

history of jaundice or pancreatitis, (2) abnormal tests of liver function, and (3) ultrasonographic or MRCP evidence of a dilated CBD or stones in the duct. Alternatively, if intraoperative cholangiography reveals retained stones, postoperative ERCP can be carried out. The need for preoperative ERCP is expected to decrease further as laparoscopic techniques for bile duct exploration improve.

TABLE 346-3 Diagnostic Evaluation of the Bile Ducts