

# Colonoscopy Preparation

## MoviPrep

### YOUR EXAM IS SCHEDULED FOR:

Monday     Tuesday     Wednesday     Thursday     Friday

Date: \_\_\_\_\_

Time: \_\_\_\_\_

### LOCATION:

- SUNY Downstate Central Brooklyn**  
University Hospital of Brooklyn  
445 Lenox Road  
Brooklyn, NY 11203  
(718) 270-4788  
Admitting Office (then proceed to Suite H, 1st Floor—Endoscopy Suite)
  
- SUNY Downstate Long Island College Hospital**  
339 Hicks Street (corner of Atlantic Ave.)  
Brooklyn, NY 11201  
(718) 780-1991  
Admitting Office (then proceed to 6th Floor—Endoscopy Suite)  
Subway: 2,3,4,5,J,M,R to Borough Hall or Jay Street  
Buses: B61 or B63
  
- SUNY Downstate Bay Ridge**  
9036 7th Avenue (at 92nd Street)  
Brooklyn, NY 11228  
(718) 567-1464  
Urgent Care Center (then proceed to 6th Floor—Endoscopy Suite)  
Subway: R to 95th Street  
Buses: B70 to 92nd Street and 7th Ave., or  
B12 to B16 to 95th Street, then walk ½ mile

If you have any questions or need to change or cancel your appointment, please call (718) 270-4772 or (718) 270-2283.

**NOTE:** Please arrive 1 hour before your scheduled exam.

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### 1 WEEK BEFORE THE EXAM

- If you take insulin, diabetes medications, warfarin (Coumadin), clopidogrel (Plavix), or other blood thinners, please follow your doctor's specific instructions regarding these medications.
- Stop taking medications containing iron (ferrous), including multivitamins with iron.
- Pick up the colon cleansing medications from your pharmacy.

### 2 DAYS BEFORE THE EXAM (Day) \_\_\_\_\_

- **Do not eat** fatty, fried or greasy foods.
- **Do not eat** fruits, leafy vegetables, corn, beans or anything with seeds.

### 1 DAY BEFORE THE EXAM (Day) \_\_\_\_\_

**No solid food all day**—only a **clear liquid diet**, including:

- Water, clear broth, coffee or tea (NO MILK or CREAMER)
- Gatorade, PowerAde, Propel or Vitamin Water (NO RED or PURPLE)
- Strained fruit juice – apple, white cranberry, lemon, lime, grapefruit, orange or white grape juice (NO RED or PURPLE)
- Soda, Kool-Aid or other fruit-flavored drinks (NO RED or PURPLE)
- JELL-O, hard candy, Italian ices, ice popsicles, ice pops (NO RED or PURPLE)

**Prepare and Drink the MoviPrep — See instructions on next page — Drink with ice, using a straw.**

*After finishing the colon cleansing solution (MoviPrep), you may drink clear liquids until midnight. Do not eat or drink anything after midnight!*

### DAY OF THE EXAM (Day) \_\_\_\_\_

- Do not eat or drink anything the day of the exam.
- Please come to the hospital 1 hour before your appointment.
- You may take your heart or blood pressure medication the morning of the exam with a small sip of water.
- Bring a list of your medications with you to the test.
- Please make sure you have an adult over the age of 18 available to take you home after the test. You will receive anesthesia and will not be permitted to go home alone.

**YOUR TEST WILL BE CANCELLED IF YOU HAVE NOT DONE THE PREP OR IF YOU DO NOT HAVE AN ADULT TO TAKE YOU HOME.**

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## MoviPrep

### Patient Instructions — DAY BEFORE YOUR EXAM

The MoviPrep carton contains 4 pouches and a disposable container for mixing. You must complete the entire prep to ensure the most effective cleansing.

Prior to 3:00 PM

#### STEP 1 MIX FIRST DOSE

- Empty 1 Pouch A and 1 Pouch B into the disposable container
  - Add lukewarm drinking water to the top line of the container. Mix to dissolve
- If preferred, mix solution ahead of time and refrigerate prior to drinking. The reconstituted solution should be used within 24 hours.*



6:00 PM

#### STEP 2 DRINK FIRST DOSE

- The MoviPrep container is divided by 4 marks. Every 15 minutes, drink the solution down to the next mark (approximately 8 oz), until the full liter is consumed
- Drink 16 oz of the clear liquid of your choice. This is a necessary step to ensure adequate hydration and an effective prep



Clear liquids include water, ginger ale, apple juice, Gatorade<sup>®</sup>, lemonade, and broth. No red or purple liquids.

Ask your doctor if you have any questions about whether a particular drink is acceptable.

Prior to 8:00 PM

#### STEP 3 MIX SECOND DOSE

- Empty 1 Pouch A and 1 Pouch B into the disposable container
  - Add lukewarm drinking water to the top line of the container. Mix to dissolve
- If preferred, mix solution ahead of time and refrigerate prior to drinking. The reconstituted solution should be used within 24 hours.*



9:00 PM

#### STEP 4 DRINK SECOND DOSE

- The MoviPrep container is divided by 4 marks. Every 15 minutes, drink the solution down to the next mark (approximately 8 oz), until the full liter is consumed
- Drink 16 oz of the clear liquid of your choice. This is a necessary step to ensure adequate hydration and an effective prep



A colonoscopy prep causes the body to lose a significant amount of fluid and can result in sickness due to dehydration. It's important that you prepare your body by drinking extra clear liquids before the prep. Stay hydrated by drinking all required clear liquids during the prep. Replenish your system by drinking clear liquids after returning home from your colonoscopy.

