

Products	Exacto® cold snare
Procedural Area	Polypectomy
Article	Cold snare resection of a nonpolypoid lesion >45 mm
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Purpose	Demonstrate an endoscopic mucosal resection by using cold snaring for a piecemeal technique as an alternative treatment to piecemeal EMR, ESD, or right hemicolectomy.
Key Points	<ul style="list-style-type: none"> • Bloc or piecemeal EMR and ESD with electrocautery devices are commonly used for resection of large colorectal lesions. • Electrocautery can cause adverse effects such as immediate or delayed bleeding, perforation, or post-polypectomy coagulation syndrome. • Incomplete resection has been demonstrated with non-pedunculated polyps when a hot snaring technique is utilized. <p>Case Video: Patient with >45mm flat lesion type 0-IIa on a fold in ascending distal colon:</p> <ul style="list-style-type: none"> • Utilized disposable 20mm X 9mm Exacto® cold snare for resection of non-polypoid lesion. • A cold cut piecemeal technique was used for resection of the lesion. • The resected tissue did not move after the cut aiding in retrieval for pathology. • There was no late post-procedure bleeding and the capillary bleeding that did occur was not concerning due to the depth of cut. • A lack of cautery complications allows for enlarged margins and easier observation of the borders to potentially reduce residual lesion rates.
Conclusions	<p>This case has shown that cold resection with the Exacto® cold snare for mucosectomy could be a low-risk alternative to treat large non-polyoid lesions in patients with high risk of surgical and/or post-resection complications.</p> <p>Future research should focus on producing long series that determine the rates of complications and assess the effectiveness of this technique applied to this type of lesion.</p>