THE IMPACT AND EFFECTIVENESS OF A MULTIDISCIPLINARY TEAM APPROACH TO THE TREATMENT OF PATIENTS DIAGNOSED WITH LARGE OR COMPLEX COLORECTAL POLYPS

Matt Rutter

UEG Week Copenhagen 2023 | Poster

Colorectal

October 15, 2023

A two-year single-centre retrospective study of 220 large or complex colorectal polyps managed through a multidisciplinary team approach showed successful endoscopic treatment in most cases, low complication rates, and improved clinical practice among team members.

KEY POINTS

- Over two years, 220 cases were reviewed by a Complex Polyp MDT in the UK, with median SMSA score of 11 and 72% classified as level 3 or 4 complexity.
- Colonic polyps (110, 62%) were predominantly treated with EMR, while rectal polyps (67, 38%) received EMR, ESD, or trans-anal surgery; only 4 complications occurred, all managed conservatively with next-day discharge.
- MDT discussion downgraded 44% of cases initially deemed high-risk for malignancy, with none subsequently found to contain cancer.
- Among 26 patients with recurrence, 94% of those treated endoscopically were successfully managed with techniques including eFTR and Endorotor, with only one case requiring hemicolectomy for early adenocarcinoma.
- Survey feedback indicated that the MDT approach improved understanding of therapeutic options and polyp assessment skills among endoscopists.

VIEW THIS CONTENT ON GUTFLIX

https://gutflix.eu/search/d/4bd400cc-743b-11ee-abec-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.