# Colonoscopy Information

## Frequently Asked Questions

### What is a Colonoscopy?

Colonoscopy lets your doctor examine the lining of your large intestine (colon) for abnormalities by inserting a thin flexible tube, as thick as your finger, into your anus and slowly advancing it into the rectum and colon. This instrument, called a colonoscope, has its own lens and light source and it allows your doctor to view images on a video monitor.

### Why is Colonoscopy Recommended?

Colonoscopy may be recommended as a screening test for colorectal cancer. Colorectal cancer is the third leading cause of cancer deaths in the United States. Annually, approximately 150,000 new cases of colorectal cancer are diagnosed in the United States and 50,000 people die from the disease. It has been estimated that increased awareness and screening would save at least 30,000 lives each year. Colonoscopy may also be recommended by your doctor to evaluate for symptoms such as bleeding and chronic diarrhea.

### What Preparations are Required?

Abide by the dietary restrictions outlined above and follow the instructions for the MoviPrep. The colon must be completely clean for the procedure to be accurate and comprehensive, so be sure to follow your doctor's instructions carefully.

### Can I Take My Current Medications?

Most medications can be continued as usual, but some medications can interfere with the preparation or the examination. Inform your doctor about any medications you're taking, particularly aspirin products, arthritis medications, anticoagulants (blood thinners such as warfarin or heparin), clopidogrel, insulin or iron products. Also, be sure to mention any allergies you have to medications.

### What Happens During Colonoscopy?

Colonoscopy is well-tolerated and rarely causes much pain. You might feel pressure, bloating or cramping during the procedure. Typically, after checking your blood pressure and pulse, your doctor will insert a needle into a vein in your arm and give you a sedative or painkiller to help you relax and better tolerate any discomfort. You will lie on your side or back while your doctor slowly advances a colonoscope along your large intestine to examine the lining. Your doctor will examine the lining again as he or she slowly withdraws the colonoscope. The procedure itself usually takes less than 45 minutes, although you should plan on two to three hours for waiting, preparation and recovery. In some cases, the doctor cannot pass the colonoscope through the entire colon to where it meets the small intestine. Your doctor will advise you whether any additional testing is necessary.

### What If the Colonoscopy Shows Something Abnormal?

If your doctor thinks an area needs further evaluation, he or she might pass an instrument through the colonoscope to obtain a biopsy (a small sample of the colon lining) to be analyzed. Biopsies are used to

identify many conditions, and your doctor will often take a biopsy even if he or she doesn't suspect cancer. If colonoscopy is being performed to identify sites of bleeding, your doctor might control the bleeding through the colonoscope by injecting medications, by cauterization (sealing off bleeding vessels with heat treatment), or by the use of small clips. Your doctor might also find polyps during colonoscopy, and he or she will most likely remove them during the examination. These procedures don't usually cause any pain.

## **What are Polyps and Why are They Removed?**

Polyps are abnormal growths in the colon lining that are usually benign (noncancerous). They vary in size from a tiny dot to several inches. Your doctor can't always tell a benign polyp from a malignant (cancerous) polyp by its outer appearance, so he or she will usually remove polyps for analysis. Because cancer begins in polyps, removing them is an important means of preventing colorectal cancer.

## **How are Polyps Removed?**

Your doctor may destroy tiny polyps by fulguration (burning), by removing them with wire loops called snares, or with biopsy instruments. Your doctor will use a technique called "snare polypectomy" to remove larger polyps. Your doctor will pass a wire loop through the colonoscope and remove the polyp from the intestinal wall using an electrical current. You should feel no pain during polypectomy.

## **What Happens After a Colonoscopy?**

You will be monitored until most of the effects of the sedatives have worn off. You might have some cramping or bloating because of the air introduced into the colon during the examination. This should disappear quickly when you pass gas. Your physician will explain the results of the examination to you, although you'll probably have to wait for the results of any biopsies performed. If you have been given sedatives during the procedure, someone must drive you home and stay with you. Even if you feel alert after the procedure, your judgment and reflexes could be impaired for the rest of the day. You should be able to eat after the examination, but your doctor might restrict your diet and activities, especially after polypectomy. Your doctor will advise you on this.

## **What Are the Possible Complications of Colonoscopy?**

Colonoscopy and polypectomy are generally safe. One possible complication is a perforation, or tear, through the bowel wall that could require surgery. Bleeding might occur at the site of biopsy or polypectomy, but it's usually minor. Bleeding can stop on its own or be controlled through the colonoscope; it rarely requires follow-up treatment. Some patients might have a reaction to the sedatives or complications from heart or lung disease. Although complications after colonoscopy are uncommon, it's important to recognize early signs of possible complications. You should contact your doctor at 718-270-4772 if you notice severe abdominal pain, fever and chills, or rectal bleeding. Note that bleeding can occur several days after the procedure. If a serious problem develops, you should go to the SUNY Downstate Medical Center Emergency Room and ask them to contact the GI doctor on call.