

University of Iowa Health Care

Eating and Drinking Before Your Procedure - Adults

Your procedure will be **delayed or cancelled** if you do not follow these restrictions. Your stomach must be empty for your procedure and anesthesia. We do not want contents (food or liquids) from your stomach to get into your lungs. We want to help keep you safe.

If you are taking a GLP-1 agonist medicine, tell your care team. You will need a liquid diet for 24 hours before your procedure.

Some GLP-1 agonist medicines are:

- Dulaglutide (Trulicity®)
- Exanatide (Byetta®, Bydureon BCise®)
- Liraglutide (Saxenda®, Victoza®)
- Semaglutide (Ozempic®, Rybelsus®, Wegovy®)
- Tirzepatide (Mounjaro®, Zepbound®)

What can I eat and drink the night before and day of my procedure?

	Not Allowed	Allowed		
Follow these restrictions unless your doctor tells you something different.				
After 11:00 p.m. the night before your procedure	No foodStop food or formula given through a feeding tube	• All fluids (drinks)		
6 hours before procedure arrival time a.m./p.m.	 No food No non-clear fluids (see page 2) No thickener 	• Only clear fluids (see page 2)		
2 hours before procedure arrival timea.m./p.m.	• Do not eat or drink anything.	 Prescribed liquid medicines If you must take prescribed pill medicines, take them with 1 sip (about 1 ounce) of water. Crushed medicines may be taken with 2 tablespoons or less of plain apple jelly (not pudding or applesauce). 		

The contents of this education are for information purposes only and not intended to be a substitute for professional medical advice, diagnosis, or treatment. Users should not rely on the information provided for medical decision making and should direct all questions regarding medical matters to their physician or other health care provider. Use of this information does not create an express or implied physician-patient relationship.

Clear fluids	Non-clear fluids	
 Clear fluids cannot be hazy or cloudy. They cannot have pulp or fats. Only apple or white grape juice Black coffee (no milk, cream, or nondairy creamer) Clear tea without milk or cream Infant electrolyte drinks like Pedialyte® Clear sports drinks like Gatorade® (any color) Clear carbonated drinks like Sprite® or 7-Up® Clear, fat-free broth Clear protein drinks like Ensure Clear®, Premier Protein Clear®, Fizzique® Water Do not add milk, creamer, honey, or lemon to any clear fluid drinks. 	 Milk Coconut water Jello™ Hot chocolate Coffee or tea with milk, cream, honey, or nondairy creamer Orange juice (with or without pulp) and other fruit juices Smoothies Tube feeding formulas like Promote®, Impact®, and Nepro® 	
Do not drink alcohol.		

Why can't I eat or drink before my procedure?

- Anesthesia slows down protective reflexes, such as coughing and swallowing.
- One protective reflex keeps stomach contents from going into the lungs. This is called aspiration. If this happens, oxygen cannot get into the lungs.
- Aspiration is less likely to happen when the stomach is empty. Fasting (not eating or drinking) keeps the stomach empty.
- Aspiration may cause brain damage or death.

Can I have gum or hard candy while waiting for my procedure?

• Adults (18 years and older) can chew gum or suck hard candy. Do not swallow gum or hard candy. Your procedure may be delayed or cancelled if you do this.

If I use tobacco, when should I stop?

Type of tobacco use	When should I stop?
Vape, smoke cigarettes, and so on	On the day of your procedure, no vaping, smoking, and so on, unless your care team has told you to stop sooner (such as no smoking for at least 30 days before your procedure).
Chew tobacco, put snuff in my mouth, and so on	Stop 8 hours before your procedure arrival time, unless your care team has told you to stop sooner than that.

Our Department of Anesthesia used research and expert opinions from the American Society of Anesthesiologists and the European Society of Anesthesiologists to make these guidelines.