

Early Hepatocellular Carcinoma Presenting with Biliary Ductal Invasion —A Case Report

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Abstract

Early and small hepatocellular carcinoma (HCC) rarely presents with biliary ductal invasion. We present a case of early HCC presenting with biliary invasion, in the absence of a mass on computed tomographic scanning. The patient, a hepatitis B carrier, was initially diagnosed to have “liver fluke infection” after a “leaf-like structure” was found within the right hepatic duct on endoscopic retrograde cholangiopancreatography (ERCP). The specimen was retrieved with a Dormia basket. Histology revealed HCC. This report highlights an unusual case of early and small HCC presenting with biliary ductal invasion. A high index of suspicion has to be entertained in the background of hepatitis B regardless of the atypicality of presentation.

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