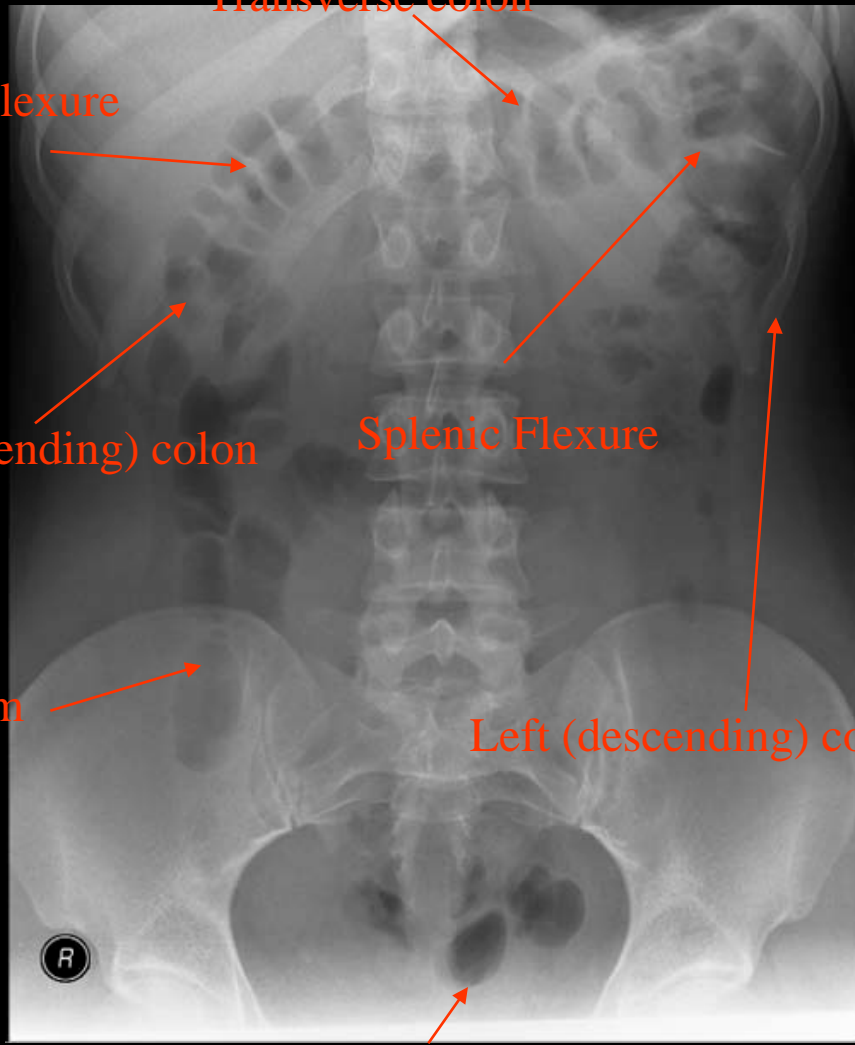


Hepatic Flexure

Right (ascending) colon

Cecum



Transverse colon

Splenic Flexure

Left (descending) colon

Air in Rectum

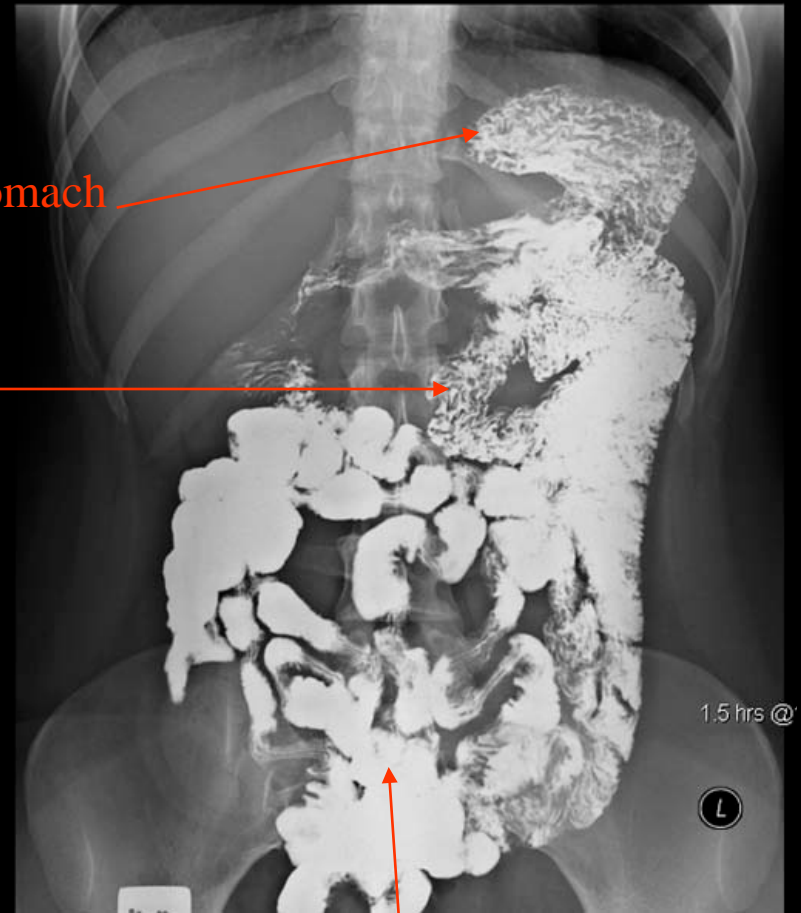
Plain Film Abdomen: Large Bowel

GI Series: Small Bowel Follow-Through



Stomach

Jejunum



Ileum

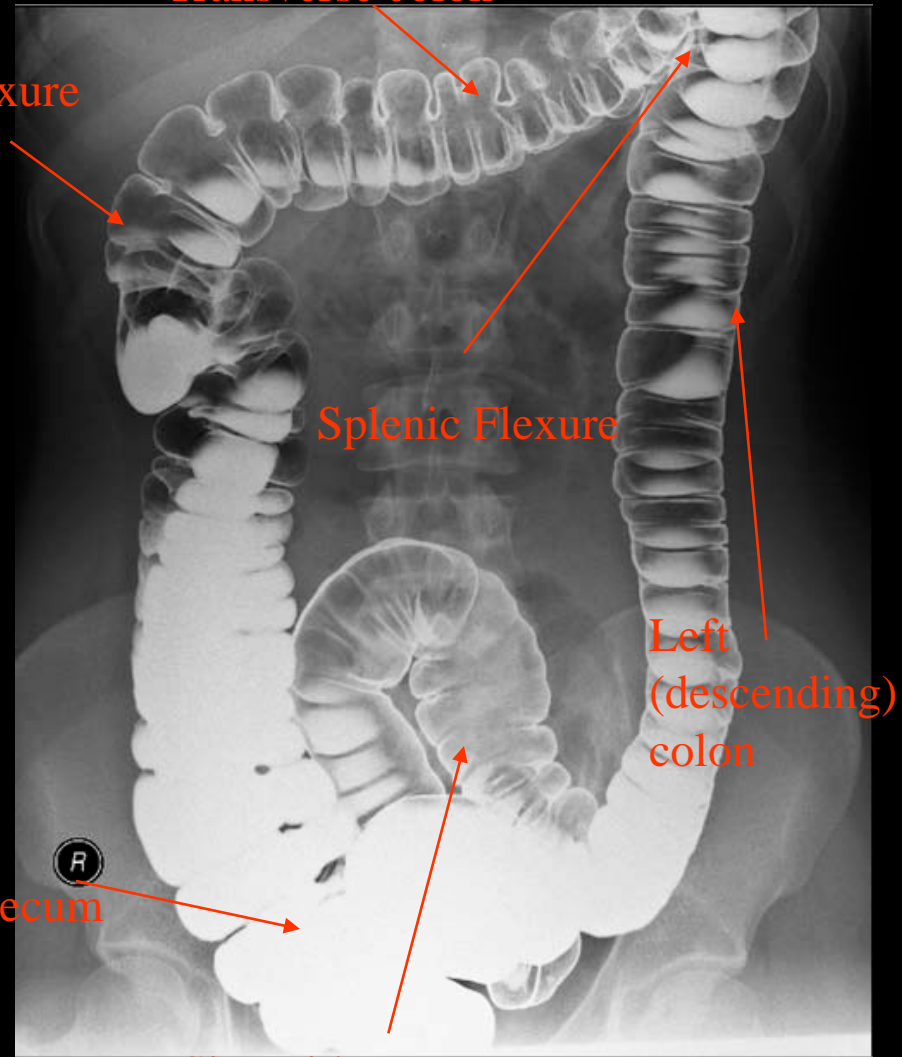


Small Bowel

GI Series: Small Bowel Follow-Through



Hepatic Flexure



Transverse colon

Splenic Flexure

Left
(descending)
colon

Cecum

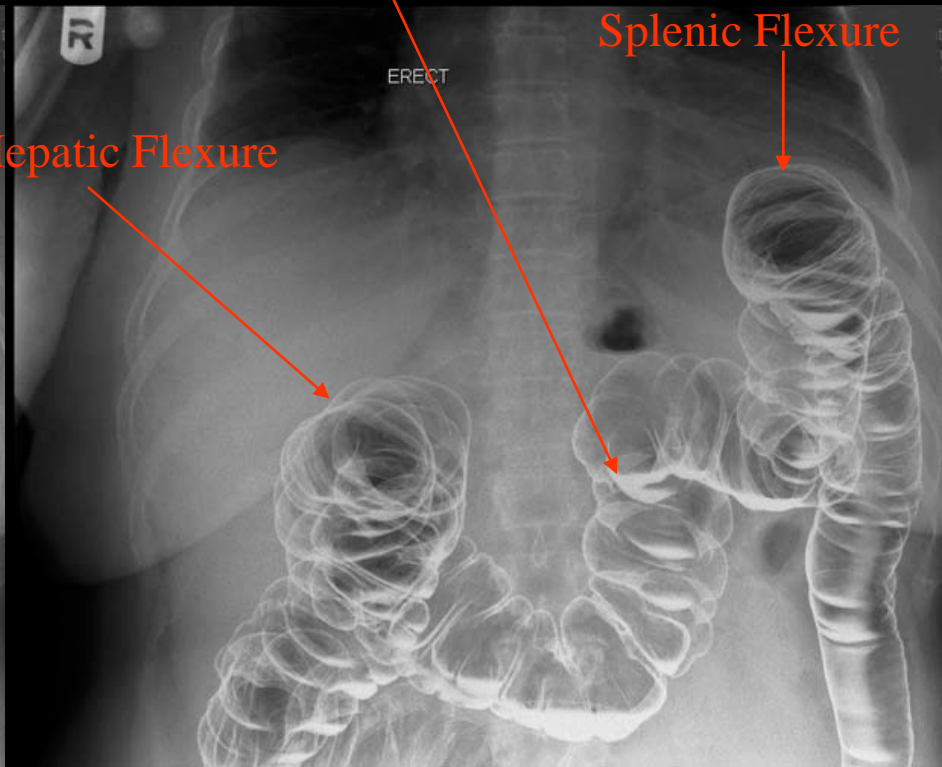
Sigmoid

GI: Double Contrast Barium Enema



Sigmoid

GI: Double Contrast Barium Enema(Sigmoid)

