

Scientific Evidence | EndoRotor[®] System

Colorectal adenoma

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- 2017-01 Tillingier W, Reckendorfer H. **Der Endorotor[®] – Ein neues endoskopisches Resektionssystem: Fallbericht [The EndoRotor[®] – a novel endoscopic device for mucosal resection: a case report].** *J Gastroenterol Hepatol Erkrank*. 2017;15(1):10-13. <https://www.kup.at/kup/pdf/13815.pdf>. German, with English abstract.
- 2016-01 Hollerbach S, Wellmann A, Meier P, Ryan J, Franco R, Koehler P. **The EndoRotor[®]: endoscopic mucosal resection system for non-thermal and rapid removal of esophageal, gastric, and colonic lesions: initial experience in live animals.** *Endosc Int Open*. 2016;4(4):E475-E479. doi: [10.1055/s-0042-105207](https://doi.org/10.1055/s-0042-105207).

Barrett's esophagus

- 2020-06 Hussein M, Sami S, Lovat L, Haidry R, Wang KK. **Prospective multicentre controlled trial comparing the safety and effectiveness of the EndoRotor[®] mucosal resection device with continued ablation in the treatment of refractory Barrett's Oesophagus: report of initial outcomes.** *ASGE DDW*. 2020;Mo1280.
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Pancreatic necrosectomy

- 2020-04 Mangas-Sanjuan C, Bozhyhko M, Medina-Prado L, Sandra BM, Martínez B, Martínez JF Casellas JA, Aparicio JR. **Endoscopic management of pancreatic necrosis using the EndoRotor**. *Endoscopy*. 2020;Apr;52(S01):S323. doi: [10.1055/s-0040-1705043](https://doi.org/10.1055/s-0040-1705043).
- 2020-04 Schlag C, Abdelhafez M, Friedrich-Rust M, Kowalski T, Lorren D, Chiang A, Schlachtermann A, Siddiqui U, Villa E, Trindade A, Benias P, Hwang JH, Hahid H, Khaleh M, Tyberg A, Koch AD, Bruno MJ. **Endoscopic microdebrider-assisted necrosectomy for walled-off pancreatic necrosis**. *Endoscopy*. 2020;52(S01):S29-S30. doi: [10.1055/s-0040-1704093](https://doi.org/10.1055/s-0040-1704093).
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- 2020-04 Rizzatti G, Rimbaş M, De Riso M, Impagnatiello M, Costamagna G, Larghi A. **Endorotor-based endoscopic necrosectomy avoiding the superior mesenteric artery**. *Endoscopy*. doi: [10.1055/a-1151-4694](https://doi.org/10.1055/a-1151-4694).
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- 2019-11 Schlag C, et al. **Endoscopic microdebrider-assisted necrosectomy for walled-off pancreatic necrosis – a prospective international multicenter feasibility study**. Poster Presentation. United European Gastroenterology Week 2019.
- 2019-07 Bazarbashi AN, Ge PS, de Moura DTH, Thompson CC. **Novel endoscopic morcellator to facilitate direct necrosectomy of solid walled-off necrosis**. *Endoscopy*. 2019;Jul;51(12):E396-E397. doi: [10.1055/a-0956-6605](https://doi.org/10.1055/a-0956-6605).
- 2019-06 Morris L, Geraghty J, Makin A. **EndoRotor[®] use to manage walled-off pancreatic necrosis; first UK experience**, *Gut*. 2019;Jun;68(Suppl 2):A160. doi: [10.1136/gutjnl-2019-BSGAbstracts.302](https://doi.org/10.1136/gutjnl-2019-BSGAbstracts.302).
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- 2018-09 van der Wiel SE, Poley JW, Grubben MJAL, Bruno MJ, Koch AD. **The EndoRotor, a novel tool for the endoscopic management of pancreatic necrosis**. *Endoscopy*. 2018;Sep;50(9):E240-E241. doi: [10.1055/a-0628-6136](https://doi.org/10.1055/a-0628-6136).

Upper-GI adherent clot

- 2019-11 Gubatan J, Kwo P, Hwang JH. **Novel use of endoscopic morcellator to clear large obscuring clot in patient with upper-GI bleed**. *VideoGIE*. 2019;Nov;5(2):58-60. doi: [10.1016/j.vgje.2019.10.006](https://doi.org/10.1016/j.vgje.2019.10.006).