Endoscopic fibrin glue after insufficiency of sutures - a effective

therapy?. [German]

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Abstract:

Postoperative insufficiency of sutures in the upper gastrointestinal area is a rare complication in

abdominal surgery. When it occurs postoperatively, it is followed by a very difficult recovery process.

A longer stay in hospital as well as additional complicated operations may become necessary.

Therefore the need for therapy concepts of low risk and high effectiveness arises. After the

introduction of endoscopic catheter and injection systems the use of fibrin glue has become possible

in endoscopic surgery. Under the aspects of antiseptic wound care (cleaning and rinsing of the

wound, wound closure) the healing of insufficiencies by endoscopic methods is an effective therapy.

The successful use is demonstrated by the following results: fistulas were closed by fibrin glue, no

additional laparotomies were needed.