



Cholecystohepatic Malformation

Grant G. Moy, MD FACS

Abstract

A case is hereby reported from the Department of Surgery of the Chinese Hospital of an unusual Cholecystohepatic malformation of the external biliary system in which there is an absence of the normal anatomy of the right and left hepatic duct forming the common hepatic duct and joined by the cystic duct and emptying directly into the duodenum. In this malformation the right and left hepatic ducts empties into the gallbladder and into the cystic duct and the duodenum. The surgical procedure is described in minute detail to illustrate the difficulties encountered in these acutely and chronically infected malformations. A similar reported case is also described in detail to illustrate the difficulties and the unsuccessful outcome when these malformations are not properly understood to successfully correct the abnormal pathology. The embryology of these malformations is described. The nomenclature of accessory ducts and cholecystohepatic are clarified. Various surgical options are given to correct these malformations are listed and reported cases from the literature are cited to illustrate the corrective procedures used when the cases are properly recognized.