

Radiology Imaging Associates Hospital Fluoroscopy Protocols Date Updated: 6.16.2023 Procedure: Enteral Feeding Tube Placement

#### **I. Equipment** (May vary between sites)

- a. Corflo 10F enteral feeding tube
- b. Lidocaine gel
- c. 5mL luer lock syringe for gel
- d. HurriCaine One- Benzocaine oral anesthetic (if available)
- e. 60mL luer lock syringe
- f. Saline flush
- g. Guidewire 180cm (Coons or Roadrunner) (open when needed)
- h. Gastrografin (only when necessary)
- i. Nasal attachment, silk tape or bridle (bridle requests must be included with order)
  - i. Scissors and hemostat for bridle placement (open and close clip several times before placing)
- j. Alcohol pads
- k. Adhesive remover

## II. Personnel

- a. Radiologist/RA
  - i. Responsible for administering contrast and taking spot images
- b. Hospital Technologist
  - i. Prints order for radiologist/RA review
  - ii. Documents patient history and pregnancy status prior to exam
  - iii. Assists the radiologist or fluoroscopy technologist during procedure
  - iv. Provides patient and floor nurse with aftercare instructions

#### III. Procedure

- a. Flush feeding tube with saline
- b. Inject lidocaine gel in patients nare (administer Cetacaine PRN)
- c. Cover the end of the feeding tube with lidocaine gel
- d. Under fluoroscopic guidance- manipulate feeding tube through stomach into the small intestine (preferably with tip past the ligament of treitz)
- e. Secure tube to patients nose with nasal attachment, silk tape or nasal bridle (if ordered)
- f. Remove wire

# IV. Required Images

a. KUB or fluoro screen capture - feeding tube placement with air contrast

### V. <u>Special Considerations</u>

- a. Nasal bridles to be placed by order only
- b. Follow contrast allergy protocol before administering Gastrografin

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