

FTRD® System - List of Publications

FTRD® - Diagnostics								
No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
585	2019/01	Ngamrueng phong S	Thompson E, McKnight M, Yang J, Pasricha PJ	Endoscopic full-thickness muscle biopsy for rectal tissue sampling in patients with severe gut motility disorders: an initial experience (with video)	Gastrointest Endosc. 2019 Jan 9. pii: S0016-5107(19)30003-3. doi: 10.1016/j.gie.2019.01.001 . [Epub ahead of print]	Clinical	13	OTSC technique
531	2018/07	Martínez-Alcalá A	Martínez-Alcalá García F, Mönkemüller K, Neumann H, Martínez-Alcalá F	Endoscopic full-thickness resection for diagnosis of Hirschsprung's disease	Endoscopy 2018; 50: E281–E283 DOI https://doi.org/10.1055/a-0642-9017 Published online: 3.7.2018	Clinical	1	Open access
485	2018/03	Braun A	Dawson H	Amyloidose-Diagnostik durch FTRD (Full-Thickness Resection Device)	Abstractheft DGE-BV Kongress 2018	Clinical	12	Abstract only
453	2017/07	Valli PV	Pohl D, Fried M, Caduff R, Bauerfeind P	Diagnostic use of endoscopic full-thickness wall resection (eFTR)-a novel minimally invasive technique for colonic tissue sampling in patients with severe gastrointestinal motility disorders.	Neurogastroenterol Motil. 2017 Jul 6. doi: https://onlinelibrary.wiley.com/doi/epdf/10.1111/nmo.13153 [Epub ahead of print]	Clinical	4	

Important papers/publications are highlighted in color

FTRD® – lower and upper GI

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
	2022/09	Pal P	Ramchandani M, Inavolu P, Reddy DN, Tandan M	Endoscopic Full Thickness Resection: A Systematic Review	J Digest Endosc 2022;13:152–169. DOI: 10.1055/s-0042-1755304	Review		Open access
	2022/xx	Mueller J	Kuellmer A, Schiemer M, Thimme R, Schmidt A	Current status of endoscopic full-thickness resection with the full-thickness resection device	Digestive Endoscopy 2022 doi: 10.1111/den.14425	Review		Open access

FTRD® - Upper GI

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
	03/2022	Dwyer S	Mok S	Endoscopic full-thickness resection of well-differentiated T2 neuroendocrine tumors in the duodenal bulb: a case series	VideoGIE 2022 Mar 2;7(5):196-199. doi: 10.1016/j.vgie.2021.12.013	Clinical	3	Open access
	2021/10	St. Laurent CW	Mareth KF, Yuen CH, Rumman A	Primary Gastric Plasmacytoma Cured With Endoscopic Full-Thickness Resection	The American Journal of Gastroenterology: Oct 2021 - Volume 116 - Issue - p S1063 doi: 10.14309/01.aig.0000783600.83340.92	Clinical	1	Open access
788	2020/xx	Gericke M	Mende M, Hartmann D, Faiss S	Resection of a Nonampullary Adenoma with the New Gastroduodenal Full-Thickness Resection Device	Journal of Digestive Endoscopy2020; 11(3) DOI https://doi.org/10.1055/s-0040-1713834	Clinical	1	Open access
775	2020/12	Kiryukhin AP	Pavlov P, Tertychnyy A, Lapina T, Fedorenko A	Endoscopic Full-Thickness Resection in a Patient With Early Duodenal Cancer.	ACG Case Rep J. 2020 Dec 8;7(12):e00474. doi: 10.14309/crj.000000000000474 .	Clinical	1	Open access
753	2020/06	Gericke M	Matthias Mende, Uwe Schlichting, Gerald Niedobitek, Siegbert Faiss	Repeat full-thickness resection device use for recurrent duodenal adenoma: A case report	World J Gastrointest Endosc. 2020 Jun 16; 12(6): 193–197. Published online 2020 Jun 16. doi: 10.4253/wjge.v12.i6.193	Clinical	1	Open access
741	2020/09	Hajifathalian K	Yervant Ichkhanian, Qais Dawod, Alexander Meining, Arthur Schmidt, Nicholas Glaser, et. al	Full-thickness resection device (FTRD) for treatment of upper gastrointestinal tract lesions: the first international experience	Endosc Int Open. 2020 Oct; 8(10): E1291–E1301. Published online 2020 Sep 22. doi: 10.1055/a-1216-1439	Clinical	56	Open access
735	2020/05	Heuer T	Gerharz CD, Banysch M, Kaiser GM, Hornstein M, Kasim E	Endoskopische Vollwandresektion im oberen Gastrointestinaltrakt - erste Erfahrungen	Gastroenterologe Link to the publication	Clinical	8	German only

