

Esophageal Manometry Study

**IMPORTANT: To be well prepared for this test, please read these instructions
FOUR WEEKS before your esophageal manometry test.**

The GI Motility Lab staff will call you before your appointment to review your test information. This test will show your doctor how well the muscles in the esophagus (“food tube” or “swallowing tube”) work. A small tube will pass through your nose until it reaches your stomach. A nurse will place numbing medication in your nose and the back of your throat before placing the catheter. The catheter measures pressures in the esophagus while you swallow small sips of water. The test lasts approximately 15 minutes. The catheter is then removed, and you can go home. The nurse will give you medication and discharge instructions.

TWO (2) to FOUR (4) WEEKS BEFORE TEST:

Some medicines may need to be stopped for the best test results. If you take any of the medicines listed below, please call your prescribing provider and ask if stopping the medicine(s) before your manometry test is safe. **Note: Do NOT immediately stop Tricyclic antidepressants! These medications need to be tapered over 2 to 4 weeks.**

THE DAY OF YOUR TEST:

Do not eat or drink anything six (6) hours before your test.

Wear loose, comfortable clothing.

Do not wear dresses or one-piece outfits.

You will not receive sedation for this test. You do not need a driver.

Please arrive 30 minutes before your appointment time to check-in.

THE DAY OF YOUR TEST:

Diabetic Medications: Do not take your diabetes pills before the test.

Call your prescribing provider for INSULIN dose instructions during fasting before and during the test.

Call Duke GI if you have an appointment or procedure question (919) 684-6437

<p>TWO (2) to FOUR (4) WEEKS BEFORE YOUR TEST:</p>	<p>Certain medicines may need to be stopped for the best results. If you take any of the medicines listed below, please call your provider who prescribes them and ask if it is SAFE FOR YOU to stop the medicine(s) the day before your manometry test.</p>
<p>ONE (1) DAY BEFORE YOUR TEST</p> <p>Stop if instructed by your ordering provider</p>	<p>Tri-Cyclic Antidepressants REQUIRE 2 to 4 WEEKS TAPER Elavil (amitriptyline) Tofranil (imipramine) Norpramin (desipramine)</p> <p>Pro-Motility Agents – “speed up” the GI system Reglan (metoclopramide) Urecholine (bethanechol) Erythromycin Motilium (domperidone) Zelnorm (tegaserod)</p>
<p>ONE (1) DAY BEFORE YOUR TEST</p> <p>May be Stopped if approved by your provider</p>	<p>Calcium Channel Blockers – heart/blood pressure medicine Norvasc (amlodipine) Cardizem/Cartia (diltiazem) Adalat/Afeditab/Procardia/Nifediac (nifedipine) Calan/Covera/Isoptin/Verelan (verapamil)</p> <p>Nitrates – heart/blood pressure medicine Isordil (isosorbide dinitrate) Imdur (isosorbide mononitrate) Nitro-Dur patch/Nitropaste/Nitrostat (nitroglycerin)</p> <p>Narcotic Pain Medications Codeine Cough medicines containing codeine Duragesic Patch Fentanyl Transdermal Patch Dilaudid (hydromorphone) Demerol (meperidine) Avinza/Kadian/Morphine Sulphate/MS Contin (morphine) Percocet/OxyContin/Roxicodone (oxycodone)</p> <p>Benzodiazepine Sedatives Ativan (lorazepam) Librax (chlordiazepoxide/clidinium) Valium (diazepam)</p>
<p>THE DAY OF YOUR TEST</p>	<p>Do not eat or drink anything six (6) hours before your test. Wear loose, comfortable clothing. Do not wear dresses or one-piece outfits. You will <u>not</u> receive sedation for this test. You do not need a driver. Please arrive 30 minutes before your appointment time to check-in.</p> <p>Diabetic Medications: Do not take your diabetes pills before the test. Call your prescribing provider for INSULIN dose instructions during fasting before and during the test.</p>

Updated: March 2023