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-thescope 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

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

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Competing interests: None

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Bibliography

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Fig. 1 Hot snare resection of submucosal nodule in the terminal ileum, after placement of an over-the-scope (OTSC) clip at the base of the lesion.



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