



Upper Gastrointestinal (UGI) Instructions

An upper gastrointestinal (UGI) is an X-ray exam of the esophagus and stomach. The esophagus connects the nose and mouth to the stomach.

Procedure

Your child will lie on the X-ray table. Your child will be given barium, a thick, white liquid to drink. Barium coats the inside lining of the esophagus and stomach and makes them show up more clearly on X-rays. The barium will be given by mouth with a bottle or cup or by g-tube if your child has a gastrostomy button. X-ray images will then be taken. This exam takes approximately 45 minutes.

Preparation

- Infants (0-12 months): no milk, liquids or solids four hours before the scheduled exam
- Toddlers (12-36 months): no milk, liquids or solids six hours before the scheduled exam
- Children (36 months and older): no milk, liquids or solids eight hours before the scheduled exam
- Give all medicine at the regular time unless otherwise directed by the radiology department or your child's doctor.
- Increase fluids for 24 hours after the exam to prevent constipation (i.e. water, fruit juices).
- Please call **(214) 559-7450** if you need to cancel or reschedule your child's appointment or if you have any questions or concerns about this procedure.