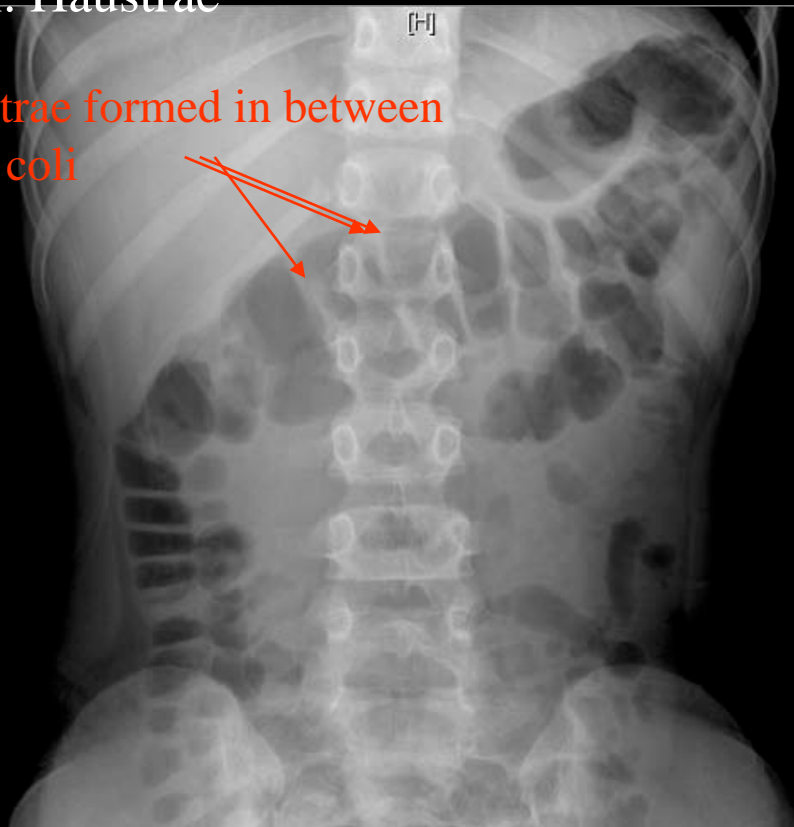


GI: Double Contrast Barium Enema(Hepatic & Splenic Flexure)

Plain Film Abdomen: Haustrae



Haustrae formed in between tenia coli



Taeniae coli are 3 thickened bands, formed by the longitudinal fibers in the muscular tunic of the large intestine, and extending from the root of the appendix to the rectum, where the fibers spread out and form a continuous layer encircling the tube; they include the :

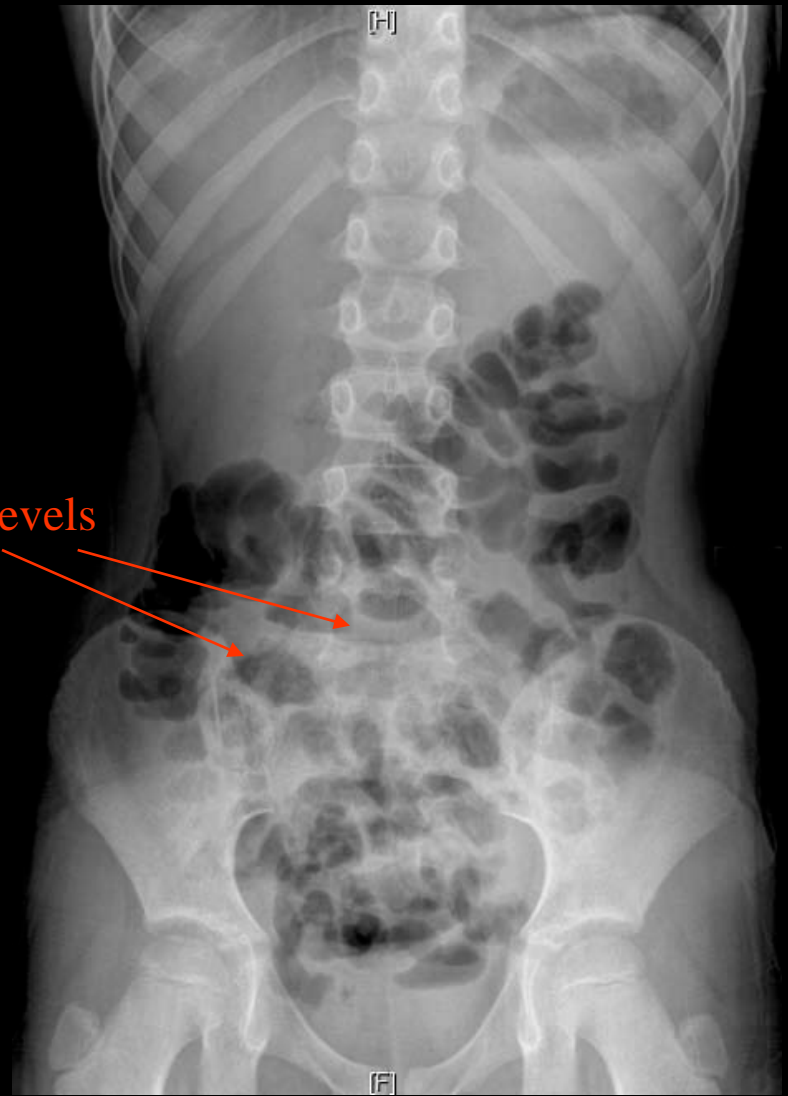
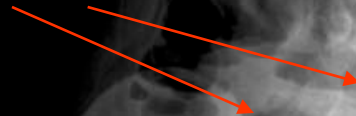
taenia mesocolica: a thickened band of longitudinal muscle fibers of the large intestine along the site of attachment of the mesocolon(fascia connecting the colon to the retroperitoneum).

taenia omentalis: a band of longitudinal muscle fibers of the large intestine along the site of attachment of the greater omentum.

taenia libra: a the thickened band formed by anterior longitudinal muscle fibers of the large intestine



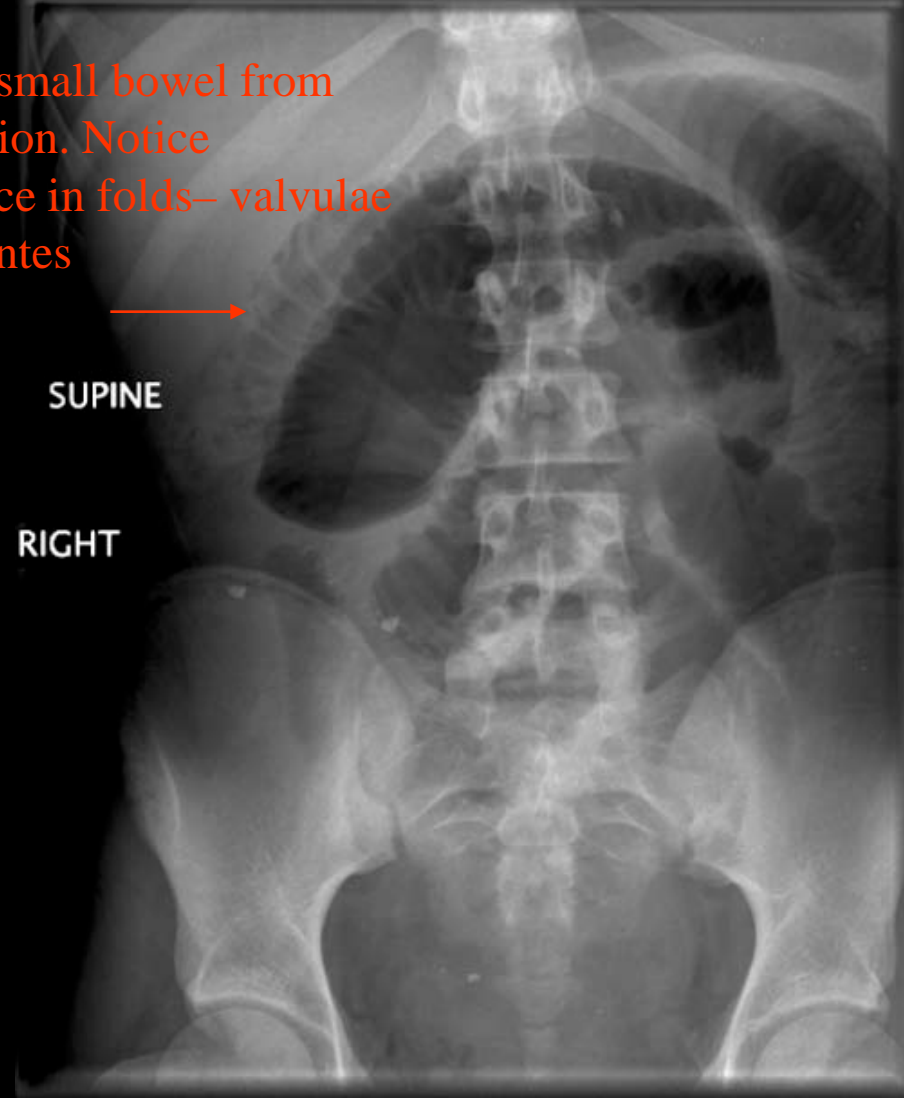
Air Fluid Levels



Plain Film Abdomen: Air Fluid Levels



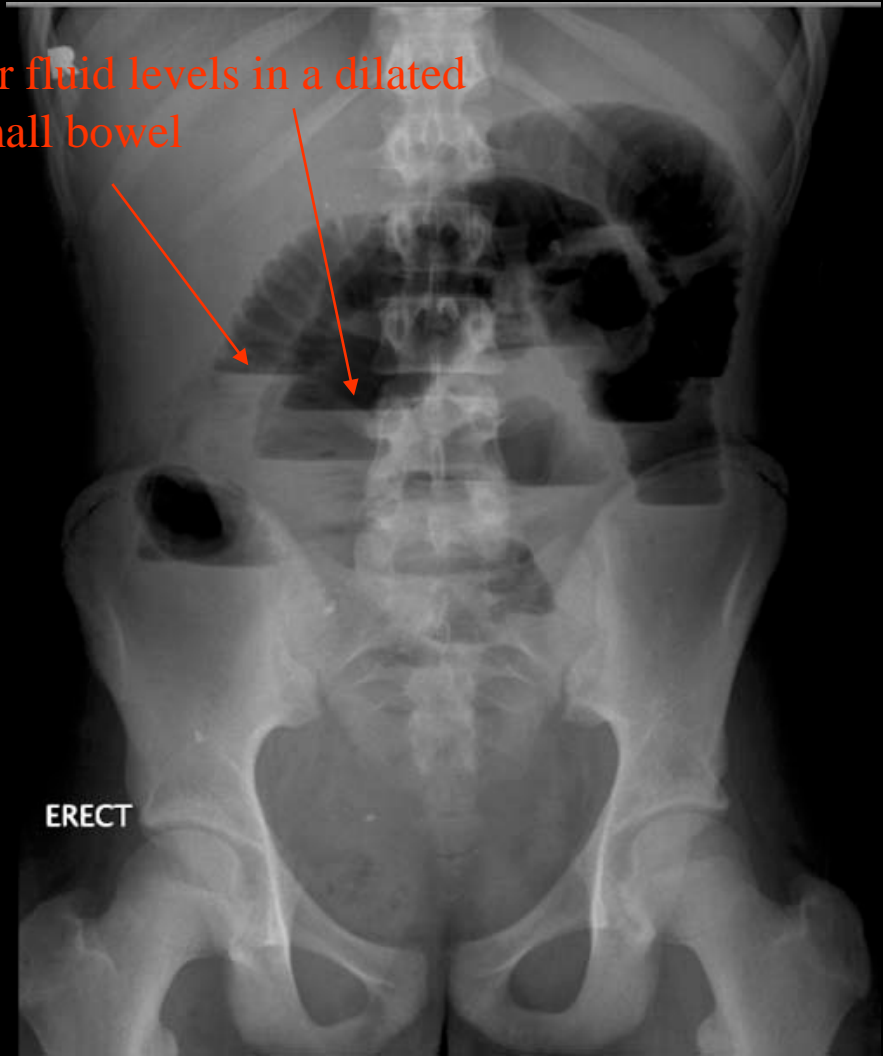
Dilated small bowel from obstruction. Notice difference in folds— valvulae conniventes



