[Application of a glue substance in operations on the colon].

[Russian]

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Abstract:

The incompetent intestinal suture in the colon is one of the most frequent complications in

emergency surgery. A great number of studies have found that the main way to improve the

immediate postoperative result is to create optimal conditions for healing the intestinal wall. The

results of clinical and experimental research of the drug "Tachocomb" for strengthening the intestinal

anastomosis are described. It was shown that this technique allowed the mechanical strength of the

anastomosis to be increased by stimulation of reparative processes in the intestinal suture and the

microbial contamination to be reduced.