Endoscopic resection of small-bowel submucosal nodule

The options for management of submucosal nodules in the small bowel are limited. A 67-year-old woman presented for evaluation after positive findings from fecal immunochemical testing. Colonoscopy showed a 2-cm submucosal nodule in the terminal ileum. Superficial biopsies from the lesion were unrevealing. Over-the-scope clip (OTSC)-assisted resection was planned. An OTSC (size 12/6, type gc) was applied to the base of the lesion and hot snare resection was performed above the clip (Fig. 1, Video 1). The collected tissue was submitted for pathological examination, which showed lipoma. No procedure-related complications were seen.

We conclude that OTSC-assisted resection is a safe management option for submucosal nodules in the small intestine.

Competing interests: None

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Bibliography
DOI: http://dx.doi.org/10.1055/s-0042-104190
Endoscopy 2016; 48: E111
© Georg Thieme Verlag KG Stuttgart · New York
ISSN 0013-726X

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Video 1
Endoscopic resection of small-bowel submucosal nodule.