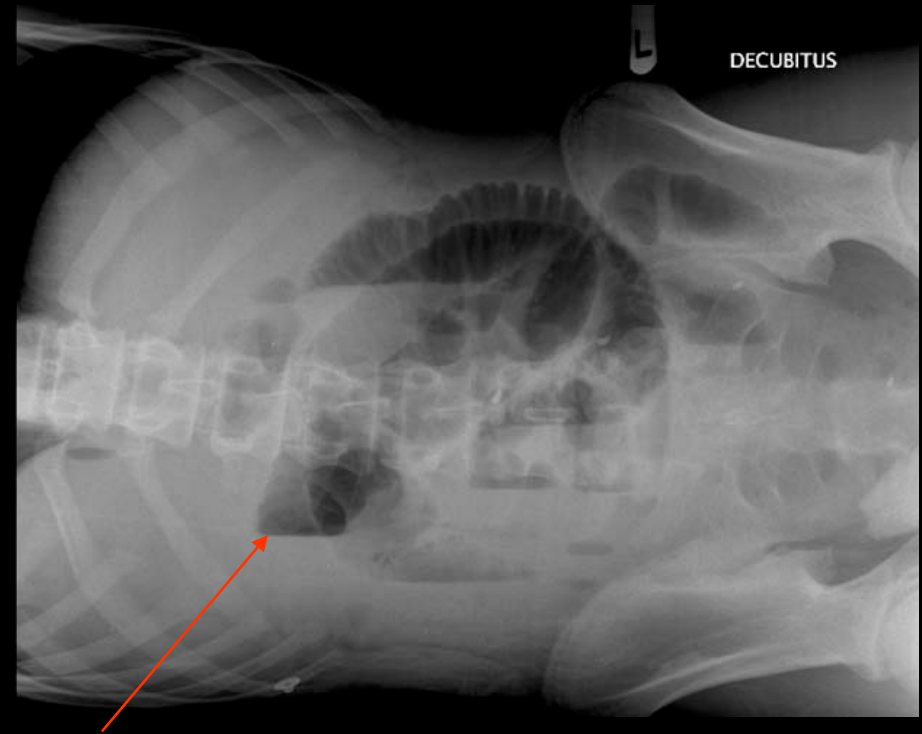
Plain Film Abdomen: Supine View(Obstruction)



Air fluid levels in a dilated small bowel

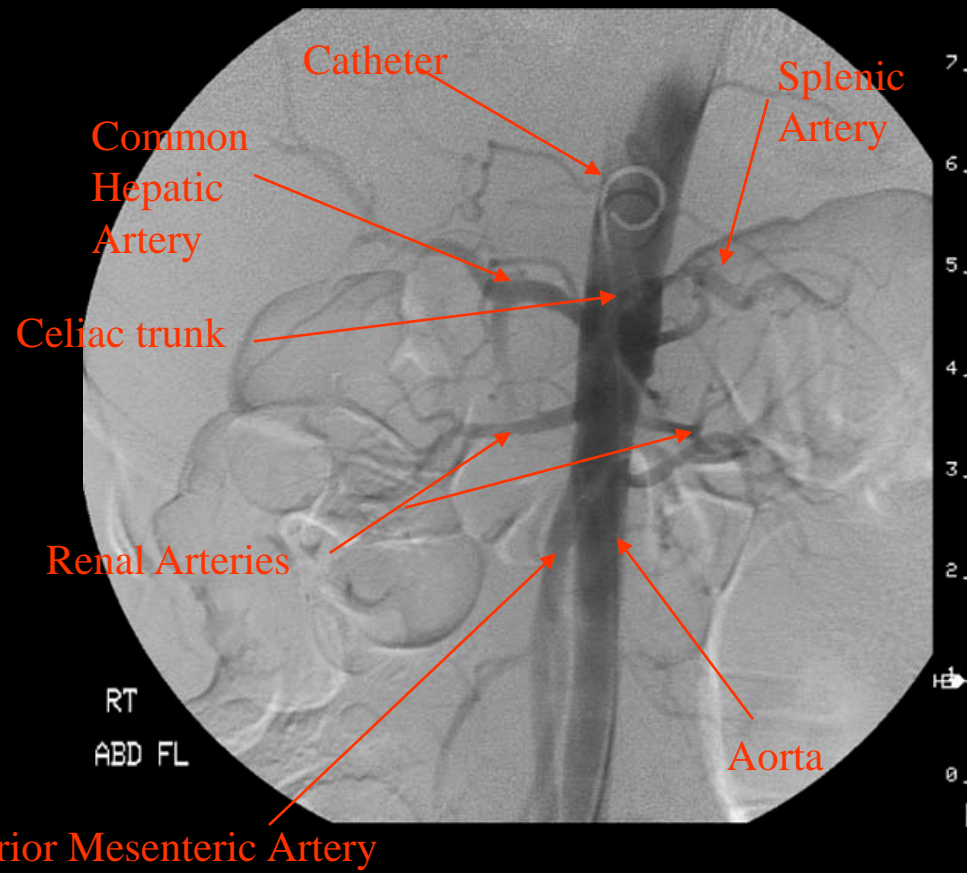
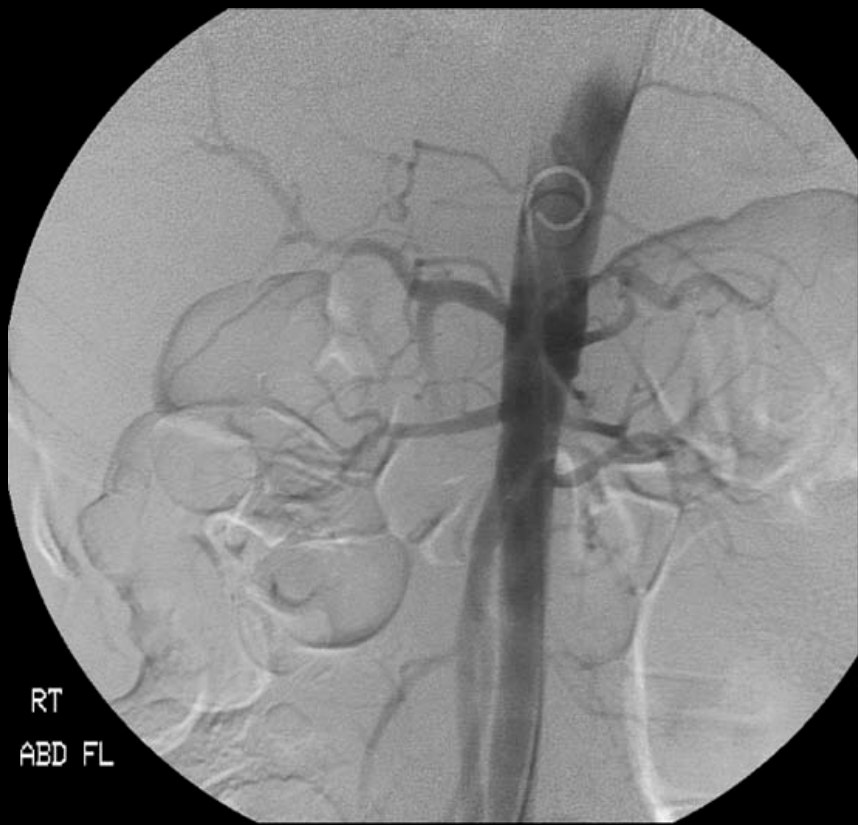


Plain Film Abdomen: Erect View (Obstruction)