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720	2020/05	Anliker O	Sieweke W, Töpfer A, Wülker I, Breidert M.	Full thickness resection of a pyloric adenoma in the proximal duodenum in a 67-year-old patient with attenuated polyposis coli.	Z Gastroenterol. 2020 May 7. doi: 10.1055/a-1143-6640 .	Clinical	1	
712	2020/03	Fahmawi Y	Patel Krutika, Manoj Kumar, Lindsey Merritt, Meir Mizrahi	Overcoming the Challenge of Full-Thickness Resection of Gastric Lesions Using a Colonic Full-Thickness Resection Device	ACG Case Rep J. 2020 Mar; 7(3): e00329. Published online 2020 Mar 17. doi: 10.14309/crj.000000000000000329	Clinical	1	Open access
657	2019/11	Bisogni D	Manetti R, Talamucci L, Staderini F, Coratti F, Rossi M, Naspetti R.	Efficacy and safety of full-thickness resection device based on over-the-scope clip system for resecting of gastric lesions in selected patients. Case series from a referral center for gastrointestinal diseases treatment and literature overview.	G Chir. 2019 Nov-Dec;40(6):569-577. PMID: 32007122	Clinical	3	Abstract only
634	2019/11	Andrisani G	Di Matteo FM.	Endoscopic full-thickness resection of duodenal lesions (with video).	Surg Endosc. 2019 Nov 25. doi: 10.1007/s00464-019-07269-w . [Epub ahead of print]	Clinical	10	
597	2019/05	Meier B	Schmidt A, Glaser N, Meining A, Walter B, Wannhoff A, Riecken B, Caca K	Endoscopic full-thickness resection of gastric subepithelial tumors with the gFTRD-system: a prospective pilot study (RESET trial)	Surg Endosc 2019; https://doi.org/10.1007/s00464-019-06839-2	Clinical	29	
548	2018/05	Bauder M	Schmidt A, Caca K	Endoscopic full-thickness resection of duodenal lesions - a retrospective analysis of 20 FTRD cases.	United European Gastroenterol J. 2018 Aug;6(7):1015-1021. doi: 10.1177/2050640618773517	Clinical	20	Open access
261	2015/06	Schmidt A	Meier B, Cahyadi O, Caca K	Duodenal endoscopic full-thickness resection (with video).	Gastrointest Endosc. 2015 Jun 12. pii: S0016-5107(15)02391-3. doi: 10.1016/j.gie.2015.04.031 . [Epub ahead of print]	Clinical	4	
253a	2015/02	Schmidt A	Bauder M, Riecken B, von Renteln D, Muehleisen H, Caca K	Endoscopic full-thickness resection of gastric subepithelial tumors: a single-center series.	Endoscopy. 2015 Feb;47(2):154-8. doi: 10.1055/s-0034-1390786 . Epub 2014 Nov 7.	Clinical	31	

FTRD® – Lower GI

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
	2022/03	Martí FS	Koecklin HU, Aparicio NB	Leiomyoma-like clip artifact after endoscopic full-thickness resection	Rev Esp Enferm Dig. 2022 Mar 17. doi: 10.17235/reed.2022.8569/2022	Clinical	1	Open access Spanish
	2022/03	Kumar S	Coronel MA, Romero LG, Coronel ES, Ge PS	Full-thickness resection: troubleshooting, tips, and tricks for success in the colorectum	VideoGIE. 2022 Jun; 7(6): 201–204. doi: 10.1016/j.vgie.2022.02.009	Summary		Open access
	2022/02	Schmidt A		Endoscopic full-thickness resection for T1 colorectal cancer: here to stay!	Endoscopy 2022; 54(05): 486-487 DOI: 10.1055/a-1708-0166	Editorial		
	2022/01	Zwager LW	et al.	Endoscopic full-thickness resection of T1 colorectal cancers: a retrospective analysis from a multicenter Dutch eFTR registry	Endoscopy 2022; 54(05): 475-485 DOI: 10.1055/a-1637-9051	Clinical	330	Open access
	2021/12	Rushfeldt CF	Nordbø M, Steigen SE, Dehli T, Gjessing P, Norderval S	Endoscopic full-thickness dissection (EFTD) in the rectum: a case series	Tech Coloproctol 26, 187–193 (2022). DOI: 10.1007/s10151-021-02558-w	Clinical	10	Open access
	2021/12	Bulut M	Buch N, Knuhtsen S, Gögenur I, Bremholm L	Endoscopic full-thickness resection of benign and malignant colon lesions with one-year follow up in a Danish cohort	Scandinavian Journal of Gastroenterology, 57:3, 377-383, DOI: 10.1080/00365521.2021.2013526	Clinical	26	Open access
	2021/11	Schmidt A		Lesions at the appendiceal orifice – the Achilles’ heel of endoscopic resection?	Endoscopy 2022; 54(01): 25-26 DOI: 10.1055/a-1686-8800	Editorial		

