Anomalous Pancreatico-Biliary Ductal (APBD) Union

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This is the MRCP image of a 30 year old patient who presented at center for liver and digestive diseases Holyfamily Hospital, with a 1 month history of obstructive jaundice. Anomalous pancreaticobiliary ductal union (APBD) is seen with their junction lying outside duodenal wall. CBD is inserting into PD making an angle of 38° with length of extra duodenal common channel being 31 mm(normal <6mm)\(^1\). The incidence of APBD varies from 1.5-3.2% and is associated with recurrent gall stones, pancreatitis, choledochal cysts, carcinoma of the gall bladder and common bile duct carcinoma\(^2,3\). The malignant potential of APBD requires early surgical intervention and lifelong follow-up.

Reference: