

Pancreatic duct occlusion with fibrin (glue) to protect the pancreatico-digestive anastomosis after resection of the head of the pancreas in oncologic surgery. [German]

Authors: Waclawiczek H.W., Boeckl O., Lorenz D.

Publication Date: 1996

Abstract:

The PDO with FS represents a technically simple, quick and efficient method for the protection of pancreatic-jejunal anastomosis, which is endangered by dehiscences. We could prove--first, in an animal experimental, then in a clinical study of 93 patients--that neither subsequent dehiscence nor a pancreatic fistula occurred. Also, the loss of exo- and endocrine functions is low and can rather be considered as an expression of the extended resection of the pancreatic parenchyma in the scope of the oncological intervention.