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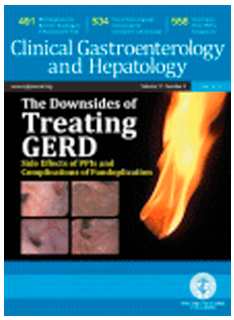

Mutation Profile and Fluorescence in Situ Hybridization Analyses Increase Detection of Malignancies in Biliary Strictures

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Abbreviations:
ERCP, endoscopic retrograde cholangiopancreatography; FISH, fluorescence in situ hybridization; MP, DNA mutation profiling; LOH, loss of heterozygosity; PPV, positive predictive value; NPV, negative predictive value; PSC, Primary sclerosing cholangitis; CCA, Cholangiocarcinoma