

Leaders in Laboratory Medicine

LABORATORIES

Booking an Appointment for the Test	 Call 1-833-572-0577 to book an appointment. For Calgary area patients, call 403-770-5136. The Urea Breath Test should be scheduled before x-rays that use a barium drink if both are scheduled for the same day. Do not schedule any other breath test for the same day. 	
How to Prepare	 Do not eat, chew (including gum or candy), or drink (including water) for at least 4 hours before coming to laboratory and continue to fast during the 30 minute wait period. Brushing of the teeth is permitted at any time before testing. Minimal ingestion of toothpaste or water during brushing and rinsing of the mouth is acceptable. Avoid smoking from the beginning of the fast until completion of the test. Medications to avoid: Discuss your prescription drugs with your physician and get their approval before stopping any medication. Do not take the following medications before the test: 	
	Restrictions	Timeframe
	Antibiotics	28 days before test
	Bismuth preparations: Peptol BismolGaviscon	14 days before test
	 Proton pump inhibitors: Losec (Omeprazole magnesium) Nexium (Esomeprazole) Pantoloc (Pantoprazole sodium) Tecta (Pantoprazole magnesium) 	14 days before test
	Antacids: Tums, Rolaids	24 hours before test
	Histamine H2 Receptor Antagonist:• Axid (Nizatidine)• Pylorid (Ranitidine• Pepcid AC (Famotidine)• Bismuth Citrate)• Zantac (Cimetidine)• Tagamet (Ranitidine HCI)	24 hours before test
Risks or Cautions	Ingredients: 13C urea (safe for pregnant women) Sodium citrate Citric acid Mannitol Orange flavouring Mannitol Children less than 6 years old: The Urea Breath Test is not recommended for patients less than 6 years of age. An alternate test (H. Pylori Test) is available for this age group.	
Collecting the Specimen	 The test will take 1 hour to complete. DO NOT eat or drink during this time period. You MUST remain at the laboratory for the duration of the test, which includes: Exhaling (blowing) through a straw into a collection tube Drinking a solution that contains 13C urea solution Exhaling (blowing) through a straw into a collection tube 30 minutes later 	
Questions About Your Collection?	 Laboratory location, hours and contact information may be found at: <u>www.albertaprecisionlabs.ca</u> Alberta Precision Laboratories at 1-877-868-6848 Health Link Alberta at 811 	