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Case Report

An Unusual Case of Jaundice: Biliary Tumor Thrombus in Fibrolamellar Hepatocellular Carcinoma

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Highlights

- Fibrolamellar hepatocellular carcinoma is a rare form of hepatocellular cancer seen in younger patients without underlying liver disease
- Liver resection with lymph node dissection is the mainstay of treatment.
- Bile duct tumor thrombus that has been reported in hepatocellular cancer has to date never been described in fibrolamellar hepatocellular cancer and must be a consideration with patients who present with obstructive jaundice

ABSTRACT

Background: Fibrolamellar hepatocellular carcinoma (FL-HCC) is a rare and unique variant of hepatocellular carcinoma (HCC) whose presentation remains inadequately described. We present a resectable case of FL-HCC which involved tumor thrombus of the common bile duct.

Case Presentation: A 27 year-old male presenting with jaundice, abdominal pain, vomiting, hepatic dysfunction and hyperbilirubinemia was found to have a large liver mass and lymphadenopathy on preoperative imaging. A right hepatectomy with perihepatic lymph node dissection and cholecystectomy

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