

NON-TUNNELLED EXPOSED ENDOSCOPIC FULL-THICKNESS RESECTION IN RECTAL NEOPLASMS: A CASE SERIES

Daniele Arese

UEG Week Copenhagen 2023

Poster

Colorectal

October 15, 2023

A retrospective analysis of 11 patients treated with non-tunnelled exposed endoscopic full-thickness resection for rectal lesions below the peritoneal reflection demonstrates technical feasibility and absence of complications, with R0 resection achieved in 8 of 11 cases.

KEY POINTS

- All 11 rectal lesions were successfully treated by EFTR with endoscopic suturing closure of the transmural defect, and no intraoperative or postoperative complications were observed.
- R0 resection was achieved in 8 of 11 patients; EFTR was curative in 8 of 11 patients overall.
- Three patients had R1 resection: two with vertical margin involvement underwent surgery, and one with horizontal margin involvement only showed no recurrence at 12 months.
- Indications included 7 recurrences of previous mucosectomy, 2 lesions with suspected submucosal invasion, 1 large circumferential lesion, and 1 T3 N0 adenocarcinoma post-neoadjuvant radiotherapy in a patient unfit for surgery.
- The authors conclude that larger randomised trials are needed to better define clinical benefits and long-term outcomes of rectal EFTR in selected patients.

VIEW THIS CONTENT ON GUTFLIX

<https://gutflix.eu/search/d/6a86114e-743c-11ee-b026-0242ac140004>



AI-generated summary

This summary was generated by an AI large language model based on the content transcript. It is for informational purposes only and should not be considered a substitute for clinical judgment. Always rely on your professional expertise and the full clinical context when making clinical decisions.