## 70M with jaundice

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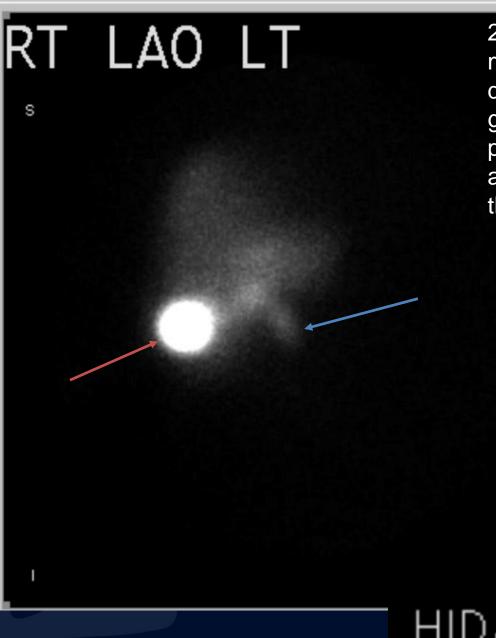
HIDA DELAYED STATIC 2.75 HRS POST INJ.





## Common bile duct obstruction





2.75 hour delayed image Tc99m-mebrofenin (HIDA) scintigraphy demonstrates normal hepatic and gallbladder (red arrow) activity. The proximal common bile duct fills (blue arrow), but no activity is present with in the distal CBD or small bowel.

HIDA DELAYED STATIC 2.75 HRS POST INJ.

## Common bile duct obstruction

- Absent hepatobiliary excretion of radionuclide into small bowel
- Most common cause choledocholithiasis
- Ddx: biliary stricture, pancreatitis, pancreatic pseudocyst, biliary atresia, pancreatic head mass or other intra-abdominal mass obstructing CBD
- Further workup: ERCP/MRCP may be indicated to for further characterization/treatment of biliary obstruction

