Upper Endoscopic Ultrasonography (EUS)

Please review all the instructions about your test and prep as soon as you get them, so you can prepare. You may need to change some of your medicines.

Arrange to have an adult to drive you to your test and be there to take you home after the test. If you are taking a cab, bus or medical transportation service home after the procedure, an adult, other than the driver, needs to ride with you for your safety. Medicine given to help you relax during the test will affect your judgment and reflexes much of the day.

If you need to cancel or change your test appointment, call 614-293-8784.

If you have any questions about your test or prep instructions, call 614-293-6255 and ask to talk with a nurse.

About your test

An upper endoscopic ultrasonography (EUS) is a test to check your upper digestive tract. This includes your esophagus, stomach and the duodenum, the beginning of your small intestines. Other organs in the area that are close, such as the pancreas, may also be viewed. The test is done with a narrow, flexible tube that has a sound transmitter in the tip to produce ultrasound pictures. The tube goes in through your mouth into your esophagus, stomach and part of the small intestine.

You may need to make changes to your medicines

If you take aspirin or NSAIDs, such as ibuprofen, naproxen or Celebrex for pain, you do not need to stop taking these medicines before this test.

If you take medicines for diabetes, ask the doctor who ordered your diabetes medicine how to adjust your medicines for this test.

If you take any of the blood thinner medicines listed below:

- Ask the doctor who ordered this medicine if it is safe for you to stop taking this medicine before the test. If you have a stent or certain other health problems, do NOT stop taking these medicines.
- If your doctor has advised you to NOT stop taking these medicines before the test, please call 614-293-6255 and ask to talk to a nurse.
- If your doctor agrees you should stop taking any of the medicines listed below, stop for the listed number of days before your test or as your doctor recommends:
  - Aggrenox (Aspirin/Dipyridamole) - 7 days
  - Brilinta (Ticagrelor) – 5 days
Morning of your test

- Take your medicines for blood pressure, heart issues, seizures or pain with a sip of water **up to 2 hours before** your test.
- Please leave all valuables and jewelry including piercings at home.
- Female patients should come prepared to give a urine sample in case a pregnancy test is needed.
- Your driver must be present when you sign in to proceed with your test.
- Bring these with you to your test:
  - A list of all medicines, including prescription and over the counter medicines and any vitamin or herbal products you are taking
  - A list of your allergies
  - List of medical conditions and previous surgeries
  - A copy of advanced directive such as a living will or power of attorney
  - Your photo identification, insurance card and co-payment, if needed
- **Plan to arrive at the arrival time on your letter** so the staff can get you ready. **Expect to be here 2 to 4 hours for your test and recovery time.**
- If your driver leaves the facility during the test, we will need a phone number where he or she can be reached. Your driver needs to be within 30 minutes of the endoscopy unit.

Evening before your test

You may eat your regular meals until 8 hours before your test. Then you can drink clean liquids up to 4 hours before your test. These clear liquids are allowed:

- Water
- Fruit juices that you can see through such as apple, white cranberry or white grape
- Popsicles or ice chips
- Gingerale or lemon-lime soda
- Gatorade, other sports drinks or other drink mix like Kool Aid
- Clear broth or bouillon
- Jello
- Coffee or tea (no milk or cream added)

- Coumadin (Warfarin) – 5 days
- Effient (Prasugrel) – 7 days
- Eliquis (Apixaban) – 2 days
- Lovenox (Enoxaparin) – 1 day
- Plavix (Clopidogrel) – 5 days
- Pletal (Cilostazol) – 5 days
- Pradaxa (Dabigatran) – 2 days
- Savaysa (Edoxaban) – 2 days
- Ticlid (Ticlopidine) – 2 days
- Xarelto (Rivaroxaban) – 1 day
**Having the test**

- After you have registered, you will change into a hospital gown.
- A nurse will review your medicine list and medical history.
- An intravenous (IV) line will be placed to give you medicine during the test. Let the nurse know right away if you have had problems having an IV placed in the past.
- When the nurse has you ready, you will be taken to a private room, where your test will be done.
- You will be given a consent form to read over. The doctor will talk to you and go over the consent form. Ask any questions you have about the test before you sign the form.
- You will be given medicines in your IV to help you relax. You will likely rest on your left side.
- Your throat may be sprayed with a numbing medicine.
- The doctor will pass a tube through your mouth and into your esophagus, stomach and duodenum.
- The test will take about 15 minutes.

**After the test**

- You will be taken to a recovery area for 30 to 45 minutes.
- You will then change back into your clothes.
- The doctor will speak with you and your family member before you leave.
- Plan to take the day off of work and rest at home after the test.
- The medicine given during the test can cause you to have memory changes and impair your judgment. **Do not drive a motorized vehicle or operate heavy machinery. Do not sign any papers or make any legal decisions.**

Talk to your doctor or health care team if you have any questions about your care.

For more health information, contact the Library for Health Information at 614-293-3707 or e-mail health-info@osu.edu.