

**UPPER GI**

0.1 mg IV Glucagon

**Mucosal Relief**

Standing LPO  
One swallow thick  
*Esophagus*  
Horizontal supine  
Compress body to spine  
*Gastric Body*  
LPO, hold breath  
Compress antrum  
*Antrum*

**Air Contrast**

Standing LPO  
Crystals  
Thick  
*Esophagus/GE jxn*  
Horizontal supine  
Left log roll x 2

LPO, hold breath  
*Antrum/Bulb*  
RPO  
*Gastric Body*  
Right Lateral  
*Rosette Cardia*  
Standing LPO  
Hold breath  
*Fundus*  
*Pre/*Horizontal LPO  
Hold breath  
*Bulb*

**Solid Contrast**

RAO  
2-3 thin swallows  
*Fluoro only, wait 10s btwn*  
Continuous thin swallows *Swallow*  
*Esophagus/GE jxn*  
Paddle under patient, inflate  
Hold breath  
*Sweep/Bulb/Antrum*

**Reflux**  
Supine  
Cough  
Valsalva  
Leg raise  
*Any reflux*

**BARIUM ENEMA**

Horizontal Prone  
Rectal Exam  
Infuse Barium until reaches  
spine  
Stand to drain while intermit  
pumping air  
Horizontal prone  
Air into rectum/sigmoid  
*Rectum*  
Right lateral  
*Rectum*  
RPO/LPO  
*Sigmoid*  
*Descending colon*  
Standing RPO  
*Splenic flex/Trans*  
LPO  
*Hepatic flex/Trans*  
Horizontal supine/LPO

*Ascend/Cecum- may*  
need Trendelenberg, etc

**BARIUM SWALLOW**

Standing LPO  
Swish & swallow thick  
*Esophagus*  
AP  
Swallow thick  
Magnify  
Puff out cheeks  
*Oropharynx*  
Eeeeeee  
*Oropharynx*  
Right lateral  
Puff out cheeks  
*Oropharynx*  
Eeeeeee  
*Oropharynx*

Thin Barium  
*Video AP & Lat*  
LPO  
Crystals  
Thin Swallow  
*Esophagus*  
Horizontal RAO  
Single swallows  
*Video 2-3 complete*  
Continuous swallow.  
*Video esophagus*  
*Stills of eso / Ge jxn*  
Supine  
Reflux