



GI Motility Study

What can I expect from a GI Motility Study?

The test will involve the swallowing of a small tube which will not interfere with your breathing. This tube will monitor the motility (movement) of your stomach and small intestine. After monitoring the motility for a few hours, a test meal or medication will be administered to examine the motility in the upper gastrointestinal (GI) tract. This test will take approximately eleven (11) hours.

How do I prepare for a GI Motility Study?

3 days before:

Do not take the following medications:

- Motility: Reglan, Cisapride, Erythromycin, Domperidone
- Anti-Nausea: Compazine, Tigan, Torcecan, Zofran
- Narcotic/Pain: Codeine, Vicodin, Percocet, Norco, Darvon, etc.
- Anti-Spasmotic: Bentyl, Levsin, Donnatal

1 day before:

- Nothing by mouth after 10:00pm the night before.
- No Smoking

Day of your test:

- Wear comfortable clothes.
- If you have diabetes please take half of your usual Lente, NPH, or Novolin 70/30 insulin dose and do **not** take any regular on the morning of your test.
- Critical medicines, such as those for your heart, blood pressure, breathing, or seizures, should be taken with sips of water on the morning of the test. Noncritical medicines, including over-the-counter medicines and

supplements should not be taken, unless, your doctor or nurse has advised you otherwise.

If you are unable to keep your appointment, please call the Medical Procedures Unit at (734) 936-9250 or toll-free at (877) 758-2626.

Disclaimer: This document contains information and/or instructional materials developed by Michigan Medicine for the typical patient with your condition. It may include links to online content that was not created by Michigan Medicine and for which Michigan Medicine does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

Patient Education by [Michigan Medicine](#) is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International Public License](#). Last Revised 01/2019