Fistula closure with the OTSC® System

Optimized technique for treatment of GI fistulas

- reduced tissue tension around the fistula opening
- more effective tissue compression
- increased healing probability of the fistula
Optimized fistula closure

New technique for a more effective fistula closure with the OTSC® clip by primary superficial incision of the mucosa at the fistula opening

The OTSC® System is already used routinely for the treatment of fistulas and achieves very good results. However, in case of fibrotic tissue, clip application and therefore closure of the fistula tract may be impeded. For the treatment of otherwise refractory fistulas, a new fistula closure technique consisting of primary superficial incision of the mucosa and subsequent OTSC application is available. This procedure offers convincing advantages:

- Reduced tissue tension around the fistula opening
- More effective tissue compression at the fistula opening and the underlying fistula tract
- Scoring the fistula opening through incision creates a fresh lesion, which can potentially promote healing

Application

schematic

Mucosal incision (circular) around the fistula opening with the AqaNife (Ø~15 mm).

Positioning of the clip in the incision line.

Clip application and closure of the fistula.

clinical example


*The incision must not be too deep, because it bears the risk of perforation!*

OTSC® is a registered brand of Ovesco Endoscopy AG.