CT COLONOGRAPHY SCREENING

Your doctor has scheduled a CT colonography (CTC) exam for you today. CTCs are less invasive than a standard colonoscopy, and unlike colonoscopy, sedation is not necessary. The study is comprised of 2D and 3D images utilizing a CT scanner, and is performed by a licensed and registered radiologic technologist. On average, the exam itself takes between 15-30 minutes.

1. The exam is performed while lying down. A small catheter tip is placed in the rectum followed by the inflation of a retention cuff to ensure the tip remains in place.

2. Carbon dioxide (CO₂) is then administered through a small tube which is regulated by an insufflator.

3. From time to time the technologist may ask you to roll on your side or back to help distribute the CO₂ through and around the colon.

4. Once the colon has reached adequate distention, the images are taken.

5. Following these images, the retention cuff is deflated and catheter tip removed. You can immediately resume normal activity and you do not need a separate driver after the exam*.

Your exam will be interpreted by a Board Certified Radiologist to detect polyps or cancer. Your doctor will receive your report.

*Patients who failed an optical colonoscopy will require a driver.
Bowel Cleansing Prep for CT Colonography

DIRECTIONS: This kit will help you prepare for your procedure by cleansing your lower intestinal tract. It is important that you follow and complete all directions carefully. Take only the medications, foods, and fluids in the amounts specified, and at times shown, unless otherwise instructed by your doctor. Following these instructions will provide the best results and avoid having to repeat the procedure. Individual responses to laxatives vary so remain close to toilet facilities once you have started the bowel cleansing procedure.

NOTE: A high fluid intake is required for this preparation. Drink at least one (1) full 8 fl oz glass of water at each of the times specified. DO NOT USE MILK, CREAM OR NON-DAIRY CREAMER.

☐ BREAKFAST: Clear soup (any broth); strained fruit juices without pulp; flavored gelatin that is not red (do not add extra ingredients); soft drinks, black coffee or plain tea.

☐ NOON: Clear soup (any broth); strained fruit juices without pulp; flavored gelatin that is not red (do not add extra ingredients); soft drink, black coffee or plain tea.

☐ 1:00 pm: Drink one (1) full 8 fl oz glass of water

☐ 2:00 pm: Drink one (1) full 8 fl oz glass of water

☐ 3:00 pm: Drink one (1) 10oz bottle of Magnesium Citrate and drink one (1) full 8 fl oz glass of water. This product usually produces a bowel movement in 30 minutes to 6 hours.

☐ 4:00 pm: Drink one (1) full 8 fl oz glass of water

☐ 5:00 pm: Clear soup (any broth); strained fruit juices without pulp; flavored gelatin that is not red (do not add extra ingredients); soft drinks, black coffee or plain tea.

☐ 5:30 pm: Drink one (1) full 8 fl oz glass of water

☐ 6:00 pm: Drink one (1) 10oz bottle of Magnesium Citrate and drink one (1) full 8 fl oz glass of water. This product usually produces a bowel movement in 30 minutes to 6 hours.

☐ 7:00 pm: Mix ONE bottle (30mL) of Gastroview with one (1) full 8 fl oz glass of clear juice, soda or water and drink.

☐ 7:30 pm: Take all four (4) Bisacodyl tablets with one (1) full 8 fl oz glass of water. DO NOT CHEW TABLETS. (See Warnings: Bisacodyl Tablets). Bisacodyl tablets generally produce bowel movement in 6 to 12 hours.

☐ 8:00 pm: Drink one (1) full 8 fl oz glass of water.

☐ 9:00 pm: Drink one (1) full 8 fl oz glass of water. DO NOT EAT AFTER 9:00 pm

☐ DAY OF PROCEDURE: 2 hours before your exam mix ONE bottle (30mL) of Gastroview with one (1) full 8 fl oz glass of clear juice, soda or water and drink.