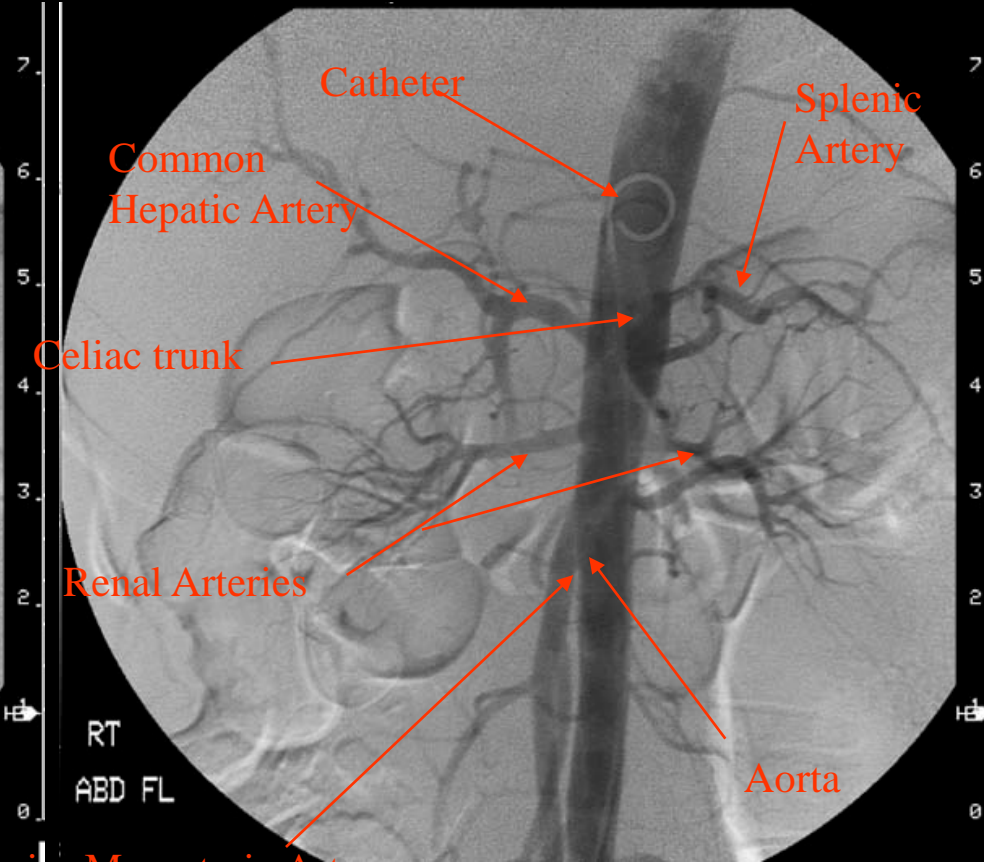
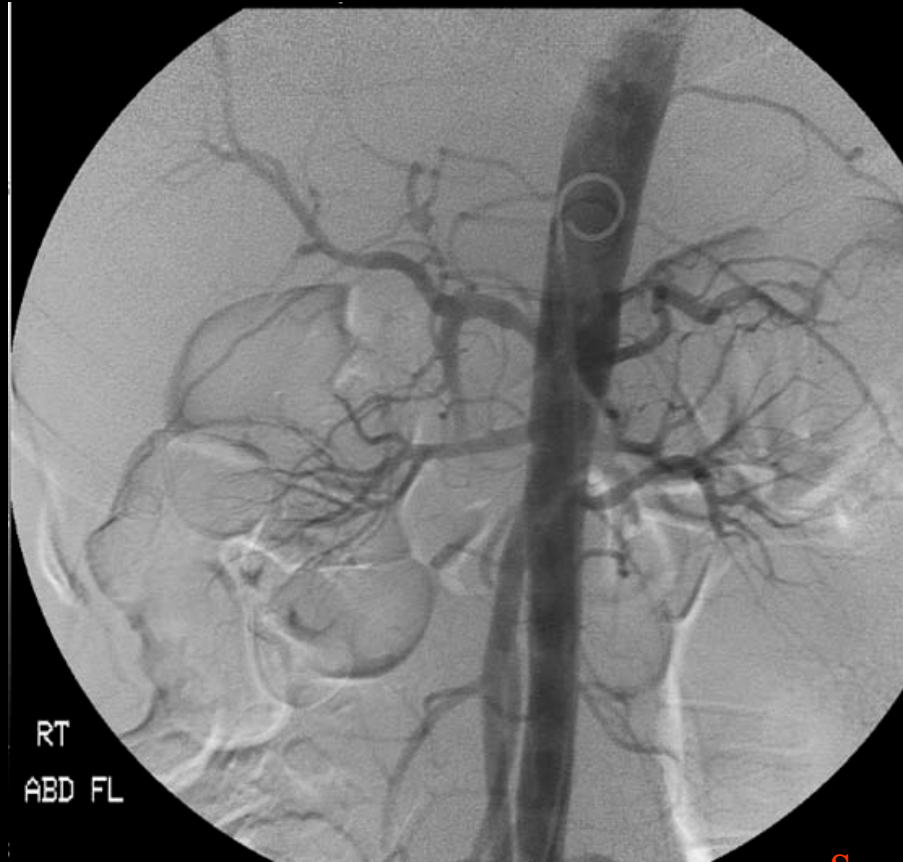


Air fluid levels in dilated
Small bowel with patient
lying on side

Plain Film Abdomen: Decubitus View(Obstruction)



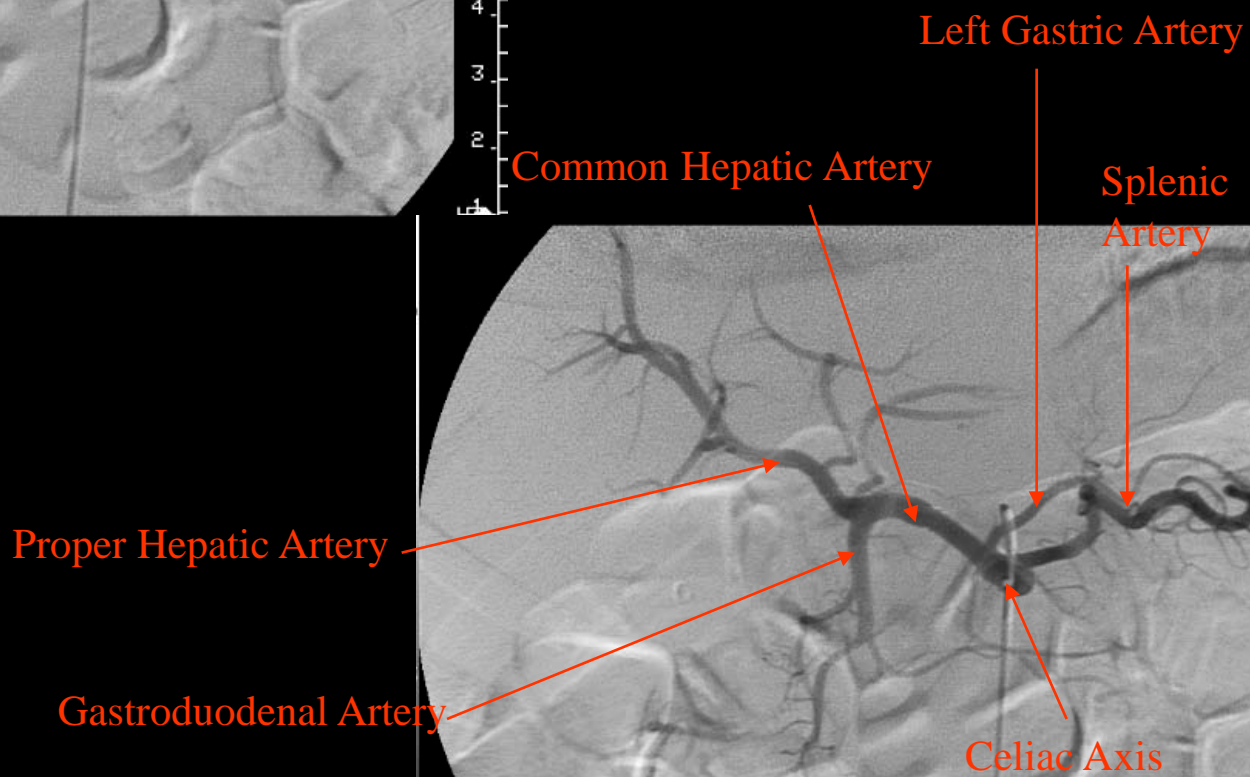
Abdominal Aortogram: Branches of Abdominal Aorta



