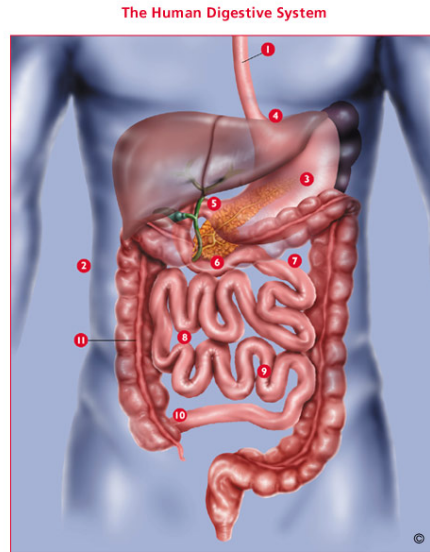


Lakeside Women's Hospital Endoscopy Dept.
(Phone) 405-936-1300 • 11200 N. Portland Ave. • Oklahoma City, OK 73120

Upper Endoscopy Esophagogastroduodenoscopy (EGD)

Upper endoscopy enables the physician to look inside the esophagus, stomach, and duodenum (first part of the small intestine). The procedure might be used to discover the reason for swallowing difficulties, nausea, vomiting, reflux, bleeding, indigestion, abdominal pain, or chest pain. Upper endoscopy is also called EGD, which stands for esophagogastroduodenoscopy (eh-SAH-fuh-goh-GAS-troh-doo-AH-duh-NAH-skuh-pee).

For the procedure you will swallow a thin, flexible, lighted tube called an endoscopy (EN-doh-skope). Right before the procedure the physician will spray your throat with a numbing agent that may help prevent gagging. You may also receive pain medicine and a sedative to help you relax during the exam. The endoscope transmits an image of the inside of the esophagus, stomach and duodenum, so the physician can carefully examine the lining of these organs. The scope also blows air into the stomach; this expands the folds of tissue and makes it easier for the physician to examine the stomach.



The physicians may see abnormalities, such as inflammation or bleeding, through the endoscope that don't show up well on x-rays. The physician can also insert instruments into the scope to remove samples of tissue (biopsy) for further tests or treat bleeding abnormalities.

Possible complications of upper endoscopy include bleeding and puncture of the stomach lining. However, such complications are rare. Most people will probably have nothing more than a mild sore throat after the procedure.

The procedure takes 10-15 minutes. Because you will be sedated, you will be in the recovery area for 30 minutes to 1 hour.

Preparation

Your stomach and duodenum must be empty for the procedure to be thorough and safe, so you will not be able to eat or drink anything for at least 6 hours beforehand. Also, you must arrange for someone to take you home – you will not be allowed to drive because of the sedatives. Your physician may give you other special instructions.