

DATE:	06 August 2024
TO:	Healthcare providers in North, Edmonton, and Central Zone
FROM:	APL Biochemistry- University of Alberta Hospital
RE:	Discontinue use of outdated requisitions for First Trimester Prenatal Risk Assessment

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Key Message

- Ensure that the most current requisition is used when ordering First Trimester Prenatal Risk Assessment. Using outdated requisitions can result in inaccurate risk calculation and follow up care.

Background

- An updated requisition for First Trimester Prenatal Risk Assessment was introduced in August, 2023.
- This requisition includes changes to ultrasound, demographic, and medication fields.
- Use of outdated requisitions can result in missing or incorrect information used in calculation of risk assessment.
- The term “hypoplastic” has been added for nasal bone evaluation by ultrasound. This option is not included in previous version of requisitions, and significantly impacts risk assessment calculation.

NB Present Absent/Hypoplastic Unable to assess

How this will impact you

- Use of outdated requisitions can result in inappropriate patient follow-up due to missing information or inaccurate risk assessment calculation. Use of the current requisition supports accurate calculation of risk assessment.

Action Required

- Discard any copies of outdated requisitions for First Trimester Prenatal Risk Assessment. Use the current requisition for ordering First Trimester Prenatal Risk Assessment for testing performed in Edmonton.
- The current requisition can be obtained through the APL Test Directory [Alberta Precision Laboratories | Lab Services \(albertahealthservices.ca\)](https://albertahealthservices.ca) or the APL website [First Trimester Prenatal Risk Assessment Requisition: 21909 \(albertahealthservices.ca\)](https://albertahealthservices.ca).
- Ensure that the requisition is filled out completely.

Effective

- Currently in effect

Questions/Concerns

- Laboratory Genetic Counsellors North, 780-407-7907
- Dr. Miranda Brun, Clinical Biochemist, Edmonton Zone, APL Miranda.brun2@aplabs.ca, 780-422-7123

Approved by

- Dr. Kareena Schnabl, Section Chief, Clinical Biochemistry, APL North Sector

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.