Management of Coin(s)/Rounded Foreign Bodies in the GI Tract**
(Excluding Magnets and Batteries)
**If object at OR above clavicles consult ENT

** Coin or rounded Foreign Body Ingestion

**A and lateral films to ensure there is no button battery or magnet

- **Esophageal**
  - Typically at Cardinal Glennon:
  - Consult Pediatric Surgery - odd day
  - Consult pediatric GI - even days

- **Symptomatic**
  - Drooling dysphagia respiratory compromise
  - Urgent endoscopic removal

- **Asymptomatic**
  - Endoscopic removal within 24 hours
  - Consider glucagon if distal esophageal coin or if endoscopy not readily available

- **No endoscopy needed**
  - Consider straining stools, laxatives, repeat x-ray at 2 weeks

- **Clinical observation**
  - Enteroscopy/surgical removal if symptomatic

- **Small Bowel**
  - Consult pediatric GI

** Gastric**
- Consult Pediatric GI

5. Guideline Exclusion Criteria:
This guideline is not intended for:
(a) Patients with multiple trauma.
(b) Patients with established SLUCare/SSM Glennon providers (in such a situation - that provider should be notified in addition to following the guideline).
(c) Foreign body in the airway or nasal passages.

6. Guideline Inclusion Criteria:
This guideline is intended for the pediatric population seen at Cardinal Glennon, SLUCare, contacts from the Access Center or other routes.

7. Background information for Guideline:
JPGN. 2015;60: 562

References:
1. SSM Health Cardinal Glennon CPG Home
3. Key Notes:
GI tract Foreign Body (FB) above clavicles: Consult Ear Nose and Throat (ENT) division
GI tract FB below the clavicles:
- Sharp FB in the esophagus: Consult Pediatric Surgery
- Esophageal food impaction: Consult Pediatric GI
- Esophageal button battery: Pediatric Surgery (Major Trauma activation)
- Coins or non-sharp objects in the esophagus: Pediatric Surgery odd date days, Pediatric GI even date days.
- FB located in stomach or distal including (magnet, sharp, battery): Consult Pediatric GI unless symptomatic, then consult Pediatric Surgery

4. Abbreviations:
FB: Foreign Body
ENT: Ear Nose and Throat
GI: Gastrointestinal
PEG: Polyethylene Glycol
ED: Emergency Department
EF: Esophageal Food Impaction
EdE: Esophagitis
BB: Button Battery
NPO: Nil per oral
IV: Intravenous
Abox: Antibiotics
CT: Computed Tomography
MRI: Magnetic Resonance Imaging