ALBERTA PRECISION LABORATORIES

Leaders in Laboratory Medicine

DATE:	2021 December 13
TO:	All Obstetrical Providers (Obstetricians/Family Medicine/Midwifery) within the Calgary Zone
FROM:	APL Preanalytics and Collection Services
RE:	Glucose Tolerance Testing for Pregnant Patients

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

• Effective December 20, 2021 the procedure for 75g oral glucose tolerance testing for pregnant patients will revert to the pre-pandemic two hour duration with fasting, 1hr post glucose load, and 2 hr post glucose load collections.

Background

• The procedure for the 75g oral glucose tolerance test for pregnant patients was abbreviated to one hour in January of 2021. This was done to minimize potential exposure to COVID-19 and reduce strain on the collection sites. The availability of vaccines to the public and continued practices of screening and distancing measures within the collections sites have reduced the exposure risk. As a result this testing will revert to the recommended two hour time frame to provide optimal results for diagnosis.

How this will impact you

• You will receive fasting, 1 hour, and 2 hour glucose results for patients who have had this test performed on or after December 20, 2021.

Action Required

• You should instruct patients for whom you are ordering this testing to expect a 2.5 hour duration for their appointment effective December 20, 2021.

Effective December 20, 2021

Questions/Concerns

Questions and Concerns can be directed to: Julia Hendry, APL Manager Calgary PSC's Julia.hendry@albertaprecisionlabs.ca 403-720-2460

Approved by

• Dr. Carolyn O'Hara, Chief Medical Laboratory Office, Alberta Precision Laboratories (APL)