



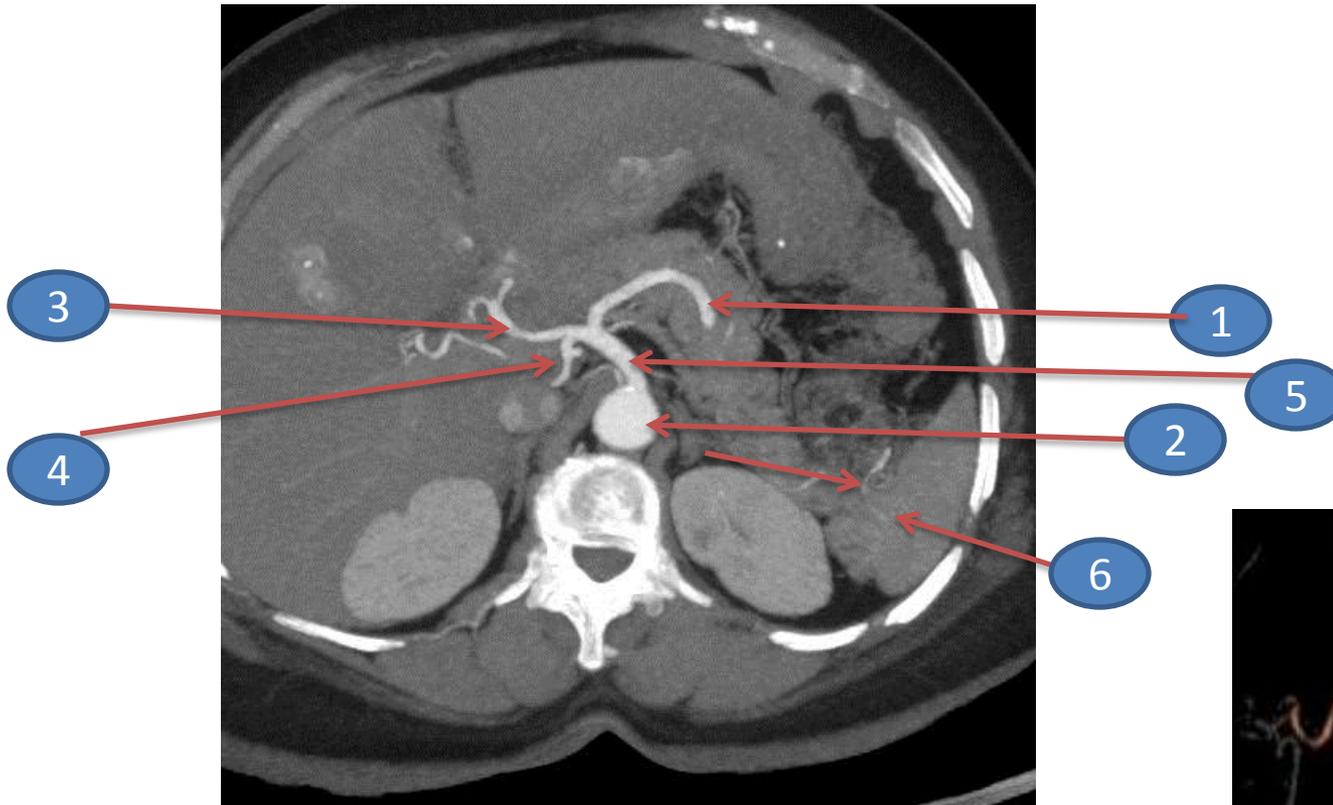
Anatomy Team

430

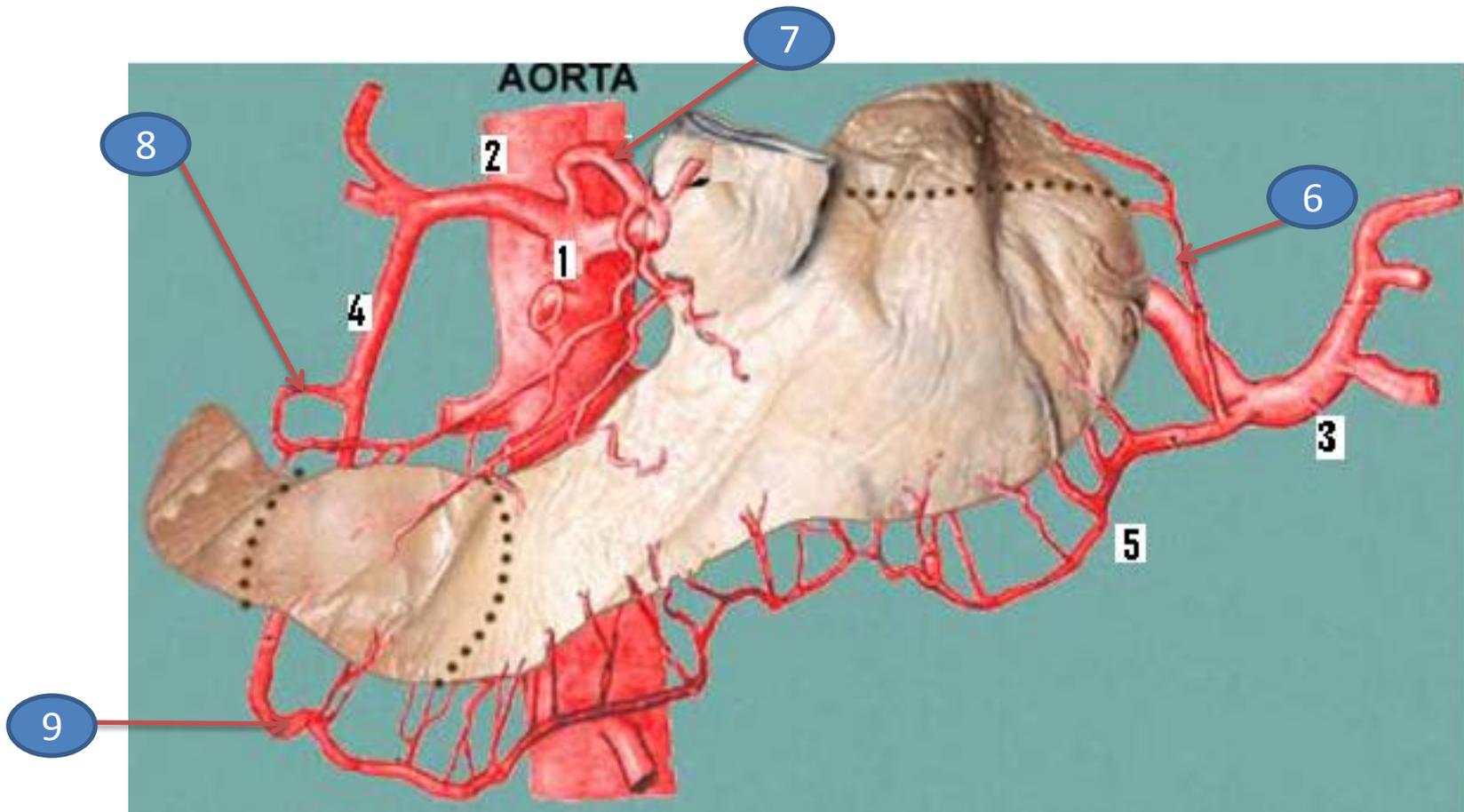
Imaging of esophagus and stomach

Done by : Samar Shetawe

CT angiogram shows arterial branches

