**Small Bowel Series – FLSBSP or Small Bowel Follow-Through FLSBFT**

**Preparation:**
- 0-2y/o: Nothing to drink or eat 3 hours prior to the examination time
- 3 – 16y/o: No solid foods after midnight, patient may have clear fluids up to 5 hours prior to exam.

**Anatomy Visualized:**
- Stomach, entire small bowel and ileocecal valve

**Contrast:**
- Newborn – 2y/o – Barosperse 225 powder mixed with water
- 3 – 16y/o – EZ –Paque Barium

**SB – Small Bowel Series – FLSBSP**

**Imaging Procedure**

- Procedure is explained to patient and parent
  - AP flat abdomen image is taken & checked by radiologist
    - If patient is prepped sufficiently and radiologist has ok’d procedure, the patient is given the appropriate amount of barium for age.
      - PA abdomen images are taken at 30 minute intervals
        - Proper shielding of the patient must be utilized.
        - Each image is to be marked with the time of image
        - Each image is to be checked by the radiologist
      - When the barium reaches the large bowel, two spot images are taken of the terminal ileum (TI) and the ileocecal junction.
  - All images are to be checked by the radiologist prior to the patient’s departure.
  - Post exam instructions are given to the patient & parent.

**SB - Small Bowel Follow-through**

- If a small bowel series is to accompany an UGI series:
  - Upon completion of the UGI series, the patient is given more barium. The amount to be determined by the age & size of the patient.
    - PA abdomen images are obtained every thirty minutes or at intervals as determined by the radiologist.
  - The above sequence, Small Bowel Series, is to be followed.