



UNIVERSITY HOSPITAL

Newark, New Jersey

DEPARTMENT OF RADIOLOGY

Preparation Instructions for Pediatric Fluoroscopic Procedures

1. Barium Swallow, Upper GI Series

Newborn-6 months

Nothing by mouth 2 hrs prior to exam

6 month-2 years

Nothing by mouth 3 hrs prior to exam
and no solids after 6 PM the night before

2 years-15 years

No solids after midnight, clear liquids
up to 2 hrs before exam

2. Double Contrast Upper GI series Nothing by mouth 8 hrs before exam

3. Barium Enema, Single Contrast- No preparation necessary for children with chronic constipation or active inflammatory bowel disease.

All others:

0-2 years

No solids on day of exam, lots of clear liquids

2-6 years

Light dinner, no solids by mouth after midnight, clear liquids permitted

6-15 years

Light dinner, No solids by mouth after midnight, 1 Ducolax suppository in

evening, 1 in the morning. If poor results, pediatric fleets enema

4. Barium Enema, Air Contrast:

0-1 year

Liquid diet 24 hrs before exam. Clear liquids last 12 hours before exam.

1-3 years

Liquid diet 24 hrs before exam. Clear liquids last 12 hours before exam. Castor oil; 1-2 tsp (depending on age) or MG Citrate 1.5 oz day before exam

3-8 years

No solids after 4 PM day before exam, clear liquids until 3 hrs before exam. 6 oz Mg Citrate 4:00PM day before exam. Saline/Ped Fleet enema 3 hrs before exam.

8-15 years

Light food 1-2 days prior to exam. Clear liquids 24 hours before exam. 10 Oz Mg Citrate at 4 PM day before exam Saline/Pediatric Fleets Enema 3 hours before exam. Ample clear fluids by mouth

5. Small Bowel Series:

0-6 month

Nothing by mouth 2 hours prior to exam

6 month -2 years

Nothing by mouth 3 hours prior to exam
No solids after 6 PM day before exam

2-15 years

Nothing by mouth after midnight. No solids after 6 PM night before exam. Light dinner before 6 PM

6. Genito-Urinary Procedures:

No preparation needed for VCUG, Retrograde Urethrogram, Vaginogram or Genitogram.

7. IVP

0-6 months

No solids morning of exam or 4 hours
Prior to exam.

Skip last feeding before exam