

Double sutureless hepaticojejunostomy

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Abstract

In iatrogenic lesions of the main bile duct, especially when the injury is above the level of the hepatic bifurcation, the surgeon ought to use two short and thin biliary stumps. It is necessary to perform separate anastomoses, using a "Y loop" and creating a double hepaticojejunostomy. Technical difficulties increase when the biliary ducts are thinner, tighter and separated from one another for a distance more than 2 cm. In such case we have attempted to develop a double sutureless hepaticojejunostomy by simply keeping the bilioenteric partners in apposition with continuous traction exerted via the biliary stents.

Key words: biliary injuries, sutureless bilio-enteric anastomosis

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