Abdominal Aortogram: Branches of Abdominal Aorta



Angiogram: Celiac Trunk and Branches



Angiogram: Celiac Trunk and Branches



Left & Right Hepatic Artery

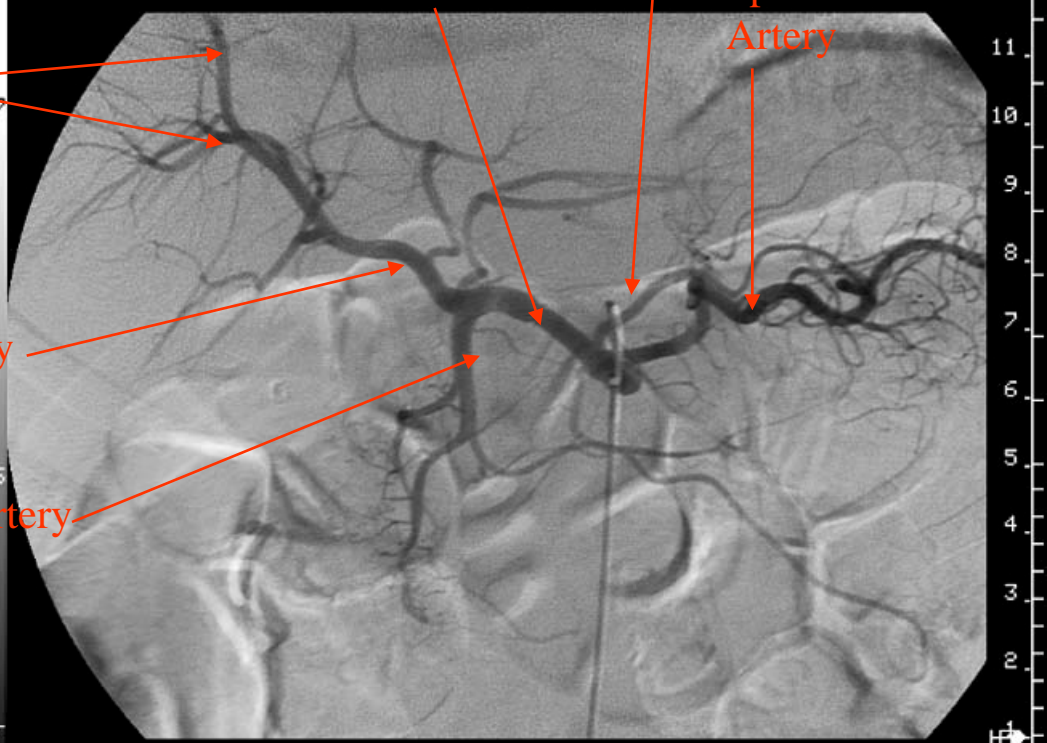
Common Hepatic Artery

Left Gastric Artery

Splenic Artery

Proper Hepatic Artery

Gastroduodenal Artery





11
10
9
8
7
6
5
4
3
2

Angiogram: Celiac Trunk and Branches

Left & Right Hepatic Arteries

Cystic Artery

Gastroduodenal Artery

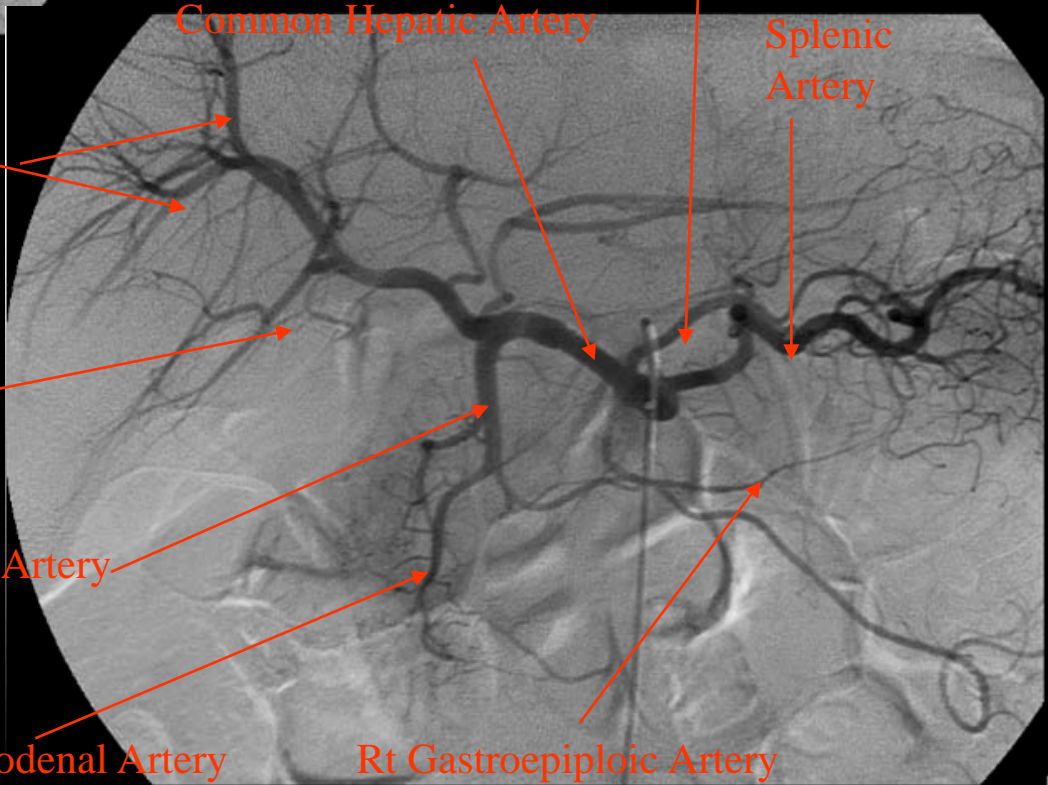
Pancreaticoduodenal Artery

Common Hepatic Artery

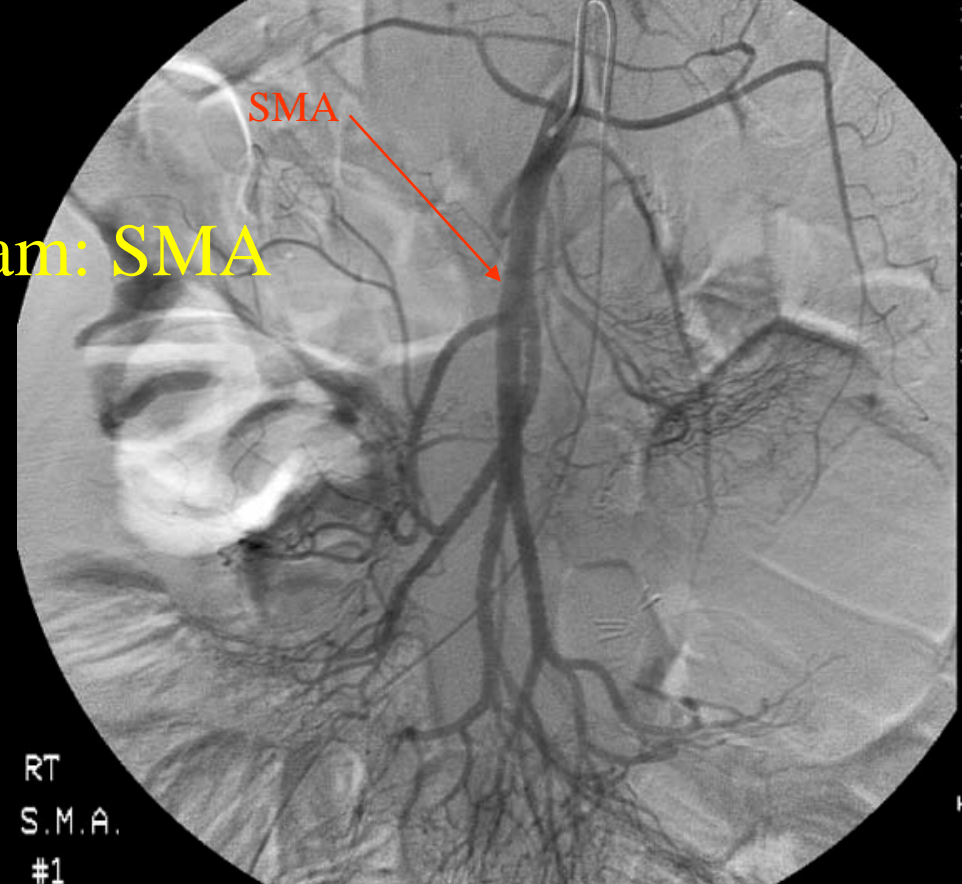
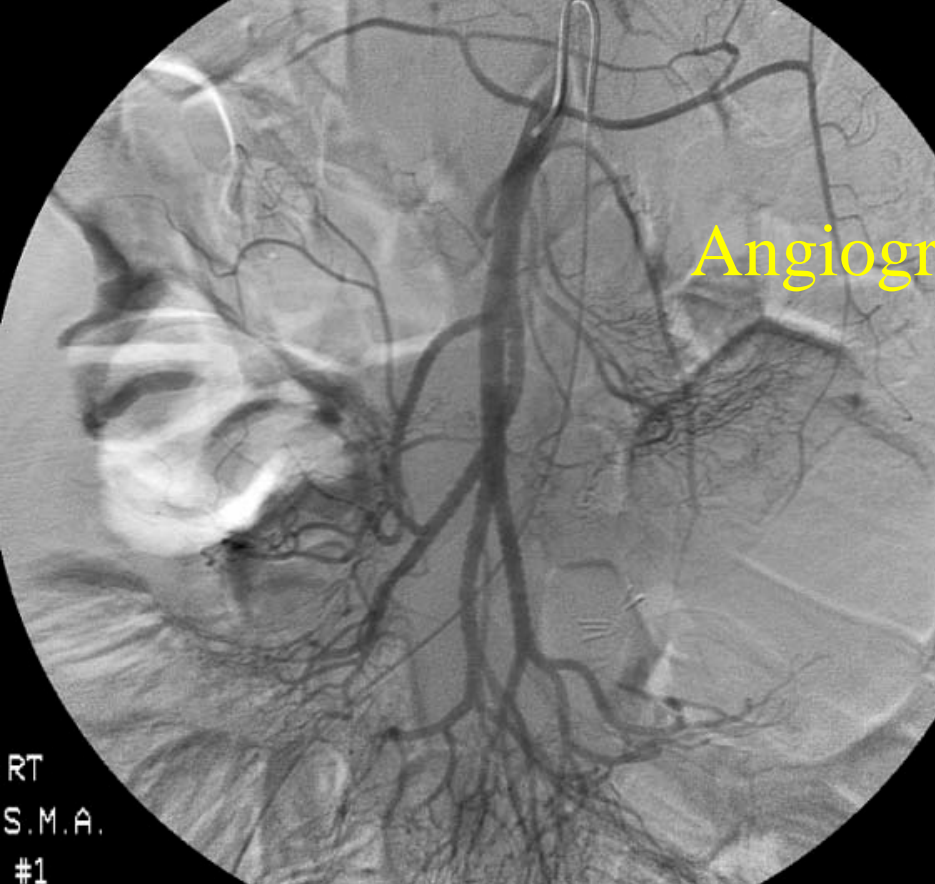
Left Gastric Artery

