

Duodenocephalopancreatectomy with pylorus sparing and occlusion of the main bile duct with fibrin glue. [Italian]

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Abstract:

The leakage of pancreaticojejunostomy represents the main technical post-operative complication after pancreaticoduodenectomy. Because pancreatic fistula can be the source of morbidity and mortality and it is related to the integrity of the pancreatic-enteric anastomosis, a number of technical modification have been suggested, including pancreaticojejunostomy, pancreaticogastrostomy and occlusion of the main pancreatic duct with fibrin glue. The incidence of leakage is particularly high in case of narrow ducts and tender pancreatic glands; in such conditions some experiences in literature suggest the technique of occlusion of the main pancreatic duct with fibrin glue.