

Leaders in Laboratory Medicine

These patient instructions apply to: Glucose Tolerance, 2 Hour

Glucose Tolerance, Gestational, 2 Hour

How to Prepare

Contact the laboratory at 1-877-868-6848 to book an appointment. Ensure the test is booked at least 3 hours before the lab closing time.

- The Glucose Tolerance test takes about 3 hours. You must stay at the laboratory site for the entire time.
- Have nothing to eat, chew, or drink other than small amounts of water for a minimum of 8 hours before your appointment.
 - o Prescription medication is permitted.
 - Please do not book x-rays that use a barium drink on the same day before your fasting blood test.

Risks or Cautions

Potential allergy to the drink ingredients.

The drink provided for the Glucose Tolerance test includes the following ingredients:

Flavoured Drink	Unflavoured Drink
Azer Scientific – Orange Flavoured ¹	Simply Pure Glucose Drink ¹
 Dextrose (derived from corn) Citric acid Artificial flavouring Sodium benzoate FD&C Yellow #6 Purified water 	 Dextrose (derived from corn) Potassium sorbate (0.2%) Purified water

If you are allergic to any ingredients in either of these drinks, consult with your physician to determine testing alternatives before coming to the lab.

Alternative drinks provided by the patient will not be accepted because they have not been validated by the laboratory.

During the procedure:

- You will have an initial blood specimen taken.
- You will then be given a glucose drink that you will be encouraged to finish within 5 minutes.
- You will then have the following blood specimens taken as follows:
 - Non-pregnant patients: 2 hours after you finish the drink.
 - Pregnant patients: 1 hour and 2 hours after you finish the drink.

IMPORTANT:

- You cannot leave the laboratory during the procedure.
- You may NOT smoke, eat, chew or drink (except small amounts of water) during the test.
- Notify the laboratory staff if you feel sick during the test.
- You may use the washroom.

After the procedure

You may resume normal diet and activities at the conclusion of the test.

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Glucose Tolerance

Your Collection?

Questions About Laboratory location, hours and contact information may be found at:

- www.albertaprecisionlabs.ca
- Alberta Precision Laboratories at 1-877-868-6848
- Health Link Alberta at 811

^{1.} Azer Scientific. Ingredient List for Glucose Drinks.pdf (azerscientific.com)