

Upper EUS Preparation Instructions

Upper Endoscopic Ultrasound (EUS) preparation requires a little organization but is an extremely important part of your procedure. **If you do not follow these directions, your EUS may be cancelled.**

Key Information:

- Bring a list of all your **MEDICATIONS** (including over-the-counter medications), photo ID, insurance card, co-pay/co-insurance/deductible with you to your procedure.
- **DO NOT** bring unnecessary belongings. We are not responsible for lost or misplaced items.
- Stop all clear liquids three hours before your procedure arrival time.

Transportation on the day of your procedure:

- A responsible adult **MUST BE PRESENT** (18 years or older) with you at check-in before your procedure and **MUST BE ABLE** to pick you up **IMMEDIATELY** when you are discharged. You are **NOT ALLOWED** to drive, take a taxi or bus, or leave the Endoscopy Center alone. If you do not have a responsible driver with you to take you home, your procedure **WILL BE CANCELLED**.
- Because of the sedation, you are **NOT ALLOWED** to use a bus, taxi, Uber/Lyft, Access-a-Ride, walk home, etc. alone.

Medications:

- **Blood thinners:** including Coumadin (warfarin), Plavix (clopidogrel), Ticlid (ticlopidine hydrochloride), Brilinta (ticagrelor), Aggrastat (tirofiban), Agrylin (anagrelide), Xarelto (rivaroxaban), Pradaxa (dabigatran), Eliquis (apixaban), Lovenox (low molecular weight heparin), Innohep (heparin) or Effient (Prasugrel), You must follow the instructions provided by our nurses.
- **Diabetes/Weight Loss medication:** See instructions below.
- **ACE Inhibitor Blood Pressure medications:** Do NOT take medications ending 'pril' the day of your procedure. Examples: lisinopril, benazepril, ramipril, captopril, enalapril, quinapril
- **ARB Blood Pressure medications:** Do NOT take medications ending in 'sartan' the day of your procedure. Examples: losartan, irbesartan, candesartan, valsartan, telmisartan, Olmesartan
- **Diuretics:** Do NOT take "water" pills the day of your procedure. Examples: furosemide (Lasix), bumetanide (Bumex), torsemide, hydrochlorothiazide (HCTZ), spironolactone (Aldactone), indapamide, chlorothiazide, chlorthalidone, metolazone
- **All other medications:** Including aspirin, should be taken the day of the exam with a sip of water.

Weight Loss/Diabetes Medications:

- **GLP-1 Agonists (Injectable):** including Mounjaro (tirzepatide), Zepbound (tirzepatide), Trulicity (dulaglutide), Victoza, Saxenda (liraglutide), Adlyxin (lixisenatide), Ozempic (semaglutide), Wegovy (semaglutide), Bydureon BCise (exenatide), Byetta (exenatide), Stop one week prior to your procedure.
- **GLP-1 Agonists (Oral):** including Rybelsus (semaglutide tablet), Stop 24 hours prior to procedure.
- **Anorectics:** including Adipex-P, Lomaira, Suprenza (phentermine hydrochloride), Qsymia (phentermine hydrochloride/topiramate), Stop 5 days prior to your procedure.

If you have diabetes, follow these instructions:

- **Long-Acting Insulins** (ex. Lantus, Basaglar, Semglee, Toujeo, Insulin Glargine): Decrease basal rate by $\frac{1}{2}$ the day of your procedure.
- **Rapid-Acting and Regular Short-Acting Insulin** (ex. Lispro, Humalog, Admelog, Regular Insulin): If your blood sugar is high and you need to take a correction, take $\frac{1}{2}$ or 50% of your usual correction. This applies to the day of your procedure.
- **Insulin Pump**: Decrease basal rate by $\frac{1}{2}$ the day of your procedure. Do not administer bolus doses.
- **SGLT2 Inhibitors**: including Jardiance (empagliflozin), Brenzavvy (bexagliflozin), Glyxambi (empagliflozin/linagliptin), Invokamet (canagliflozin/metformin), Invokana (canagliflozin), Qtern (dapagliflozin/saxagliptin), Segluromet (ertugliflozin/metformin), Steglatro (ertugliflozin), Steglujan (ertugliflozin/sitagliptin), Synjardy (empagliflozin/metformin), Inpefa (sotagliflozin), Trijardy (empagliflozin/linagliptin/metformin), Xigduo (dapagliflozin/metformin), Farxiga (dapagliflozin), Stop these medications four days prior to your procedure.
- **Other Diabetic Oral & Injectable Medications**: including Glucophage (metformin), Glucotrol/Glynase Pres Tab/Micronase (glipizide), Amaryl (glimepiride), DiaBeta (glyburide), Tradjenta (linagliptin), Januvia (sitagliptin), Nesina (alogliptin), Onglyza (saxagliptin), Zituvio (sitagliptin), Actos (pioglitazone), Avandia (rosiglitazone) or any combination of these medications, Stop these medications the day before your procedure.
- **Check your blood sugar at same intervals as usual, and additionally, if needed**: If your blood sugar is less than 60, please take glucose tablets at any time before your procedure with a sip of water.

