

Brunswick Gastroenterology Associates

207-725-1355

__Dr. Schneider __Dr. Sharkey

48 Hour Bravo Esophageal pH Test

Arrival Date/Time: _____

You should check with your insurance company to assure that the procedure is covered.

Pre-registration: You may call to pre-register up to 1 week prior to your test at 373-6192.

If you have pre-registered, report to the Med Coast Digestive Health Center on the 3rd floor of the Medical Office Building, Suite 3600. If you have not pre-registered, you must first report to Central Registration in the main entrance of Mid Coast Hospital, after which you will proceed to the Digestive Health Center.

Information about the procedure: Continuous 48 hour pH measurement can be obtained by attaching a special capsule (about the size of a vitamin pill) to the wall of the lower esophagus. The exact location is determined either during EGD or esophageal manometry. A catheter holding the capsule is passed through the mouth and is positioned. The capsule uses radio-telemetry signals to transmit pH levels to a small recorder (the size of a pager) that you wear. There are no external wires or catheters.* After 48 hours you will return the recorder and the data stored in the receiver will be uploaded and then interpreted. The capsule will slough off the esophageal wall and you will pass it naturally. You should not feel any pain during excretion..

Precautions: You must call Brunswick Gastroenterology (725-1355) if you have a pacemaker or implantable cardiac defibrillator in place, if you have a history of bleeding problems, strictures of the gastrointestinal tract, esophageal varices, gastrointestinal obstructions, abdominal surgery, take aspirin or other anti-inflammatory medications. You must also call if you take Coumadin or other blood thinners or insulin.

Five Days before the test:

- Read precautions carefully and call Brunswick Gastroenterology if necessary.
- STOP Prilosec (omeprazole), Prevacid(Lansoprazole), Aciphex(Rabeprazole) Protonix(Pantoprazole), Nexium(Esomeprazole)
- CALL if you take Coumadin, or other Blood thinners or insulin.

Twenty-four (24) hours before the Test:

- STOP Tagamet(Cimetidine), Axid(Nizatidine), Pepcid(Famotidine), Zantac(ranitidine)
- STOP antacids, such as Mylanta, Maalox, Tums, Roloids, Carafate

Day of your Test

- Do Not eat or drink anything after midnight the evening before your procedure
- Continue taking any medications not listed above with sips of water.
- Wear a shirt the buttons down the front
- Bring a list of prescription and over the counter medications.
- You may drive to your test only if you are not having an EGD done at the same time.

When you leave the Hospital:

- You will be instructed where to return the recorder
- You will wear the recorder for 48 hours. DO NOT get the recorder wet.
- Do NOT take the medications mentioned above until after you have returned the recorder. If you take insulin, you will be given instructions.
- Resume normal diet and routine
- You MUST NOT BE around any powerful magnetic field (MRI, ham radio) while having this study. If you DO NOT positively verify excretion of the capsule, you should call your MD before undergoing an MRI.
- A potential risk is retention of the capsule. Call if you have fever, trouble swallowing, chest or abdominal pain, nausea, vomiting, bleeding, or black stools during or after the test.