Bravo pH Monitoring

What is Bravo pH Monitoring?

BRAVO pH Test is performed to test for gastro-esophageal reflux disease (GERD). BRAVO is a catheter free pH monitoring device that assists in evaluating the frequency and severity of your acid reflux disease. The BRAVO capsule is placed in the lower or upper esophagus; this may be done at the time of an upper endoscopy (EGD), or at a later time. The capsule will transmit information to a pager-sized receiver worn on your waistband for24- 48 hours. You will be given a diary to write down your symptoms during this period. BRAVO is generally completely painless although some patients say they have a vague sensation that "something" is in their esophagus. After the test is completed you will return the receiver and diary to the GI Endoscopy Suite. Then the data are analyzed. BRAVO is an extremely safe and highly effective diagnostic tool.

During Capsule Placement in Conjunction with an Endoscopy

At the end of the endoscopy a small catheter that will deliver the BRAVO capsule to will passed into the esophagus and the capsule deployed at the desired location. Most patients doze throughout the procedure and, because of the sedation, do not remember much.

During Capsule Placement without an Endoscopy

Your throat may be sprayed with a numbing medication so that you do not gag, and you will be asked to remove any dental appliances. You will be lying on your left side for the procedure. A small catheter through your mouth that will deliver the BRAVO capsule will be passed and the capsule is deployed at the desired location.

After Your Procedure

When your throat is no longer numb you will be able to drink liquids and will be able to eat as soon as you leave the Center. Once you are steady on your feet you will be able to go home; this is usually after about 30 minutes if you were sedated. We will give you all of your discharge instructions in writing.