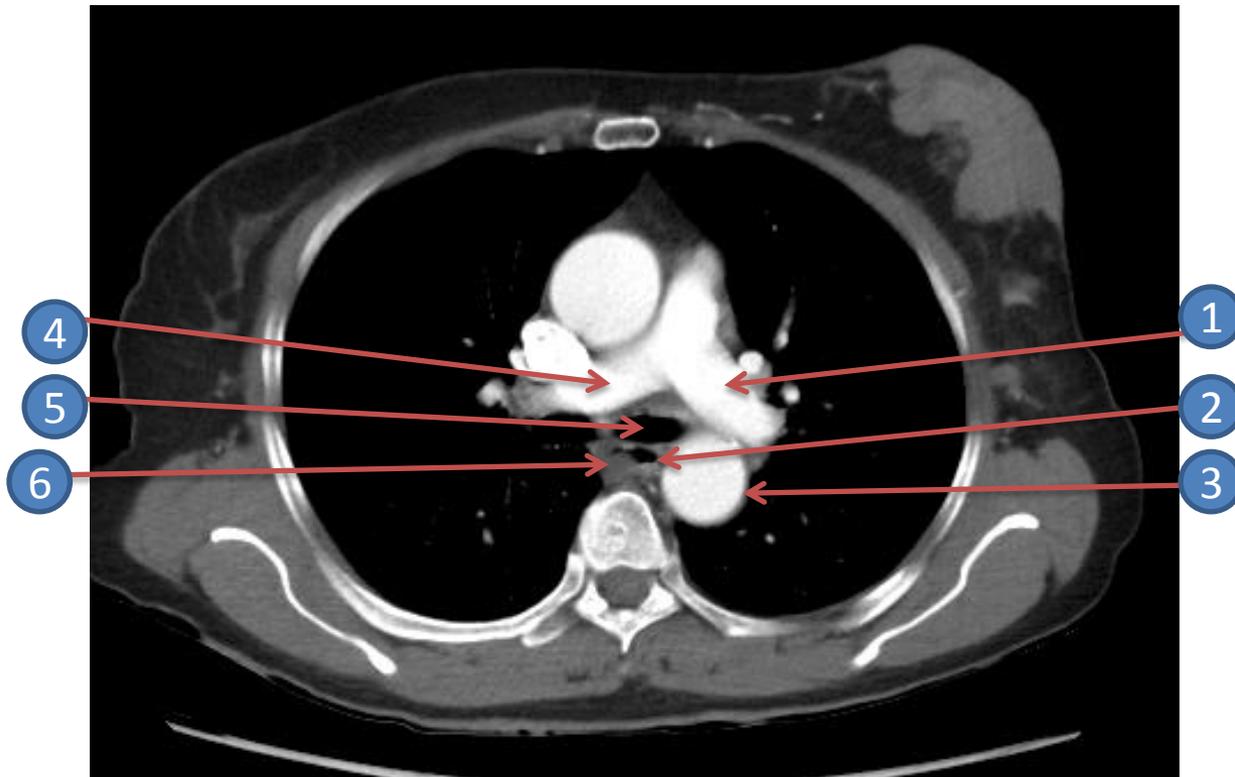


1. Splenic artery
2. Abdominal aorta
3. Common hepatic artery
4. Gastro-duodenal artery
5. Celiac artery
6. spleen



1. Celiac artery .
2. Common hepatic artery.
3. Splenic artery.
4. Gastro-duodenal artery.
5. Left gastro-epiploic artery.
6. Short gastric artery
7. Left gastric artery
8. Right gastric artery
9. Right gastro-epiploic artery