Splenic Artery

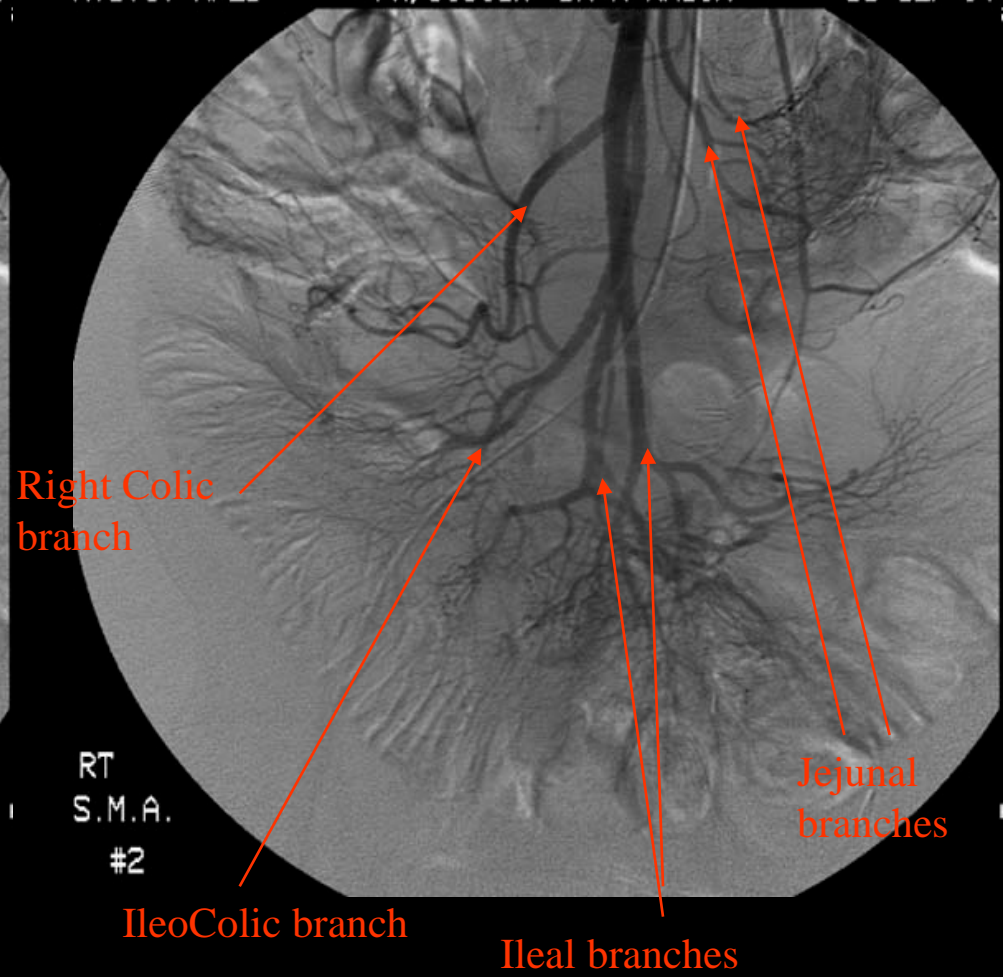
Rt Gastroepiploic Artery



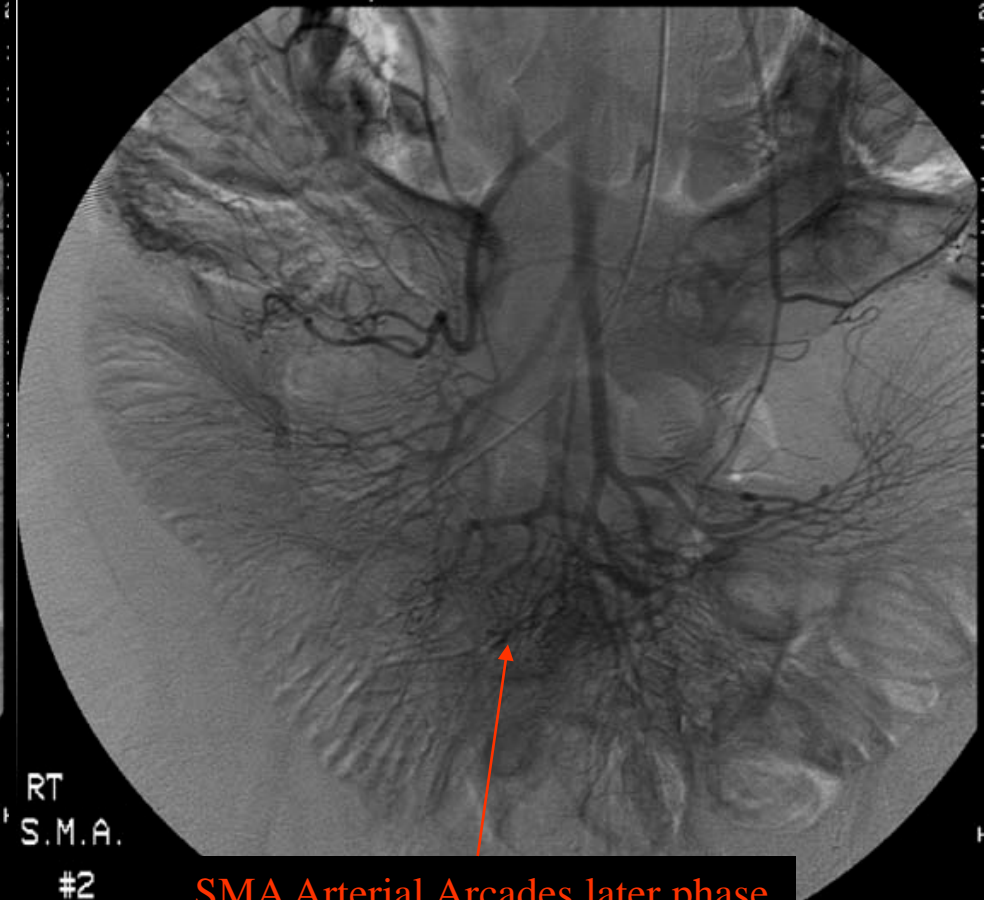
11
10
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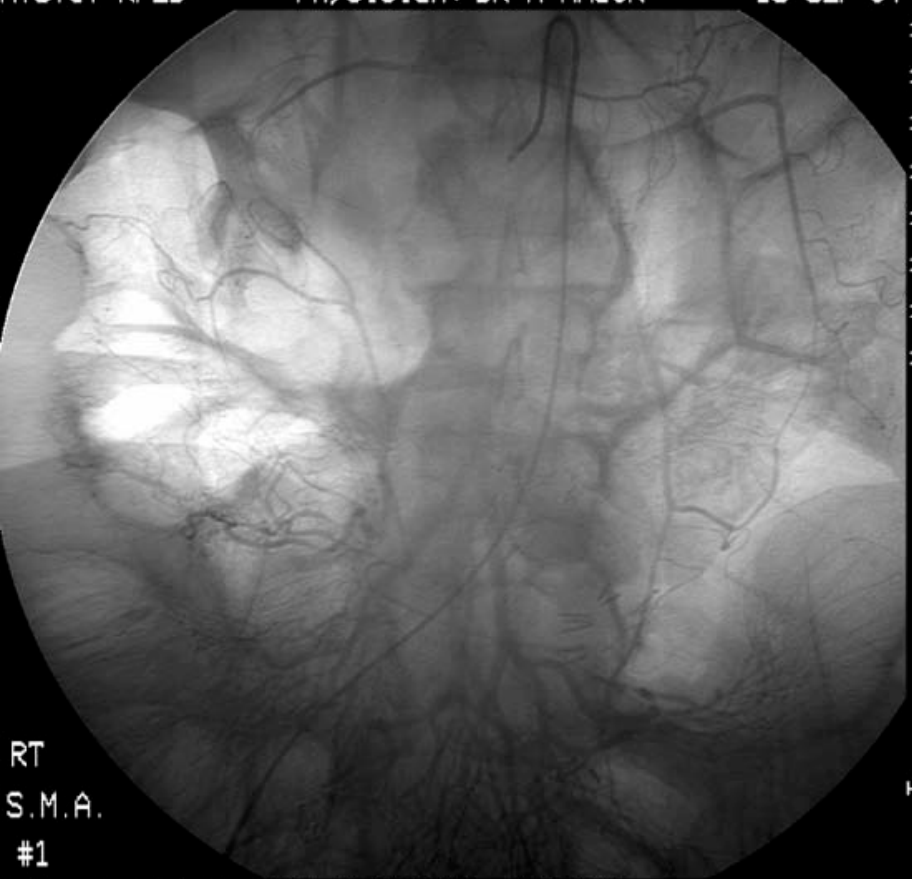
SMA extends down to terminate at the ileocecal junction. Along the way, the concave side (left) gives jejunal and ileal branches. Jejunal branches are more proximal and thicker while ileal branches are distal and thinner. The SB arteries branch and unite to form loops called arterial arcades. From these arcades, straight arteries may branch out (arteriae rectae). Colonic branches arise from the convex (right) side of the SMA.



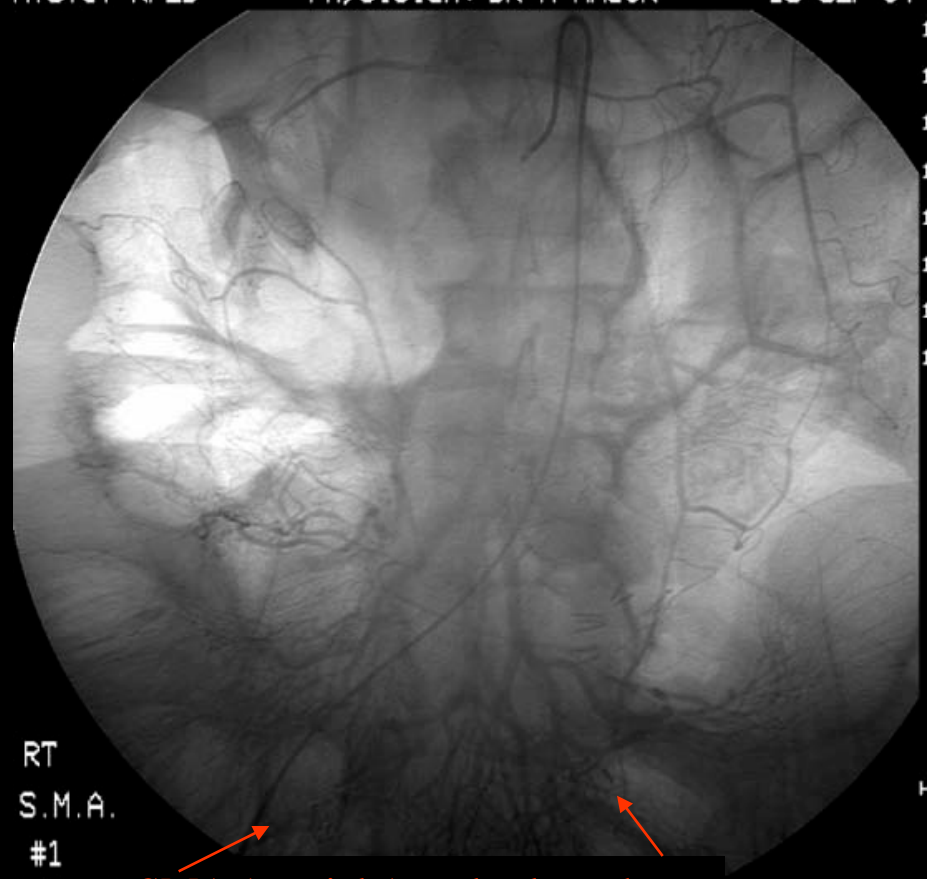
Angiogram: SMA and Branches



Angiogram: SMA Arterial Arcades



RT
S.M.A.
#1
LIN Sub:NOSUB Filt:3 MEDIUM Reg:NO



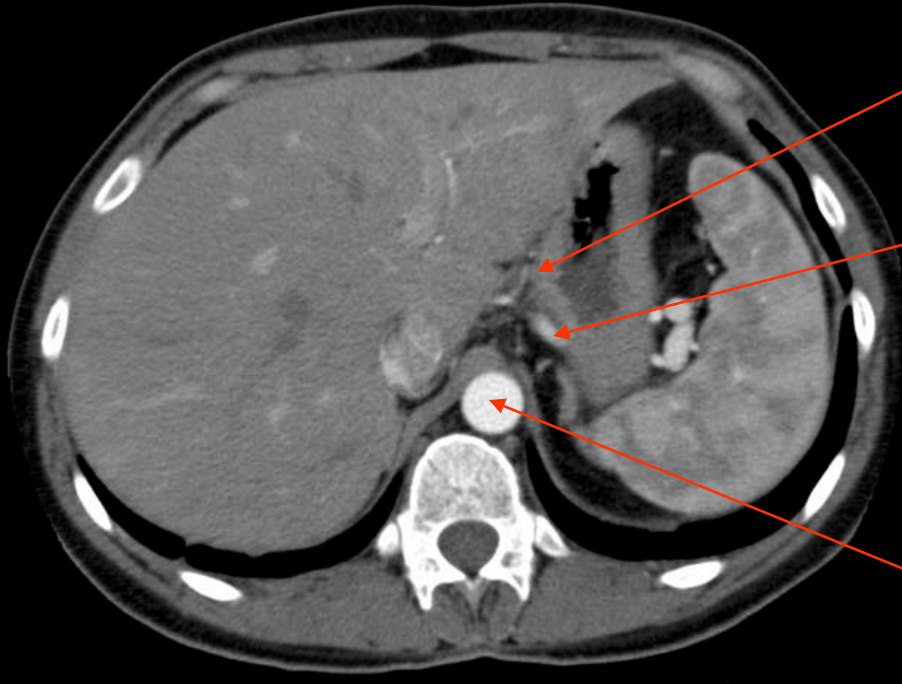
RT
S.M.A.
#1
LIN Sl **SMA Arterial Arcades late phase**



Angiogram: SMA Arterial Arcades(Late Phase)



