



DATE:	2021 July 26
TO:	Healthcare Providers and Laboratory Staff in Edmonton, North Zone, Central Zone (excluding Hanna, Drumheller, and Three Hills)
FROM:	Alberta Precision Laboratories (APL), North Sector
RE:	Change in Acceptable Tube Type for First Trimester Prenatal Risk Assessment

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

- Serum samples for first trimester prenatal risk assessment must be collected in red tubes (no gel). Gold tubes (SST) will no longer be accepted.

How this will impact you

- There is no change to First Trimester Risk Assessment testing methodology or reporting.
- If a serum sample is collected in a gold top tube, the sample will need to be recollected. Samples must be collected between 11 weeks 2 days and 13 weeks 6 days gestation. If recollection is required and it is outside of this timeframe, the first trimester risk assessment cannot be performed.

Action Required

- Please collect samples for **First Trimester Prenatal Risk Assessment** in red top serum tubes.

Effective

- July 26, 2021

Questions/Concerns

- Miranda Brun, PhD, Clinical Biochemist, APL, Miranda.Brun2@aplabs.ca, 780-722-4123

Approved by

- Dr. Dennis Bulman, Medical/Scientific Director, Genetics & Genomics, APL
- Dr. Carolyn O'Hara, Chief Medical Laboratory Officer (Interim), APL