

Esophageal Manometry

ENDOSCOPY PROCEDURES



CAYUGA ENDOSCOPY CENTER



Cayuga Endoscopy Center

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A Member of Cayuga Health System



Esophageal Manometry

What is the test?

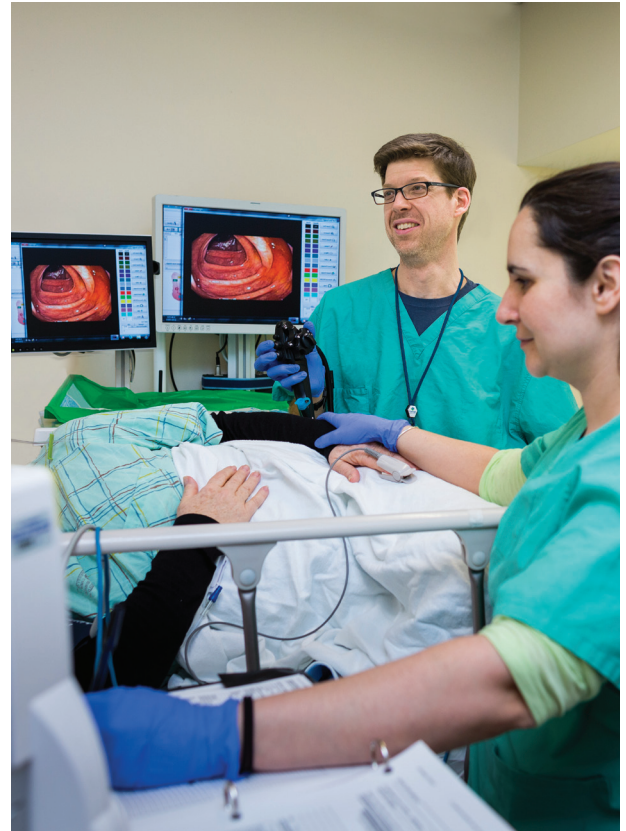
Esophageal manometry helps diagnose various abnormalities in the esophagus (the “swallowing tube”), such as swallowing difficulties, peristaltic motility disorders, and chest pain related to digestion. By placing a narrow, flexible tube down the esophagus, the gastroenterologist can measure the pressure in your esophagus and lower esophageal sphincter (the muscle between your esophagus and your stomach) as you swallow. This procedure is often performed before surgery to correct a hiatal hernia.

How do I prepare?

You should refrain from eating and drinking anything for 8 hours before the exam. If you are taking Propulsid (Cisapride) or Reglan (Metoclopramide), be certain to talk to your doctor about whether or not you should discontinue these medications prior to the test.

What can I expect during the procedure?

Please check in at Outpatient Registration. When you arrive in the Endoscopy Department, a nurse will greet you, take your health history and blood pressure, and answer any questions you have about the exam. After the inside of your nose has been lubricated with a local anesthetic to make it numb, the nurse will gently insert the tube into your nose and pass it into your esophagus as you swallow. Over the next 20 to 30 minutes, a computer will take several measurements of the pressure in your esophagus when you swallow.



How and when will I get my test results?

After esophageal manometry, you may resume normal activities. The results of the exam are interpreted by a gastroenterologist, who will phone you to discuss the findings. The test results will also be sent to your referring primary care physician or surgeon.

Where is the test performed?

Esophageal manometry is performed at Cayuga Medical Center at 101 Dates Drive, off NYS Route 96 in Ithaca.