CT Abdomen: Aorta/Lt Gastric Artery/Splenic Artery



Lt Gastric Artery

Splenic Artery

Aorta



CT Abdomen: Lt Gastric Artery/
Splenic Artery

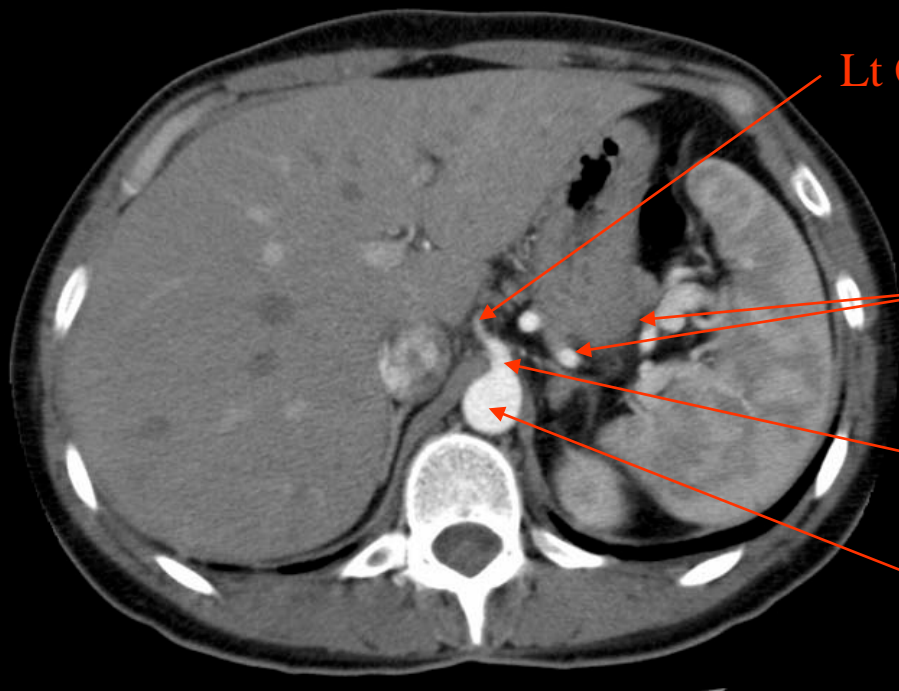


Lt Gastric Artery

Splenic Artery



CT Abdomen: Aorta/ Celiac Trunk
and Branches



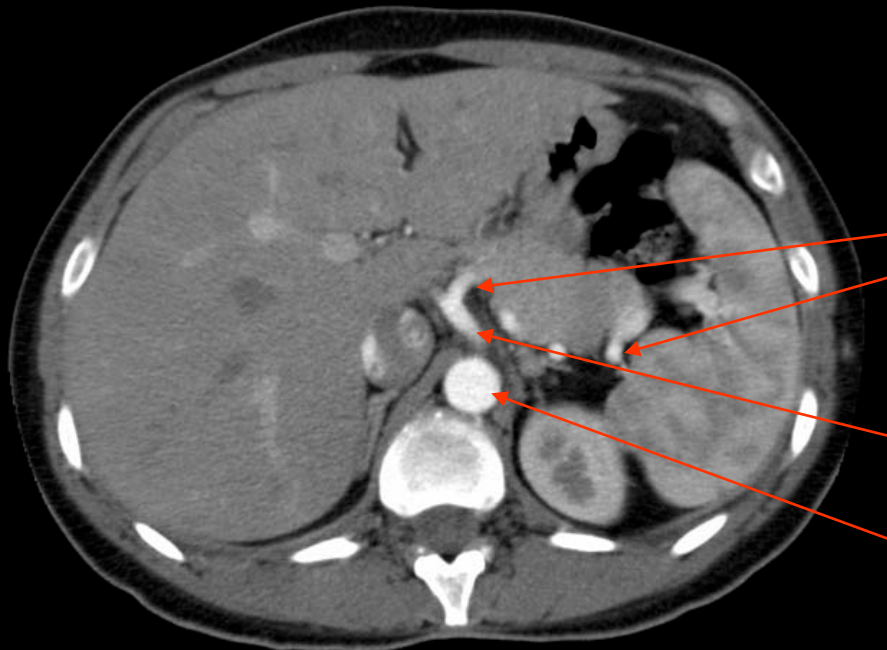
Lt Gastric Artery

Splenic

Celiac Artery

Aorta

CT Abdomen: Aorta/ Celiac
Trunk/ Splenic Artery



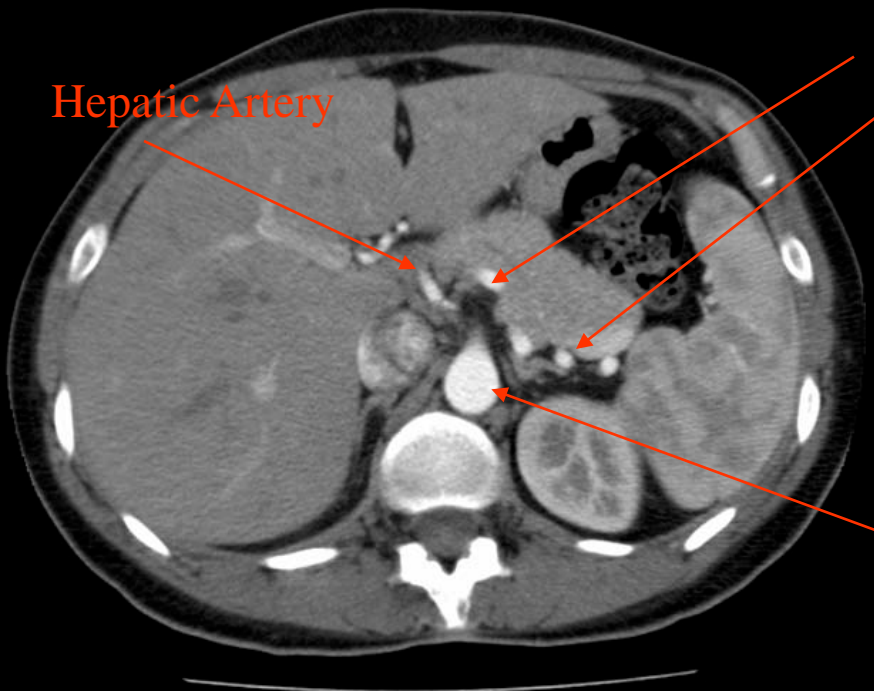
Splenic
Artery

Celiac Axis

Aorta



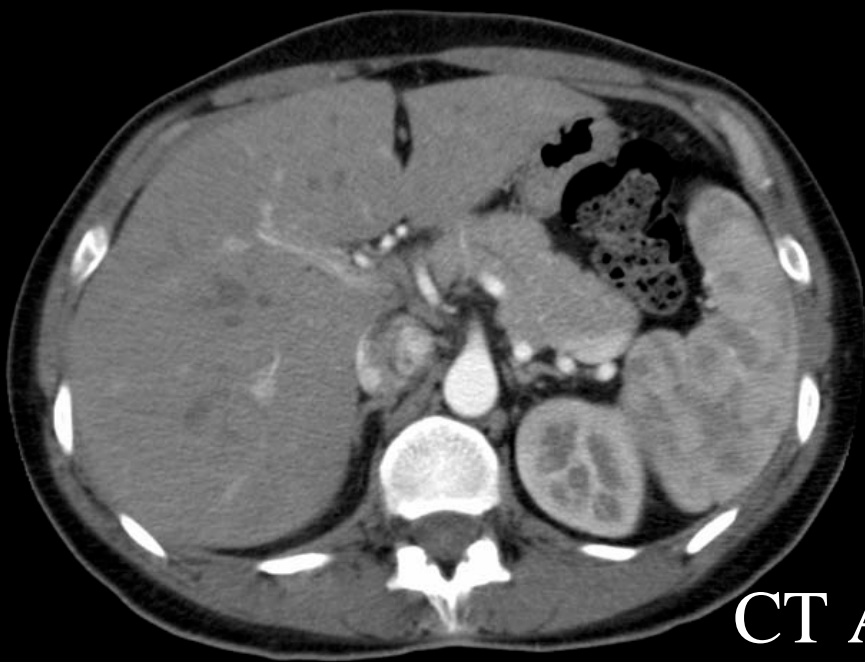
CT Abdomen: Aorta/ Hepatic Artery/
Splenic Artery



Hepatic Artery

Splenic Artery

Aorta



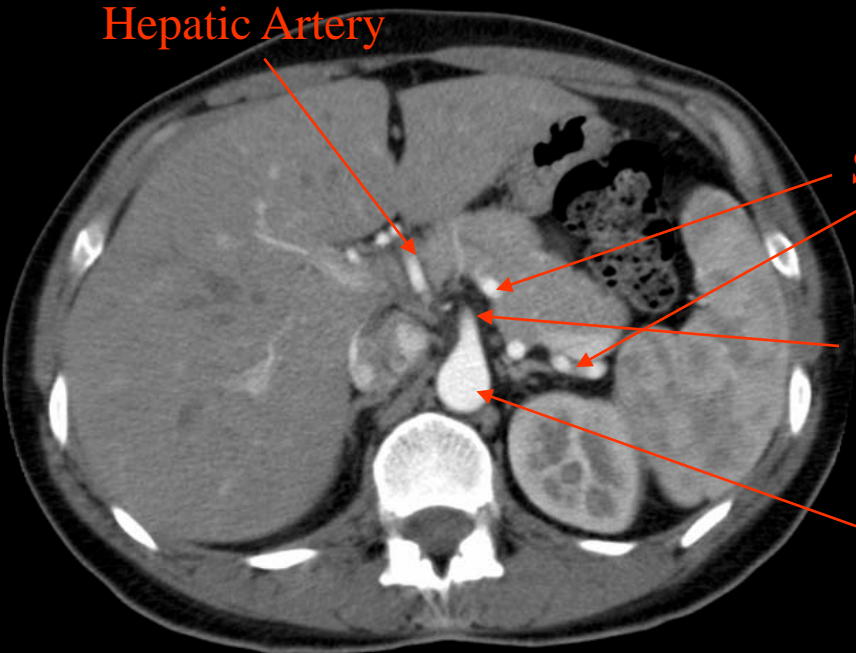
CT Abdomen: Aorta/Hepatic Artery/
Splenic Artery/SMA

