



## Video of the month

## Endoscopic submucosal dissection transanal hybrid laparoendoscopic robot-assisted

## Disección submucosa endoscópica transanal híbrida laparoendoscópica asistida por robot



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We present a new approach for rectal polyps that are not resectable endoscopically.

To resect a postanal polyp extending laterally 8 cm (LST-G), we used the da Vinci® Xi™, a UNI-VEC® transanal device, and an Olympus® Endoscope. With the patient in prone position, saline is injected in the submucosal plane, followed by the mucosal incision and hydrodissection performed with a HybridKnife® scalpel. The arms of the robotic platform allow for better traction, coagulation, and suturing. Endoscopic dissection using the retroflexed view facilitates critical

viewing of the posterior region. This procedure enabled us to completely resect a 7 × 3.5 cm lesion in 90 min.

### Appendix A. Supplementary data

Supplementary material related to this article can be found, in the online version, at doi:<https://doi.org/10.1016/j.cireng.2022.07.016>.

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