow appropriate ordering processes as identified above.

### **Questions/Concerns**

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### **Approved by**

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*Effective September 1, 2023, APL has become the sole provider of all public lab services in Alberta. As a result, community lab services formally provided by DynaLIFE Medical Labs will become the responsibility of Alberta Precision Labs (APL). This change impacts all zones.*