Fluoro LGI Colon / Fluoro LGI Colon with Air Contrast

Before Procedure
Clear liquids only the day before your exam (i.e. water, tea, apple juice). If you have an ostomy, Magnesium Citrate is not used. And if you have an ostomy, please bring an extra bag and supplies. Otherwise, starting at 11 AM before the day of your exam, drink the first 10 ounce bottle of Magnesium Citrate. Drink the second 10 ounce bottle of Magnesium Citrate at 4 PM. Nothing by mouth after midnight. If you need to take medication, use small sips of water only.

If you are allergic to contrast dye or iodine or have had any previous history of contrast dye or iodine reactions, please contact your referring physician for premedication.

During Procedure
The patient lies on the X-Ray exam table and preliminary images are taken. The patient is then asked to lie on the side while a well lubricated enema tube is inserted into the rectum. A large balloon at the tip of the enema tube may be inflated to help keep the contrast medium inside. As the contrast media fills the patient’s colon, the patient might have the sensation of a bowel movement. Air may be puffed into the colon to distend it (double contrast exam)

The patient then will be asked to turn from side to side and to hold several different positions. With air contrast studies of the bowel (air contrast barium enema), the table may be moved to an upright position

After Procedure
Your stools may appear white for a day or so as your body clears the barium liquid from your system. Some people experience constipation after a barium enema. If you do not have a bowel movement for more than two days after your exam or are unable to pass gas rectally, call your physician.