UW Medicine

Small Bowel Bacterial Overgrowth Test

How to prepare and what to expect

How to Prepare

Starting 4 Weeks Before	Starting 2 Weeks Before	Starting 1 Week Before	Starting 1 Day Before	On Test Day
Before Date: Stop taking all antibiotics. Do not have any procedures that require you to clean your bowels, such as a colonoscopy or barium	Before Date: Stop taking all probiotics, if you can do so without causing GI symptoms or other health problems. If you have diabetes and take insulin or diabetes	 Date: During your test, keep taking your proton inhibitors (PPI) such as Dexlansoprazole, Esomprazole, Lansoprazole, Omeprazole, Pantoprazole, or Rabeprazole. If you can do so without causing GI symptoms or other health problems: Stop taking all laxatives, stool softeners, and stool- 	Date: • You may eat only these foods: - Plain white rice, steamed - Chicken or fish, baked or broiled - Eggs - Water - Unflavored black coffee or tea	 On Test Day Date: If you brush your teeth in the morning, wait 2 hours before you start the test. Do not use mouthwash. Do not smoke or be around someone who is smoking for at least 1 hour before you start the test. If you have diabetes, follow your provider's instructions about any changes in your diabetes medicines.
enema.	medicine, talk with your diabetes care provider about changing your doses on the day of the test.	 bulking products such as Colace, Milk of Magnesia, Ex-Lax, Metamucil, or Citrucel. Stop taking all medicines and supplements that your doctor did not prescribe. This includes as multivitamins, herbal remedies, and saw palmetto. 	 Season your food with only salt and pepper. Do not eat any dairy products. This includes butter and margarine. Starting 12 hours before your test: Do not eat or drink anything except water. 	 Changes in your diabetes medicines. During the test: Do not eat, drink, chew gum or tobacco, smoke, or eat breath mints or candy. It is OK to have sips of water. Do not sleep or exercise. After the test: You may return to your usual diet and activities right away.

How to Find Us

Digestive Health Center

University of Washington Medical Center – Montlake campus Surgery Pavilion, 3rd Floor 1959 N.E. Pacific Street Seattle, WA 98195 206.598.4377

From N.E. Pacific St., follow the signs to the Emergency Room. At the stop sign, enter the Surgery Pavilion Parking Garage on the left.

After parking in the garage, take the elevator to the 3rd floor. Turn right into the Digestive Health Center.

A map and parking rates are included with this handout.

Questions?

Your questions are important. Please call **206.598.4377** if you have questions or concerns about your test.

Why do I need this test?

Your doctor may ask you to do this test if you have any of these symptoms:

- Abdominal pain
- Cramping
- Stomach discomfort
- Bloating
- Diarrhea

This test finds out if bacteria in your small bowel (intestine) are causing your symptoms. The test can also be used to find out if you have problems absorbing *lactose* (milk sugar) or *fructose* (fruit sugar).

What to Expect

- We will give you a box that contains a sugar solution, a test tube device, and mailing instructions.
- You will take this test at home. After you drink the sugar solution, you will breathe into the test tube device every 20 minutes. Your doctor will tell you how long you need to do this. Some patients need to do this for about 3 hours.
- Follow the instructions in the box to mail your test tubes.
- After you mail your test tubes, it may take up to a week for the lab to process your breath samples and review the results. The doctor who prescribed your test will give you the test results when they are ready.