

Patient's Name: _____

DOB: _____

PEDIATRIC BARIUM ENEMA

**Diagnostic Imaging Department
222 Medical Circle
Morehead, KY 40351
Office: 606-783-6761
Fax: 606-783-6935**

Patients:
These are the instructions for your
scheduled procedure in our
Diagnostic Imaging Department.

Scheduling

Your examination has been scheduled for:

Date: _____ **Time:** _____ **A.M./P.M.**

The above time has been reserved for you. Please arrive 15 minutes before the appointed time so you can register. When you arrive to register, please follow the guidelines below to know where to sign in:

Admitting/Registration - 6:30 a.m. to 11:00 p.m.
Emergency Room Registration - 11:00 p.m. to 6:30 a.m.

Purpose

This procedure is performed in order to evaluate the large intestines for disease or for therapeutic purposes.

Preparation

Follow the appropriate instructions for the age group of the child (attached). It is very important for the bowels to be thoroughly cleansed to ensure a quality exam. If you have problems with the prep, please call the Diagnostic Imaging Department at 606-783-6761.

Procedure

One parent may stay with the child during the procedure if desired. The barium enema procedure is an enema using liquid called barium. It makes the bowel visible on imaging. The child will lie on the imaging table and an enema tip will be inserted into his/her rectum. The radiologist/PA will turn on the liquid barium. As the liquid goes into the child they may feel the urge to have a bowel movement. He/she will be directed to hold their breath and turn from side to side as images are recorded. After the images are acquired, the child will go to the bathroom, and then a final image will be acquired. The exam takes approximately 45 minutes.

Results

Your child may eat and drink as he/she wishes after the exam. You may see the white chalky barium in the bowel movements until the barium has completely passed.

The radiologist will review your exam and a report will be sent to your physician. Your physician will then discuss your results with you. The technologist will be unable to give you any information or interpretation about the results of your exam.

If you have questions concerning your upcoming procedure, please call the Diagnostic Imaging Department at 606-783-6761.

**PEDIATRIC BARIUM ENEMA & IVP
PREP INSTRUCTIONS**

Child's Age	Prep Instructions
Under 1 year – 6 to 25 lbs.	<ul style="list-style-type: none"> - Low residue diet (see diet listed below) 24 hours prior to exam. - Nothing by mouth after 2:00 a.m. prior to exam - No breakfast on the morning of exam.*
1-5 years - 25 – 40 lbs.	<ul style="list-style-type: none"> - Low residue diet (see diet listed below) 24 hours prior to exam. - Take 1 tsp. of Fleets Castor Oil** in ½ glass of cold juice followed by ½ glass of juice or water at 3:00 p.m. on the day prior to the exam. - Between noon and midnight of the day prior to the exam, drink at least 4 glasses of juice or water (this is in addition to meals). - Nothing by mouth after midnight prior to exam. - No breakfast on the morning of the exam.*
5-10 years – 40-75 lbs.	<ul style="list-style-type: none"> - Low residue diet (see diet listed below) 24 hours prior to exam - Take 1 tbsp. of Fleets Castor Oil** in ¼ glass of cold juice followed by ½ glass of juice or water at 3:00 p.m. on the day prior to the exam. - Between noon and midnight of the day prior to the exam, drink at least 4 glasses of juice or water (this is in addition to meals). - Nothing by mouth after midnight prior to exam. - No breakfast on the morning of the exam.*
10-13 years – 75-100 lbs.	<ul style="list-style-type: none"> - Low residue diet (see diet listed below) 24 hours prior to exam - Take 3 tbsps. of Fleets Castor Oil** in ¼ glass of cold juice followed by ½ glass of juice or water at 3:00 p.m. on the day prior to the exam. - Between noon and midnight of the day prior to the exam, drink at least 4 glasses of juice or water (this is in addition to meals). - No breakfast on the morning of the exam.* - Administer 1 Fleet Bisacodyl Enema at 7:00 a.m. prior to the exam.**
Over 13 years – Must be over 100 lbs.	<p align="right">24 Hour Prep</p> <p>Day Before Exam:</p> <p>8:00 a.m. Eat light meal.</p> <p>9:00 a.m. Drink 8 oz. clear liquid</p> <p>10:00 a.m. Drink 8 oz clear liquid</p> <p>11:00 a.m. Drink 8 oz clear liquid</p> <p>12:30 p.m. Drink 10 fluid ounces bottle of magnesium citrate oral solution</p> <p>Eat a light meal (bouillon, fruit juice, and plain gelatin). No solid foods. No dairy products (no milk, cream or cheese).</p> <p>2:00 p.m. Drink 8 oz. clear liquid</p> <p>3:00 p.m. Drink 8 oz. clear liquid</p> <p>4:00 p.m. Drink 8 oz. clear liquid</p> <p>6:00 p.m. Eat a light meal (bouillon, fruit juice, and plain gelatin). No solid foods. No dairy products (no milk, cream or cheese). After eating, take four yellow bisacodyl tablets. Swallow tablets with a full glass of water.</p> <p>Day of Exam:</p> <p>Eat no breakfast.</p>
LOW RESIDUE DIET NO DAIRY PRODUCTS & NO FRIED FOODS	
Light Breakfast	Light Lunch or Dinner
<ul style="list-style-type: none"> - 1 or 2 boiled or poached egg(s) - 1 slice dry white toast with clear jelly - 1 glass apple juice (or any clear juice) - Coffee or tea (no milk or cream) 	<ul style="list-style-type: none"> - 1 cup of bouillon - 1 glass apple juice (or any clear juice) - 1 chicken or turkey (white meat only) sandwich on white bread (no butter, mayonnaise, or lettuce) - 1 serving of plain gelatin (no toppings) - Coffee or tea (no milk or cream)

* If child is extremely thirsty, 4 oz. of clear juice may be given.

** Available at local drugstore.