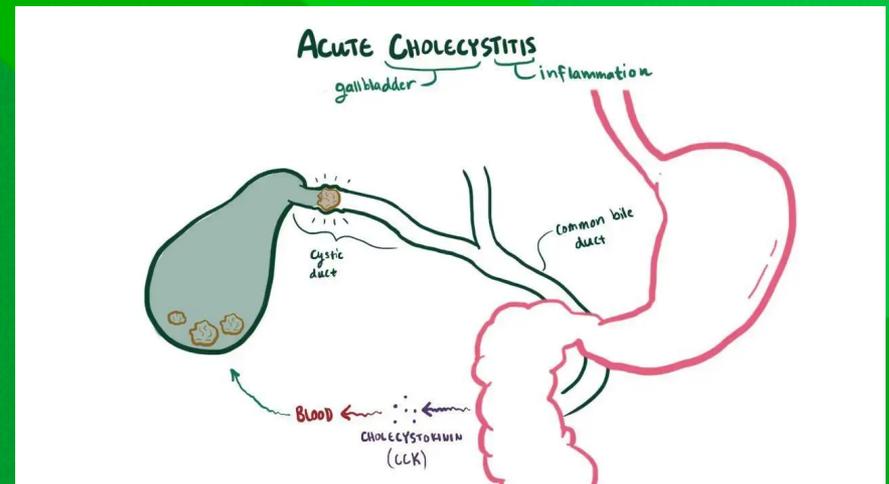


Biliary tract

Jose Delgado

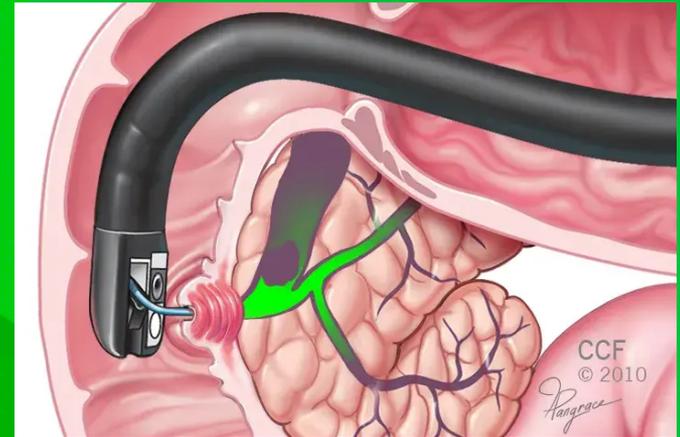
Cholelithiasis & Cholecystectomy

- Laparoscopic cholecystectomy = gold standard.
- Complications: bile leak, duct injury, bleeding.
- Algorithm:
 - Gallstone + No If = Cholelithiasis
 - Gallstone + If = Cholecystectomy



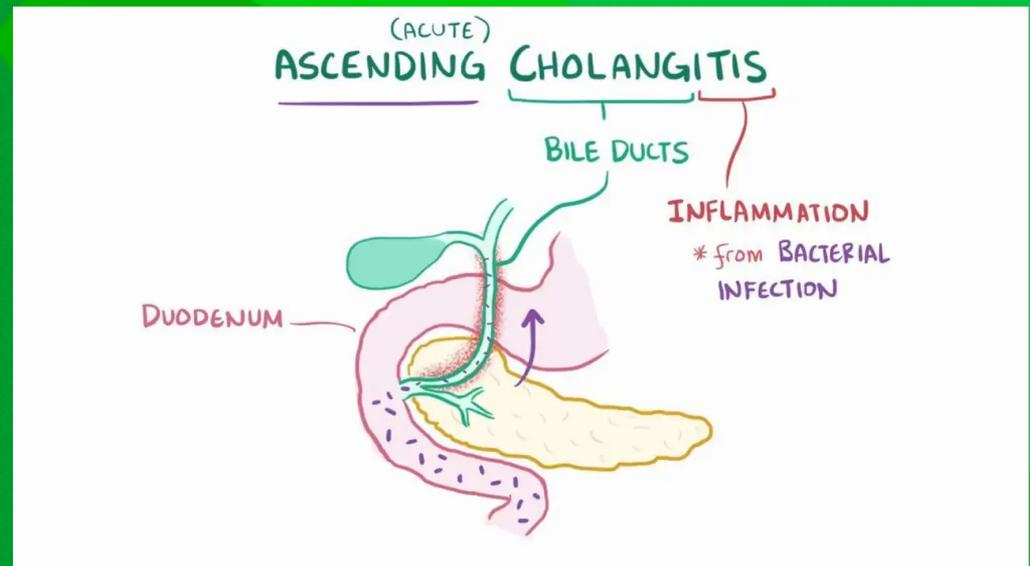
Choledocholithiasis & CBD Exploration

- Diagnosed by MRCP or cholangiogram.
- Options:
 - ERCP
 - laparoscopic
 - open choledochotomy.
- T-tube drainage or primary closure.



Acute suppurative cholangitis

- Ascendant infection of the biliary duct
- Jaundice + choluria + acholia
 - Fever or leuchocytosis
 - ERCP + ATB



Cholangiocarcinoma

- Progressive jaundice + choluria + acholia + weight loss
- Hepatectomy or resection with billioenterostomy
- Paliative: ERCP

