Colorectal Program



GETTING READY FOR SURGERY

You will begin the bowel preparation (prep) at home the day before your child is expected to have surgery to clean the bowel. Additionally, your child will be admitted to the hospital before their procedure to continue to clean their bowels.

The day BEFORE admission (2 days before surgery):

■ Change to a full liquid diet. A full liquid diet includes foods that are normally liquid or turn into liquid at room temperature. Examples include breast milk, formula, milk, juice, yogurt, blended oatmeal, cream of wheat, pudding, ice cream, and sherbet. It also includes any foods listed under clear liquid diet listed below.

The MORNING of admission:

■ Change to clear liquid only. A clear liquid diet includes foods that are liquid at room temperature that you can see through or read a newspaper through. Examples of clear liquids are Pedialyte®, clear broth, Gatorade® or Powerade®, clear fruit juice, ices, sorbet, Jell-O®, etc.

Your child's bowel needs to be clear of stool for the procedure. This is to ensure their safety and to reduce the risk of infection. The only way to make sure the bowel is clear of stool for the procedure is to begin this bowel prep at home. If your child's bowel is not completely clear before surgery the procedure will be cancelled.

- · A medicine called Miralax® will be given to make the stool loose and bowel movements more frequent. Expect your child to need frequent diaper changes or trips to the toilet.
- · The time needed for the bowel prep to be complete will depend on your child's history. On average, expect the bowel prep to last 8 to 12 hours. Some children may need 2 days to clear the bowel (this will be reflected on your itinerary).
- · Please follow the dosing below based on your child's age.

AGE	DOSING
Less than 5 years old	Mix 4 capfuls (68 grams) of Miralax® in 16 ounces of sports drink such as Gatorade® or Pedialyte®
6 years to 11 years old	Mix 7 capfuls (119 grams) of Miralax® in 32 ounces of sports drink such as Gatorade® or Pedialyte®
12 years or older	Mix 14 capfuls (238 grams) of Miralax® in 64 ounces of sports drink such as Gatorade® or Pedialyte®

· Continue the bowel preparation at home until you receive a call from the hospital saying a bed is ready.

Admission to the hospital

At the time of admission you can expect the following things to happen:

■ Vital signs will be checked

- An intravenous (IV) line will be placed
- Bowel prep will continue to clear out stool
- Rectal irrigations to help clean out the bowels

Vital Signs

During your child's hospital stay, we will check temperature, blood pressure, heart rate, respiratory rate and oxygen levels every 4 hours.

Getting an IV

Your child will need to keep hydrated with intravenous (IV) fluids since there will be restrictions on eating and drinking before and after surgery. This means an IV will be placed in your child. An IV is a small tube (catheter) that is placed in a vein. The IV will stay until your child goes home from the hospital.

Bowel Preparation

Many parents report this is the hardest part of the hospital stay. Your child's bowel will need to be clear of stool for the procedure to keep them safe and to reduce the risk of infection. To make sure the bowel gets clean, the bowel prep will need to be finished the night before their surgery or procedure.

Your child will likely be given the bowel prep medicine through a nasogastric (NG) tube. An NG tube is put in through the nose and goes down into your child's stomach. The tube is taped to the cheek to make sure it does not fall out. The medicine is then given through the tube over a pump throughout the evening until the medical team determines it safe to stop.

If your child has a Malone or cecostomy tube, they may be able to receive the medicine through that tube.

Rectal Irrigations

Your child may need rectal irrigations during the bowel prep.

- A rectal irrigation is done by putting a tube in your child's rectum and flushing saline through the tube to help empty the stool and gas from the bowels.
- · Your child may need rectal irrigations every 1 to 2 hours during the bowel prep.

Rest assured that this bowel prep is absolutely necessary to keep your child safe and assist with a successful surgical procedure. Our inpatient nursing team will take good care of you during your hospital stay!

Questions: If you have any questions or concerns, call the colorectal team at 202-476-COLO (2656) between 8 a.m.-4:30 p.m. After 4:30 p.m., call 202-476-5000 and ask for the Surgical Resident on call. You can also email the nursing team at CNCCNurse@childrensnational.org.