Hepatic Artery

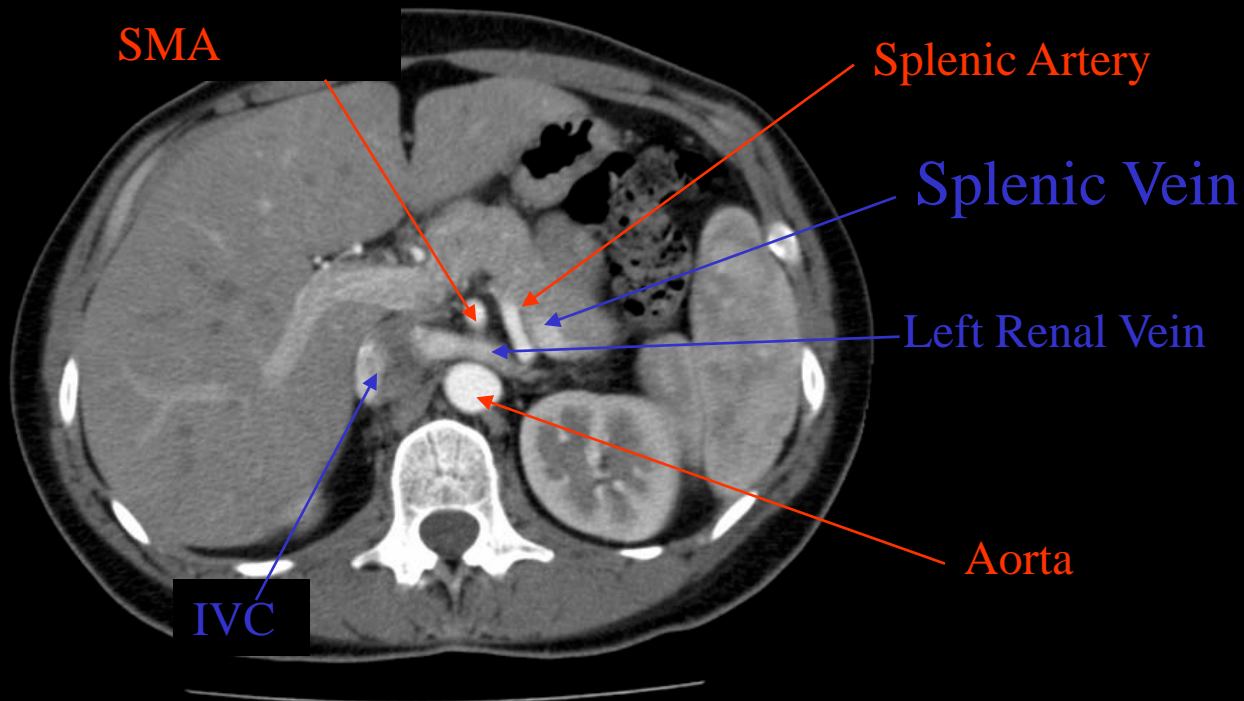
Splenic Artery

SMA Origin

Aorta



CT Abdomen: Aorta/IVC/SMA/ Splenic V&A/Left Renal Vein



SMA

Splenic Artery

Splenic Vein

Left Renal Vein

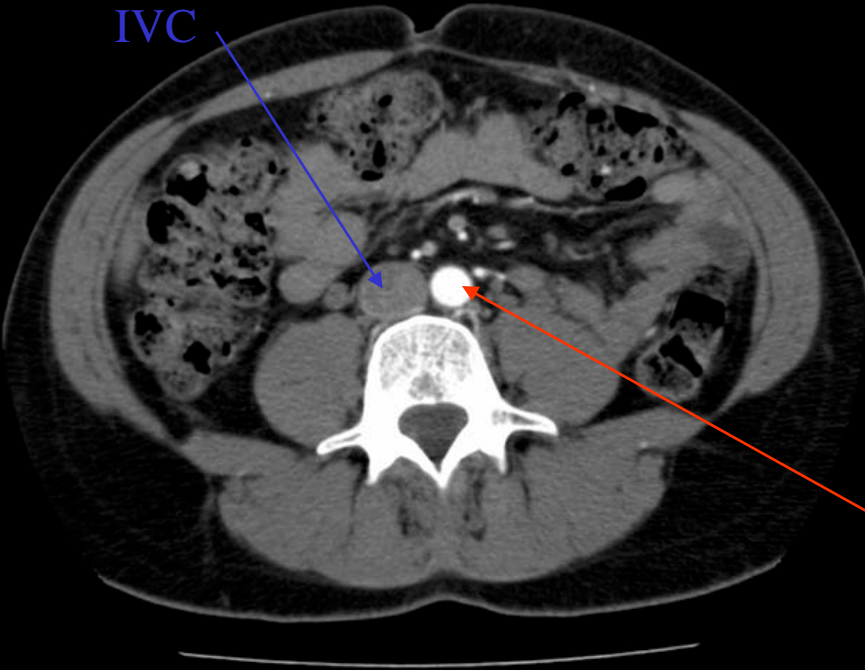
IVC

Aorta

CT Abdomen: Aorta/IVC

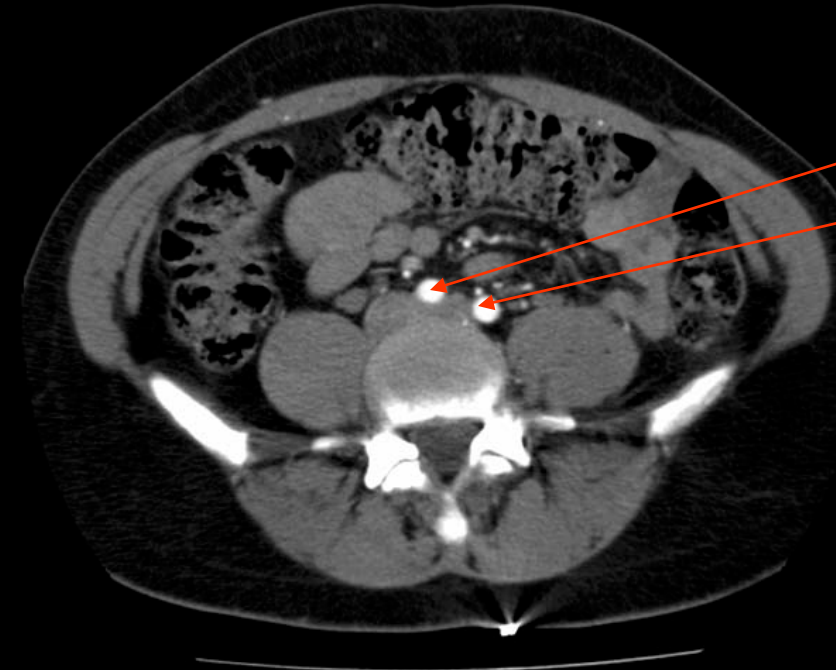
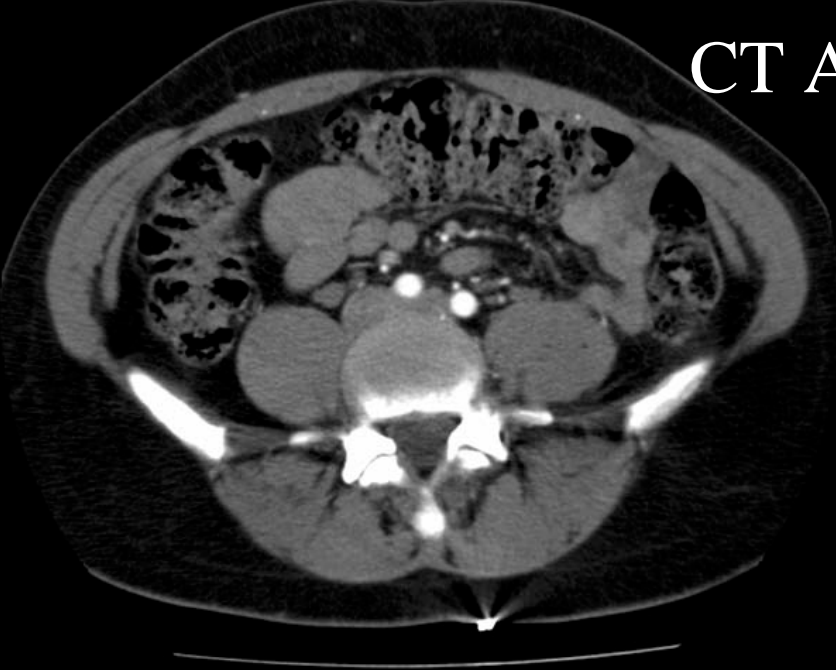


IVC



Aorta

CT Abdomen: Common Iliac Arteries

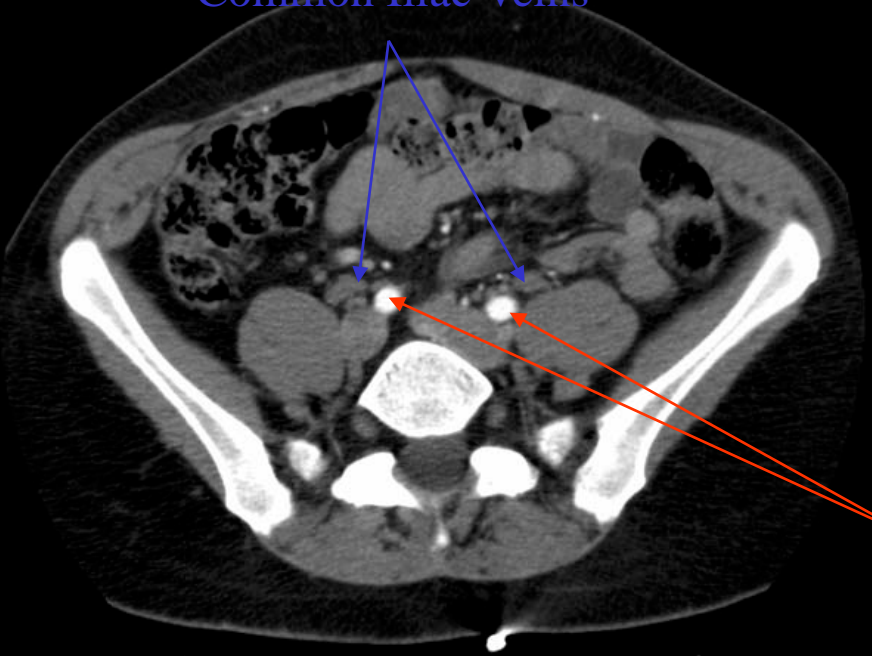


Rt. & Lt. Common Iliac Arteries

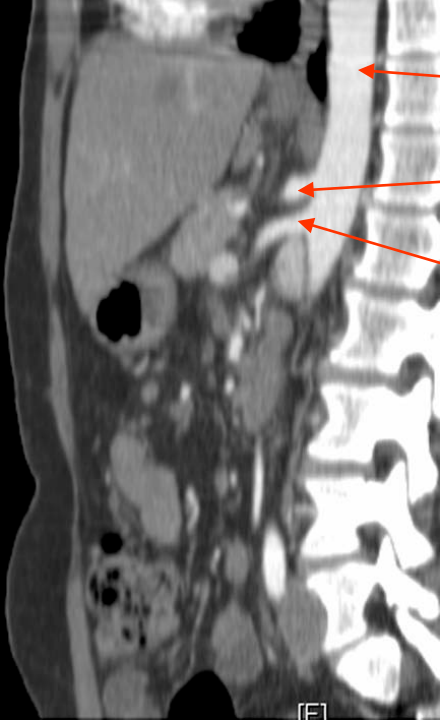
CT Abdomen: Common Iliac Arteries and Veins



Common Iliac Veins



Common Iliac Arteries

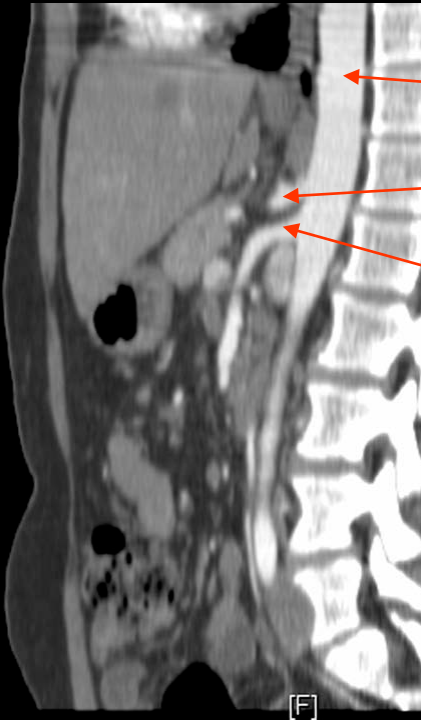


Aorta

Celiac trunk

SMA

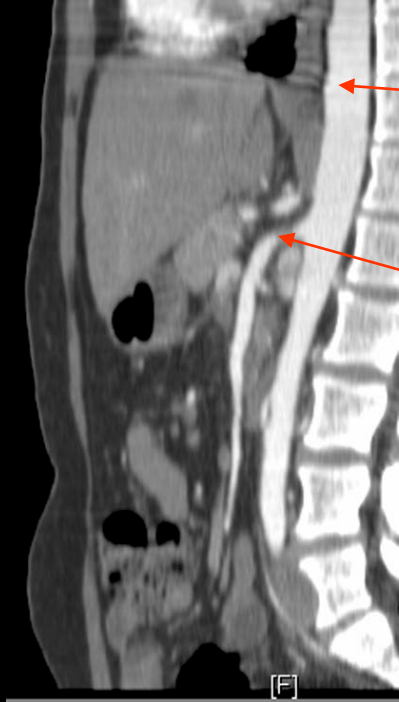
CT Abdomen(Sagittal): Celiac Trunk/SMA



Aorta

Celiac trunk

SMA



Aorta

SMA

CT Abdomen(Sagittal): Celiac Trunk/SMA



Aorta

SMA