

Patient Instructions for Undergoing Capsule Endoscopy

Your doctor has determined that as part of your medical evaluation you should undergo a test known as Capsule Endoscopy. This procedure involves ingesting a small (the size of a large vitamin pill) Given Imaging M2A Capsule that will pass naturally through your digestive system while taking pictures of the intestine. The images are transmitted to a sensor array, which is placed on your abdomen. These sensors are attached to the walkman-like computer (the DataRecorder) that is worn around your waist and which will save the images. After 8 hour the small computer will be taken off and the images will be transferred to another computer for analysis. The M2A Capsule is disposable and will be excreted naturally in your bowel movement. In the rare case that it will not be excreted naturally, it will have to be removed endoscopically or surgically.

In order for the physician to get the most accurate information from this test, you will need to follow the directions listed below:

1. **After breakfast on the day before** the Capsule Endoscopy examination, **consume only clear liquids** such as Jell-O, Popsicle's, soda, apple juice, and broth.
2. **After 7:00 PM, have nothing to eat or drink.** You may take your medications with a sip of water.
3. Do not take any medications after 6:00 AM the morning of the exam. If you are a diabetic, please call (919) 684-4887 for further instructions. Check your blood sugar at 6:00 AM.
4. Male patients who are very hairy should shave their abdomen 6 inches above the navel and 4 inches below the navel (just above the pubic area).
5. Please arrive by 7:30 AM in Clinic 2H, Special Procedures in Duke South on _____
If you need to reschedule for any reason, please call (919) 684-6437.
6. Prior to the procedure you will go through a pre-procedure interview. During the interview you should be informed that Capsule Endoscopy is associated with a small chance of intestinal obstruction. You will be checked-in and asked to give your informed consent.
7. Small "EKG-like pads" will be attached with adhesive and connected to the DataRecorder, which you will wear in a belt around your waist. After that you will be instructed to ingest the capsule along with several glasses of water.
8. After ingesting the M2A Capsule, do not eat or drink for at least 2 hours. At 10:00, you may take your medications if you need them. After four hours (noon), you may have liquids and/or a light snack, depending on your health history. After completion of the study, you may return to your normal diet.
9. The Capsule Endoscopy will last 6 to 8 hours. During the Capsule Endoscopy try to avoid any strenuous physical activity. Do not bend or stoop during the Capsule Endoscopy. In addition, you should not remove the belt at any time during this period. Since the DataRecorder is actually a small computer, it should be treated with utmost care and protection. Avoid sudden movements and banging of the DataRecorder.
10. **Wear loose, comfortable two-piece clothing.** You will have cords coming out from the bottom of your shirt. Do not wear dresses, pantyhose or anything restricting around your waist. Avoid belts.
11. You do not have to stay in the Special Procedures Unit. We encourage you to walk. You may leave after the capsule ingestion and return at 4:00 PM.