

Fluoroscopy – Upper Gastrointestinal (UGI)

To Schedule: (319) 861-7778

Questions about your procedure: (319) 398-6050

What is Fluoroscopy?

Fluoroscopy is a study of moving body structures--similar to an X-ray "movie." A continuous X-ray beam is passed through the body part being examined. The beam is transmitted to a computer monitor so that the body part and its motion can be seen in detail.

What is an Upper Gastrointestinal (UGI) Series?

An upper gastrointestinal (UGI) series refers to x-rays of the upper digestive tract. This includes the esophagus and stomach and may include the small bowel, if requested by your ordering provider. Liquid barium (a type of contrast medium) will be given to you to drink during this procedure. The barium will coat your upper digestive tract, allowing the radiologist to visualize anatomical details.

Preparation:

1. No food, drink or oral medication after 12:00 a.m. (midnight) night before exam.
2. After 12:00 a.m. (midnight), you are not to smoke or chew gum until the exam is complete.
3. Do not eat, drink or take pills the morning of the exam.
4. Consult your provider prior to discontinuing any medications.

Procedure:

The esophagus and stomach are examined by having you swallow gas-producing granules. You will also be asked to drink several glasses of barium (contrast), and the Radiologist or Radiologist assistant will take images as the barium moves through your system. The esophagus or stomach procedures usually take about 30 minutes. If a small bowel study is also requested, the exam may take 2-4 hours with the extra time necessary to follow the barium through your small intestine.

Arrive 15 minutes early to your appointment

PLEASE BRING THE FOLLOWING TO YOUR APPOINTMENT:

A PHOTO ID TO VERIFY YOUR IDENTITY

A LIST OF CURRENT MEDICATIONS YOU ARE TAKING

Mercy Hospital Parking:

Park in the Mercy Medical Center 10th Street Parking Ramp, located at the corner of 10th Street and 8th Avenue SE. Proceed to **Ground (G)** level and follow the signs to

“Radiology (X-Ray),” also located on **Ground (G)** level.

Procedure Results:

A radiologist will review the images shortly after your exam is completed. A written report will be sent to the provider who ordered your exam. Your provider will discuss the results with you. Results will typically be available for your provider within two business days of the exam. Results will also be sent to your MyChart account.