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Esophageal Manometry Test

This test of your esophagus is called an Esophageal Motility or Esophageal Manometry Test. **The procedure will be done in the GI Procedure suite on the 4th floor of the Galter Pavilion, 675 N. St. Clair St.**

This test may help to find out why you are having pain or difficulty swallowing. The test measures the strength and coordination of the muscles in your esophagus, and the location and function of the Lower Esophageal Sphincter (LES). This sphincter is the barrier between your esophagus and stomach, which controls the reflux of stomach acids.

During this test a small, soft catheter is passed through your nose into your stomach, while you are given sips of water to swallow. The catheter is connected to a computer that shows the pressure in your digestive tract. The test takes about 30 minutes to complete.

Prior to the test, the nurse will ask you questions about what medications you are taking and your medical history. Please do not have anything to eat or drink 6 hours prior to the test. If you are on diabetes medication you will need to check with your physician and let him decide if you should take these the morning of the exam.

The test will take approximately 90 minutes from preparation to the end of the test. We will explain the procedure to you and answer any questions that you may have. Once the test results become available, the doctor will review the results and then call to discuss them with you.