Subject: IN-PATIENT PREPARATIONS FOR RADIOLOGY EXAMINATIONS

I. PURPOSE:
To insure that patients scheduled for Radiology procedures will be given proper instructions prior to such procedures.

II. PROCEDURE:
Patients are to provide a current medication list. This list will be reconciled per the "Medication Reconciliation Protocol" prior to the administration of any contrast material. See Radiology Policy 2.10

A. No preparation is required for routine x-ray examinations (bone, head, chest, abdomen etc.)
B. Examinations requiring specific preparation are as follows:
   1. IVP (INTRAVENOUS PYELOGRAM)
      a. Emulsoil - 4 fl. oz. at 9:00 a.m. day prior
      b. Surfak - 2 capsules at 9:00 a.m. day prior
      c. Clear liquid diet at supper - no carbonated beverages - no smoking
      d. NPO at midnight

   2. BARIUM ENEMA / BARIUM ENEMA WITH AIR CONTRAST
      a. Emulsoil - 4 fl. oz. at 9:00 a.m. day prior
      b. Surfak - 2 capsules at 9:00 a.m. day prior
      c. Clear liquid diet the day prior to exam - no carbonated beverages - no smoking
      d. Three maneuver enema til clear at H.S.
      e. NPO at midnight
      f. Three maneuver enema til clear in a.m.
      g. Instructions post exam:
         1. Dulcolax 2 tablets after exam
         2. If no results in evening, give M.O.M. 1 oz. and Cascara 1 dram.
         3. If still no results in a.m., give enema.
         4. Patient to drink plenty of fluids

   3. BARIUM ENEMA - NO PREP
      a. NPO
      b. No laxatives or enemas
      c. Instructions for post exam are the same as Barium enema or Barium enema with air contrast

   4. GASTROGRAFIN ENEMA
      a. A "no prep" gastrografin enema may be ordered by the radiologist or attending physician.
      b. "No prep" means no laxatives or enemas given prior to exam
      c. Patient must be NPO *
         *1. If patient had the desire to eat or has eaten, the need for a "gastrografin"
enema ends and a routine barium enema (with or without air contrast) needs to be ordered per attending physician and scheduled accordingly.

d. No post examination instructions are needed.
e. If exam has been changed to a routine barium enema with or without air contrast then follow post instructions for that procedure.

5. **BARIUM ENEMA - COLYTE PREP**
a. For any late-prep patients, patients who cannot hold enemas or in whom difficulty is anticipated, and all patients over 75 yrs.
b. Normal breakfast
c. Light lunch
d. 3:00 p.m. (1500 hours) - begin drinking colyte preparation - 8 oz. every 20 minutes or as tolerated.
e. NPO except for clear liquids after colyte.
f. NPO at midnight
g. **Instructions post barium enema examination:**
   1. Dulcolax 2 tablets after exam
   2. If no results in evening, give 1 oz. M.O.M. and 1 dram Cascara.
   3. If still no results in a.m. give enema
   4. Patient to drink plenty of fluids.

6. **UGI (UPPER GASTROINTESTINAL SERIES)**
a. Regular diet at supper prior to exam
b. NPO at midnight
c. **Post UGI series:**
   1. Patient to drink fluids
   2. Give at noon - M.O.M. 1 fluid oz, Cascara 1 dram.

7. **UGI (FOLLOWING BARIUM ENEMA)**
a. Give Dulcolax - 2 tablets at 12 noon following barium enema
b. Regular diet at supper
c. NPO at midnight
d. Three maneuver enema at H.S.
e. **Post ugi:**
   1. give - M.O.M. 1 fl. oz., Cascara 1 dram.
   2. Patient to drink fluids and encouraged to walk if possible

8. **LUMBAR SPINE X-RAYS (FOLLOWING BARIUM EXAMINATIONS)**
Prep patient with:
a. M.O.M. - 1 fl. oz.
b. Cascara - 1 dram.
c. Cleansing enema - 1 at H.S.
d. Cleansing enema - 1 in a.m.
e. Cleansing enema - 1 in mid-morning, 1 hr. prior to x-ray.

9. **VENOGRAM**
a. Abdominal x-ray if patient had any barium studies during the prior week.
b. NPO 4 hours prior to the examination.

**PATIENT EDUCATION BROCHURES IS A FLOOR STOCK ITEM AND CAN BE ORDERED THROUGH MATERIALS MANAGEMENT VIA INDIVIDUAL FORM NUMBERS LOCATED ON THE BACK SIDE OF EACH BROCHURE.**

prep-in patient/P&P