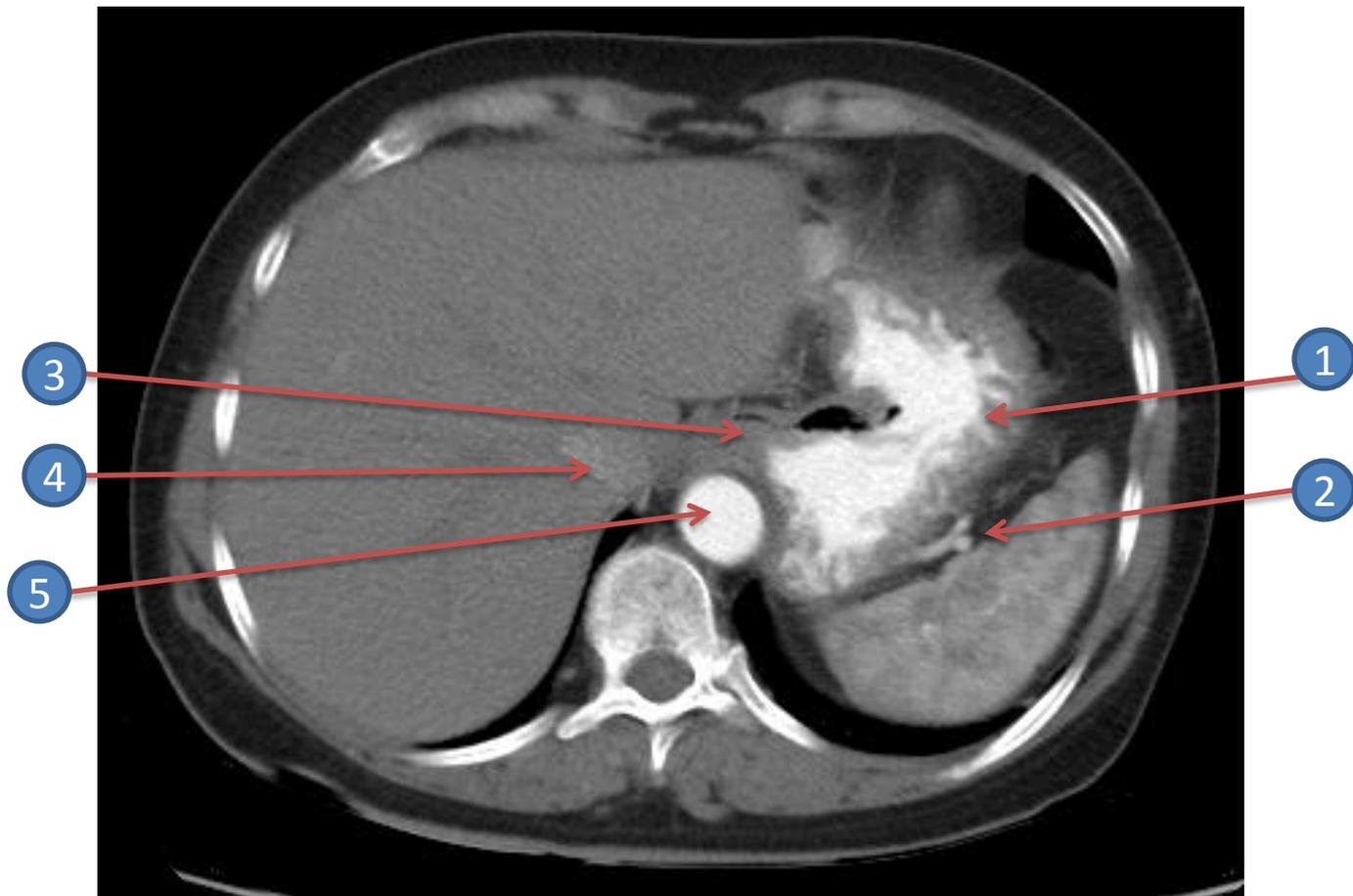
CT scan



1. Left main pulmonary artery.
2. Esophagus (anterior to the vertebra) .
3. Thoracic aorta.
4. Right main pulmonary artery.
5. Left main bronchus (anterior to the esophagus) .
6. Azygous vein (parallel to the esophagus) .

****The level :- T5**

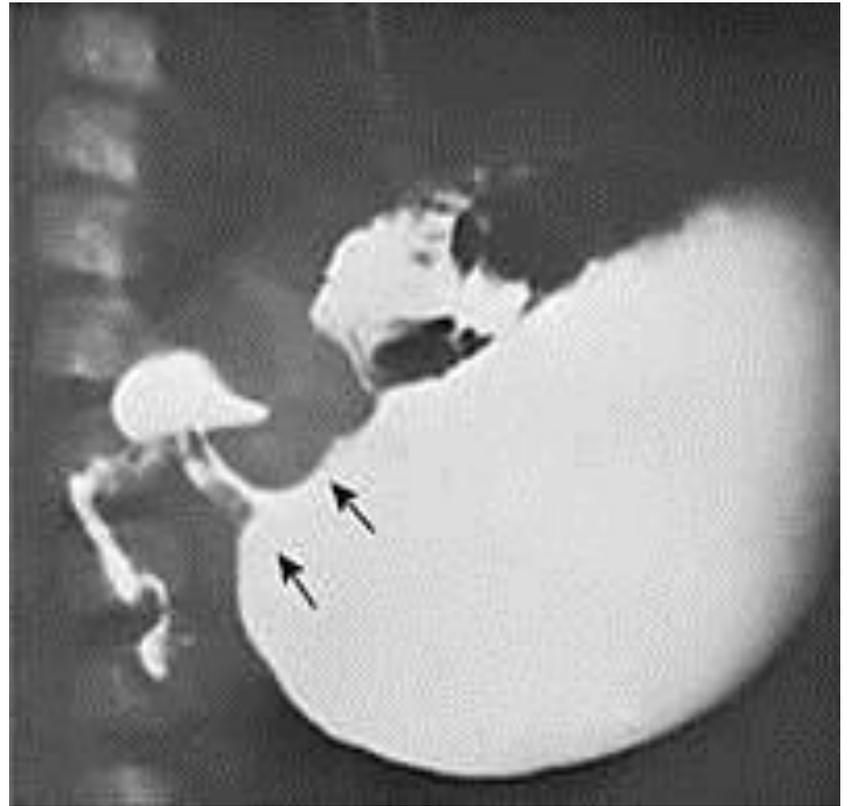
****Justification :-because of the pulmonary trunk**

