

**EXAM: GASTROESOPHAGEAL
REFLUX**

Imaging Department 330-596-7700
Scheduling 330-596-7187



INDICATIONS:	If the patient has specific questions they should contact their physician. This is exam can be useful in assessment of gastroesophageal reflux and diaphragmatic hernia. In children it can be helpful in assessment of asthma, chronic lung disease, or aspiration pneumonia.
CONTRA-INDICATIONS:	Patient who has recently (48hrs) had a technetium based nuclear scan performed. The table weight limit is 350-400lbs.
HOW LONG WILL IT TAKE?	Please arrive 15 minutes prior to your scheduled appointment for registration and insurance purposes. The exam will take approximately 1 to 4hrs to complete.
PREPARATION:	Patient should have nothing to eat or drink for at least 6 hours prior to the exam. An NG tube must be inserted.
PRECAUTIONS:	If you think you may be pregnant or if you are breastfeeding, make sure the doctor is aware and risks are explained. Mothers that are breastfeeding should consider pumping enough to be used for two days.
MEDICATION ISSUES:	None
WHAT CAN BE EXPECTED:	<p>The patient will arrive at the hospital and enter at the main entrance.</p> <ul style="list-style-type: none">- If the patient is not pre-registered, they will need to stop in the first office on the right, just pass the waterfalls, to complete the required paperwork. The patient should have a copy of the doctor's order.- If the patient is pre-registered, they will go pass the waterfall, down the hall, pass the second tan circle on the floor, to the imaging comfort area. They will report in to register and review insurance. The patient should have a copy of the orders as a precaution. <p>The patient will be brought back to the department where the procedure will be explained, confirm the patient's identity and review their history. The patient will be placed in a chair and a solution containing Sulfur Colloid (radioisotope), will be administered through the NG tube. A series of images will be taken for approximately 4 hours. Some will be taken with a binder around their chest.</p> <p>The study is completed after the images have been taken. At this time they will be allowed to leave. No precautions need to be taken other than limiting contact with children under 3yrs of age for the next 24 hours.</p> <p>NOTE. This material will be out of their systems within 24hrs. The material will not cause any side effects. The report will typically be available to the Doctor's office within 24hrs on the transcription line. A written report will be sent and usually takes 3 to 5 working days.</p>