If you are taking an oral or injectable GLP-1 Agonist (see list above) or have a known diagnosis of gastroparesis (delayed gastric emptying), please follow the preparation instructions on page 4. Otherwise, follow prep instructions on page 3.

Checklist to Ensure Proper Preparation

To ensure the proper completion of your upper EUS preparation, we strongly suggest that you **PRINT OUT** this document and check off each of the instructions as you complete them. This will greatly help you in following the detailed instructions.

5 days before your procedure:

- DO NOT** take products that contain iron such as multi-vitamins or iron supplements.

Day of your procedure:

- DO NOT** eat solid food for 9 hours before your arrival time.
For example, if your arrival time is at 9 AM, do NOT eat after MIDNIGHT.
- Follow a **clear liquid diet** using the charts below:

CLEAR LIQUIDS - YOU CAN DRINK:

Gatorade, Pedialyte, Powerade, Kool-Aid
Gatorade G2, Propel, Crystal Light
Popsicles
Jell-o, Juice without Pulp (ex. Apple Juice)
Black Coffee
Tea, Water
Clear Sodas (ex. Sprite, Ginger Ale)
Sparkling water

DO NOT DRINK:

NO Red or Purple Liquids
NO Milk or Non-dairy Creamers
NO Alcohol
NO Broth or Soup
NO Juice with Pulp (ex. pineapple juice)
NO Liquid you cannot see through
NO Apple Sauce
NO Smoothies

- Morning medications may be taken as usual except for above-mentioned medications.**
- No marijuana.**
- No mints, gum, hard candy, and chewing tobacco.**
- If you have **diabetes**, please see diabetes instructions above.

3 hours - before your procedure check-in time

- 3 hours before check-in: STOP DRINKING ALL LIQUIDS!**

Checklist to Ensure Proper Preparation (ON GLP-1 Agonist or Gastroparesis)

To ensure the proper completion of your EUS preparation, we strongly suggest that you **PRINT OUT** this document and check off each of the instructions as you complete them. This will greatly help you in following the detailed instructions.

5 days before your procedure:

- DO NOT** take products that contain iron such as multi-vitamins or iron supplements.

2 days before your procedure:

- DO NOT** eat solid food after 7 pm until after your procedure.
- If you have **diabetes**, please see diabetes instructions above.
- Follow a **clear liquid diet** using the charts below:

CLEAR LIQUIDS - YOU CAN DRINK:

Gatorade, Pedialyte, Powerade, Kool-Aid
Gatorade G2, Propel, Crystal Light
Popsicles
Jell-o, Juice without Pulp (ex. Apple Juice)
Black Coffee
Tea, Water
Clear Sodas (ex. Sprite, Ginger Ale)
Sparkling water

DO NOT DRINK:

NO Red or Purple Liquids
NO Milk or Non-dairy Creamers
NO Alcohol
NO Broth or Soup
NO Juice with Pulp (ex. pineapple juice)
NO Liquid you cannot see through
NO Apple Sauce
NO Smoothies

1 day before your procedure:

- Continue a **clear liquid diet** using the charts above.
- If you have **diabetes**, please see diabetes instructions above.

Day of your procedure:

- Continue a **clear liquid diet** using the charts above.
- Morning medications may be taken as usual except for above-mentioned medications.**
- No marijuana.**
- No mints, gum, hard candy, and chewing tobacco.**
- If you have **diabetes**, please see diabetes instructions above.

3 hours - before your procedure check-in time

- 3 hours before check-in: STOP DRINKING ALL LIQUIDS!**

Updated 1/6/2025

Please note, all patients of childbearing age with a uterus will be asked to submit a urine sample prior to the procedure to test for pregnancy.

Congratulations, you have completed your prep! Please bring your medication list (including over-the-counter medications), photo ID, insurance card, co-pay/co-insurance/deductible with you to your procedure.

Procedure Cancellation Notice Requirements:

- Procedure cancellations must be made **three (3) business days prior to your appointment.**
- Failure to provide the required advance notice will result in a **\$150 Total Cancellation Fee.** (\$50 Physician cancellation fee from Gastroenterology of the Rockies + \$100 Facility cancellation fee from the endoscopy center).