

**True and False incomplete duplications of the Common bile duct and their impact on therapy**

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**Abstract**

The congenital anomalies of the common bile duct (CBD) represent a real challenge for the surgeon, and not recognizing them may have two consequences: either generate incomplete or incorrect surgical solutions, or, even worse, lead to iatrogenic pathology. The association between the anomalies of the CBD and biliary lithiasis, biliary cancer or other hepato-biliopancreatic pathology may lead to a pre/perioperative diagnosis; frequently, the uncertainty persists. We present 2 cases: one with an incomplete duplication of the CBD and the other with a false duplication. We wish to underline the sovereign value of cholangio-MRI with 3 D reconstructions in the diagnosis and description of the anatomy of the biliary ducts, superior, in some cases, to the intraoperative cholangiography or ERCP.

**Key words:** duplication of the CBD, cholangio-MRI with 3 D reconstructions, endoscopic retrograde cholangiopancreatography (ERCP)

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