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Retrospective Study

Preliminary experience of hybrid endoscopic submucosal dissection by duodenoscope for recurrent laterally spreading papillary lesions

Hybrid ESD for recurrent laterally spreading ampullary lesions

Abstract

BACKGROUND

The management strategies for recurrent ampullary adenoma after endoscopic papillectomy are still controversial. Patients with the recurrent papillary lesions need to receive repetitive endoscopic interventions due to the limitations of conventional endoscopic techniques.

AIM

To assess the feasibility, efficacy and safety of hybrid endoscopic submucosal dissection (ESD) by duodenoscope for recurrent, laterally spreading papillary lesions.

METHODS

We enrolled two patients with recurrent, laterally spreading, duodenal papillary

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Nov 17, 2015 · **Laterally spreading** tumors of the **papilla** (LST-P) may be very large, in excess of 50–60 mm, and involve the entire duodenal circumference. Although uncommon, LST-P may be cured endoscopically at rates comparable to **lesions** confined to the **papilla** albeit with elevated risks of bleeding. 16 , 21 Resection of the extrapapillary component ...

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<https://www.sciencedirect.com/.../endoscopic-submucosal-dissection>

Marcia L. Morris, Joo Ha Hwang, in Clinical Gastrointestinal Endoscopy (Third Edition), 2019.

Endoscopic Submucosal Dissection. ESD is a method for resecting neoplastic **lesions** en bloc. In performing ESD, the perimeter of the margin is typically marked using a needle-knife or snare tip using a low-voltage contact coagulation current (100% duty cycle, < 200 V; see Table 6.2).

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