

## Your Bravo pH Capsule Study

### *What to expect and how to prepare*

*This handout explains what to expect when having a 24-hour or 48-hour Bravo pH capsule study.*

### **What is a Bravo pH capsule study?**

This study measures and records the pH (acid) level of your esophagus either 24 or 48 hours. The results of this study will help your provider find out if you have *gastroesophageal reflux disease* (acid reflux or GERD).

For the study, we will place a capsule on the lining of your esophagus. This capsule is placed during your *endoscopy* (EGD) procedure. The capsule will measure the acid level of your esophagus and send a signal to the recorder you will wear during the study. This recorder is slightly larger than a wallet.

### **What do I need to do for this study?**

- You will meet with a nurse to learn about the capsule and recorder before you check in for your EGD.
- Follow the instructions from Digestive Disease Center about eating and drinking before your EGD.
- You will be able to do your normal activities and eat most of your normal diet after your EGD.
- You will return the recorder at your scheduled appointment time, usually after 24 to 48 hours. This is a brief visit.
- Your provider who ordered this study will receive your results and go over them with you.



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## Do I need to change my medicines for this study?

Follow these instructions if you are taking any of the medicines listed:

- **At least 1 week** before your scheduled appointments, tell our clinic and the Digestive Disease Center if you use the blood-thinning medicine warfarin (Coumadin).
- **7 days** before your Bravo study, **STOP** taking these medicines:
  - Aciphex (Rabeprazole)
  - Nexium (Esomeprazole)
  - Prilosec (Omeprazole)
  - Dexilant (Dexlansoprazole)
  - Prevacid (Lansoprazole)
  - Protonix (Pantoprazole)
  - Zegerid
- **2 days** before your Bravo study, **STOP** taking these medicines:
  - Axid (Nizatidine)
  - Pepcid (Famotidine)
  - Tagamet (Cimetidine)
  - Carafate (Sucralfate)
  - Reglan (Metoclopramide)
  - Zantac (Ranitidine)
- **Starting at midnight** the night before your Bravo study, **STOP** taking antacid medicines such as Tums, Roloids, Maalox, Mylanta, and Gaviscon.

### Questions?

Your questions are important. Call your doctor or healthcare provider if you have questions or concerns.

Center for Esophageal and Gastric Surgery Lab/  
Manometry and pH Study Lab: Call 206.598.7350 weekdays from 7 a.m. to 5 p.m.

After hours and on holidays and weekends, call 206.598.6190 and ask for the Surgery O team member on call to be paged.