

Question 32 – March 13

A patient with this cholangiogram at highest risk of developing which of the following cancers?



- A. Ampullary carcinoma
- B. Cholangiocarcinoma
- C. Gallbladder carcinoma
- D. Pancreatic adenocarcinoma
- E. Hepatocellular carcinoma

Answer: B

The cholangiogram represents diffuse stricturing disease consistent with PSC. Though patients with PSC are at risk of developing gallbladder cancer and HCC, the risk of cholangiocarcinoma is the highest. There is no higher risk of ampullary or pancreatic cancer in patients with PSC compared to non-PSC patients.

Reference:

Lindor KD, Kowdley KV and Harrison ME. ACG Clinical Guideline: Primary Sclerosing Cholangitis. *Am J Gastroenterol* 2015; 110:646–659.