Welcome to the GI Diagnostic Lab at Froedtert & the Medical College of Wisconsin. The information in this packet will guide you through all the steps involved in your visit.

You are scheduled for an endoscopic ultrasonography (EUS).

Date:_________________________

You will find the following in this packet:

- Appointment Confirmation (page 1)
- Explanation of Procedure (page 2)
- Explanation of Sedation (page 3)
- Preparing for Your Procedure (page 4)
- A map to the GI Diagnostic Lab (page 5)

Please review the information below so that you are prepared for your procedure.

A nurse will call you one week before your procedure. The nurse will review your health history and current medications, and go over the prep instructions. The nurse will answer any questions you have about the procedure.

If you have questions before the nurse contacts you please call 414-805-2499 and leave a message on the nurse line. Your call will be returned by the next business day.

To cancel or reschedule your procedure, call 414-805-2901 “option 2” (Monday-Friday, 8 a.m.-4:30 p.m.). Please call to cancel or reschedule at least 24 hours before your procedure.

You should call your insurance carrier to confirm your benefits before the procedure.

It is our goal to provide you with the best experience when you visit Froedtert & the Medical College of Wisconsin. If at any time we do not meet your expectations, we want to hear from you so we can improve any future care you may need. Thank you for allowing us to be part of your care and for choosing Froedtert & the Medical College of Wisconsin.

Kia Saeian, MD                        Curtiss Elliott, RN, MPA
Medical Director, GI Diagnostic Lab    Manager, Gastroenterology Services

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Explanation of Procedure

What is an endoscopic ultrasonography (EUS)?

An EUS allows a doctor to examine your stomach lining as well as the esophagus and duodenum. The doctor uses a thin flexible tube called an endoscope. The scope is passed through your mouth to the area to be examined. Your doctor then will turn on the ultrasound attachment to produce sound waves that allows the doctor to see visual images of the digestive tract while performing this procedure.

What can I expect the day of my procedure?

Your procedure will take place in the GI Diagnostic Lab, which is located on the main floor of the hospital. Your procedure will take about three hours from the time you arrive until you are discharged home. First, you will check in at the front desk. Shortly after you complete the check-in process, a nurse will assist you with changing into a hospital gown. Once you have changed, a nurse will take you to the pre-procedure area and review your medical history. An IV will be placed in your arm.

When the physician is ready, you will be taken to a procedure room. You will be attached to a monitor that will watch and record your vital signs. The physician will explain the procedure and answer any questions you may have. You will be asked to sign a consent form allowing the doctor to perform the procedure. The team helping the doctor will position you on your left side.

You will be asked to open your mouth and a nurse will spray the back of your throat with a local anesthetic. This helps with throat discomfort. Medications will be put into your IV to help you relax. Once you are relaxed, the doctor will put the scope into your mouth and down your esophagus. The doctor will view your gastrointestinal tract. The doctor may take a biopsy or tissue sample to help diagnose your condition.

What happens after the procedure is over?

Once your doctor has completed the procedure, you will be transferred to the recovery area in the GI Lab. A nurse will continue to monitor your vital signs until it is safe to send you home. Before you go home, the nurse will review your written discharge instructions and provide a brief summary of your exam. If a biopsy was done, the results will be sent to you and your physician within 7-10 working days. You will also receive a phone call from a nurse within a few days after your procedure to see how you are feeling.

Because of the sedation that will be given, you must arrange for someone to drive you home. We will cancel your procedure if you are not able to arrange a ride home. This will be confirmed when you check in for your procedure.
Explanation of Sedation

What is moderate sedation?

Moderate sedation is a very safe and effective way to help a patient relax and stay comfortable during the procedure. Moderate sedation is given by a nurse and doctor during the procedure.

What happens during moderate sedation?

Once you are moved to the procedure room, the nurse will attach you to a heart monitor. An oxygen tube will be placed under your nose. Medicine used to relax you will go into the IV. The medication is designed to decrease your awareness so you will not remember the procedure. The doctors and nurses are trained in moderate sedation, and they will be with you the entire time. Your heart rate, blood pressure, breathing, oxygen levels and alertness will be monitored during the procedure and recovery.

How will I feel with moderate sedation?

You will feel sleepy with the medication, but able to respond. The doctor and nurse can ask questions to see how you feel. You will be able to feel different sensations like hot, cold and pressure. The medication helps you relax, it does not put you to sleep. The goal is to keep you comfortable.

What is monitored anesthesia care (MAC)?

MAC refers to the anesthesia personnel present during a procedure; it does not indicate the level of anesthesia given. Various levels of sedation and analgesia (anesthesia) may be used depending on your condition and the procedure being performed. The use of an anesthesiologist may be indicated if you have certain medical conditions.

What happens after your procedure?

You might feel sleepy, tired or lightheaded, or have a dry mouth. Some people who are very sensitive to the medication can have symptoms of nausea or headache, or may vomit. Many patients do not remember anything that happened during the procedure. The remainder of the day you may continue to feel sleepy, so it is best to rest. No driving or exercise for the rest of the day. You may continue to have a numb feeling in your mouth or throat for a few hours. You will be instructed not to eat or drink anything for two hours after the local anesthetic spray was given. Even after the two hours has passed, please be careful with hot and cold foods and drinks as you may be less sensitive to temperature the rest of the day.
Preparing for Your Procedure

How to Prep for an EUS

Two weeks before your procedure: Date_______________________

- Contact your doctor if you are taking Coumadin, Heparin, Plavix or any other blood thinners. Verify if it is OK for you to hold these medications up to five (5) days before your procedure
- Contact your doctor if you are a diabetic and you are taking insulin and/or oral diabetic medication. Your doctor may need to adjust your medication because you will have diet restrictions the day of your procedure
- Make plans for your ride home. You cannot drive yourself home or take a bus. You may use a van service. You must leave with another adult. If you do not have a proper ride home, your procedure will be cancelled

Day of procedure: Date_______________________

- Take regularly scheduled medications with the exception of blood thinners and diabetic medications
- Do not eat anything eight (8) hours before your procedure
- Do not drink anything four (4) hours before your procedure
- Be prepared to let us know your transportation arrangements. This will be confirmed on admission to the GI Diagnostic Lab
Directions to Froedtert Hospital Entrance

Please park in the Parking Area 1 structure.

From Watertown Plank Road:
Turn south on 92nd Street and continue through a stop light at West Connell Court. Turn left at the Froedtert Hospital Entrance, a circular drive. Follow signs directing you to the Parking Area 1 structure.

From Wisconsin Avenue:
Turn north on 92nd Street and then right at the Froedtert Hospital Entrance, a circular drive. Follow signs directing you to the Parking Area 1 structure.

Once Parked:
Take the A Elevators to the 2nd floor lobby of Froedtert Hospital.

Please Note: All of our parking structures and surface lots have accessible parking closest to building entrances. Entrances from our parking structures are all equipped with power doors. For more detailed information visit froedtert.com (Locations & Directions, Transportation and Parking Services).

Questions? Call 414-805-3666, toll free 1-800-272-3666 or visit froedtert.com
The Froedtert & The Medical College of Wisconsin mailing address is: 9200 W. Wisconsin Ave, Milwaukee, WI 53226
Directions to
GI Diagnostic Clinic

From Parking Area 1 structure.

• Enter Level 2

• Travel through the Froedtert Hospital lobby to the C Elevators

• Turn right at the C Elevators and head to the back hallway

• The check in desk for the GI Diagnostic Clinic is straight ahead

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