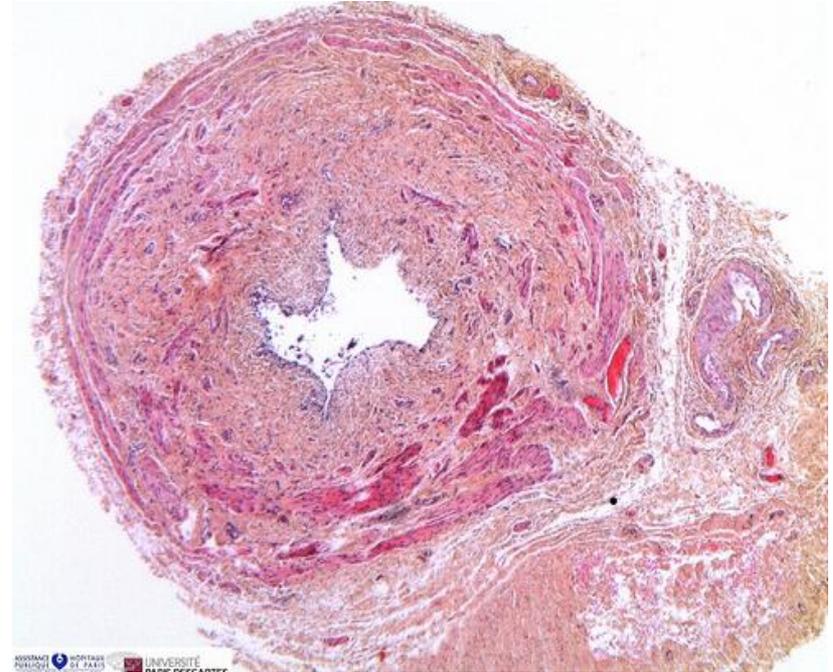
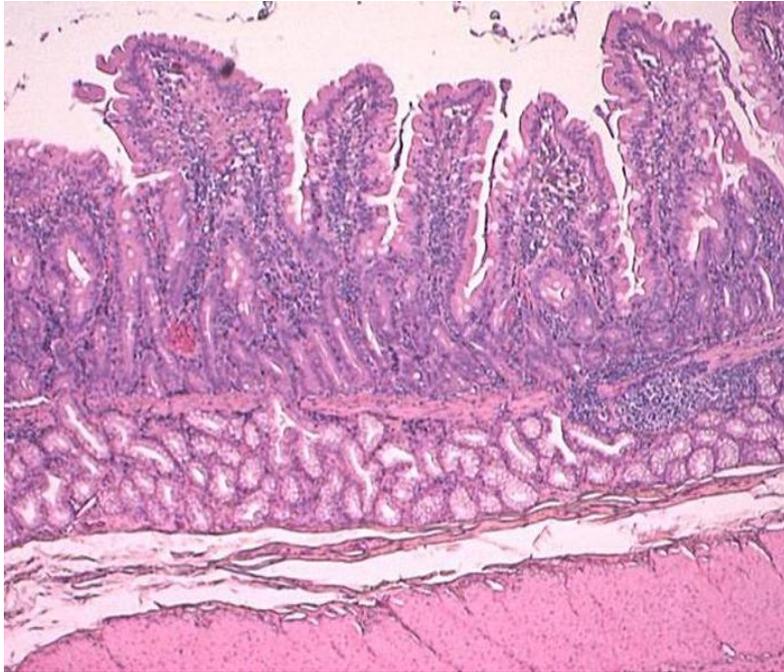


1. Stomach
2. Splenic artery / short gastric artery.
3. Gastro-esophageal junction.
4. Inferior vena cava.
5. Aorta.

****The level :- T10**

****Justification :-because of the gastro-esophageal junction**





- State which layers are pathologically changed in pyloric stenosis.
 - **Muscularis externa (both circular and longitudinal layers) .**
- State the name of arteries supplying the pylorus and the first part of the duodenum.
 - **Right gastric artery**
- State four (4) structures forming the stomach bed:
 1. **Pancreas (body and tail).**
 2. **Spleen.**
 3. **Left kidney.**
 4. **Left adrenal gland.**
 5. **Left crus of the diaphragm.**
 6. **Splenic artery**
 7. **Transverse mesocolon.**