

necessary to prevent constipation; consult your doctor. Your bowel movements may look chalky for a day or two after the procedure.

How and when will I get my test results?

Typically, within 48 hours a written report of your test results will be sent to your referring doctor, who will review them with you. Additional time (3 to 5 days) may be required if we are comparing these test results to previous findings from other facilities.

Where is this test performed?

Your gastrointestinal procedure(s) will be performed in the Imaging Services Department of Cayuga Medical Center.

Notes

NAME _____	
APPOINTMENT DATE _____	TIME _____

Gastrointestinal Procedures

**BARIUM SWALLOW, UPPER GI SERIES,
AND SMALL BOWEL SERIES**



Imaging Services Location:

Cayuga Medical Center
101 Dates Drive
Ithaca, New York 14850

(607) 274-4376

www.cayugamed.org



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A Member of Cayuga Health System

Welcome to the Department of Imaging Services at Cayuga Medical Center

We are here to assist in the diagnosis of medical conditions and orthopedic injuries using various forms of radiography and imaging technology. We want to make you as comfortable as possible during your exam, while providing timely, thorough, and accurate diagnostic information to your doctor.

The information in this brochure will tell you about the imaging study for which you are scheduled. If you have additional questions, please feel free to call **(607) 274-4376** and ask for the diagnostic supervisor. This person will be able to help you.

About our Imaging Services



Cayuga Medical Center has a commitment to and reputation for staying abreast of changing technology and our imaging equipment is state-of-the-art.

Our range of services is comprehensive and we offer all imaging modalities found in major medical centers. Radiologists are on site at all three of our locations, which also distinguishes the level of service we provide.

Imaging Services is staffed by six board certified radiologists, many of whom are sub-specialists in areas such as neuroradiology, abdominal CT, and interventional procedures. Assisting them are experienced radiologic technologists and sonographers, many of whom have completed advanced training and are certified in specialty modalities.

Gastrointestinal Procedures (Barium Swallow, Upper GI Series, and Small Bowel Series)

What is the test?

A barium swallow/upper GI series examines the esophagus (*swallowing tube*), the stomach, and the first part of the small intestine. A small bowel series examines the loops of the small intestine to the point at which it connects with the colon (*large intestine*). These tests are typically used to diagnose ulcers, inflammation, obstructions, and other irregularities.

How do I prepare?

You will be asked not to eat anything after midnight the day before the test. Plan to arrive at the Imaging Services Department 15 minutes before your scheduled appointment. On the morning of the study, refrain from eating or drinking prior to the test. You should consult your doctor if you are diabetic or if you are scheduled to take any medications during the 24 hours before your appointment.

What can I expect during the procedure?

A technologist will help you onto an adjustable table so that X-rays can be taken from several angles. You will then be given a flavored barium solution to drink. If necessary, you may also be asked to drink a carbonated beverage or medication that produces gas. You will be asked to roll around on the table to coat the gastrointestinal tract with the barium solution to optimize images. This improves the clarity of the X-ray. You may feel bloated during the procedure.

A barium swallow and upper GI may take as long as one hour to complete. A small bowel series takes from one to four hours to complete.

After the test?

Drink plenty of fluids. Unless otherwise notified, you may return to your regular diet and resume normal activities. Occasionally, a laxative or enema may be