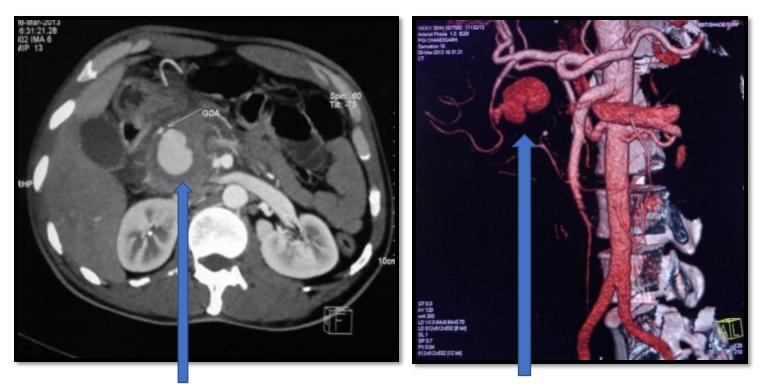
Mesenteric Angiography & Embolization for Gastrointestinal Haemorrhage

Dr. Vikash Jain

Case 1: Blood in vomit

- 35/M with pancreatitis presented with sudden onset massive bleeding in vomit.
- CT angiography shows large bulge(pseudoaneurysm) in the artery adjacent to the pancreas suggesting the site of bleeding.



Gastro-duodenal artery Psuedoaneurysm



Large bulge in the artery (pseudoaneurysm) representing the site of bleeding

The artery supplying pseudoaneurysm is occluded with multiple wires called coils thereby completely stopping the bleed



Case 2: Bleeding in stool

Severe bleeding into the large bowel (arrow)

Treated with selective Blockage of the bleeding artery

Emergency surgery avoided



Coils