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	2021/11	Chua S	Dang H, Zwager LW, Dekkers N, Hardwick JCH, Langers AMJ, van der Kraan J, Perk LE, Bastiaansen BAJ, Boonstra JJ, on behalf of the Dutch eFTR Working Group	Hybrid endoscopic mucosal resection and full-thickness resection for large colonic polyps harboring a small focus of invasive cancer: a case series	Endosc Int Open 2021; 09(11): E1686-E1691 DOI: 10.1055/a-1529-1447	Clinical	6	Open access
	2021/10	Keane MG	Mony S, Wood LD, Kumbhari V, Khashab MA	Prophylactic appendiceal retrograde intraluminal stent placement (PARIS)	VideoGIE. 2021 Oct 14;6(12):552-554. doi: 10.1016/j.vgie.2021.09.006	Clinical	1	Open access
	2021/10	Dolan RD	Bazarbashi AN, McCarty TR	Endoscopic full-thickness resection of colorectal lesions: a systematic review and meta-analysis	Gastrointest Endosc. 2022 Feb;95(2):216-224.e18. doi: 10.1016/j.gie.2021.09.039	Review	1936	
	2021/09	Dorlöchter C	Hirsch A, Schmidt V, Conrad A, Hoffman A	Endoskopische Vollwandresektion als erfolgreiche Therapieoption bei komplexen kolorektalen Frühkarzinomen	Z Gastroenterol 2021; 59(08): e283 DOI: 10.1055/s-0041-1734068	Clinical	4	Only German
	2021/09	Wannhoff A	Meier B, Caca K	Systematic review and meta-analysis on effectiveness and safety of the full-thickness resection device (FTRD) in the colon	Z Gastroenterol 2022; 60(05): 741-752 DOI: 10.1055/a-1310-4320	Review	1538	
	2021/09	McBride R	Dwebi M, Allen P, McCallion K	Single centre outcomes of endoscopic full thickness resection (eftr) of colorectal lesions using the full thickness resection device (FTRD)	Ulster Med J. 2021 Sep; 90(3): 200–202. PMCID: PMC8581684	Editorial	156	Open access
	2021/09	Stathopoulos P	Zumblick M, Hoque S, Gress TM, Denkert C, Denzer UW	Endoskopische Vollwandresektion („endoscopic full-thickness resection“, eFTR) für das frühe kolorektale Karzinom (CRC) - eine retrospektive Analyse von 31 konsekutiven Fällen	Z Gastroenterol 2021; 59(08): e284 DOI: 10.1055/s-0041-1734069	Clinical	89	Only German
	2021/07	Tan CK	Li JW, Wang LM, Kwek ABE, Ang TL	Colorectal endoscopic full-thickness resection: Initial experience from a tertiary centre in Singapore	GastroHep. 2021;3(5):298–306. DOI: 10.1002/ygh2.480	Clinical	13	

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	2020/11	Brand M	Reimer S, Reibetanz J, Flemming S, Kornmann M, Meining A	Endoscopic full thickness resection vs. transanal endoscopic microsurgery for local treatment of rectal neuroendocrine tumors - a retrospective analysis	Int J Colorectal Dis 36, 971–976 (2021). DOI: 10.1007/s00384-020-03800-x [Titel anhand dieser DOI in Citavi-Projekt übernehmen]	Retrospective Analysis	28	Open access
	2020/11	Zimmer V	Emrich K	Leiomyoma-Like Mesenchymal Proliferation Arising in a Device-Assisted Full-Thickness Resection Site	GE Port J Gastroenterol 2021;28:292–293 DOI: 10.1159/000511533	Clinical	1	Open access
	2020/09	Schmidbauer S	Wannhoff A, Walter B, Meier B, Schäfer C, Meining A, Caca K	Risk of appendicitis after endoscopic full-thickness resection of lesions involving the appendiceal orifice: a retrospective analysis	Endoscopy 2021; 53(04): 424-428 DOI: 10.1055/a-1227-4555	Clinical	50	Open access
	2020/07	Krutzschler I	Dollhopf M, Diepolder H et al.	Technical success, resection status, and procedural complication rate of colonoscopic full-wall resection: a pooled analysis from 7 hospitals of different care levels.	Surg Endosc 35, 3339–3353 (2021). DOI: 10.1007/s00464-020-07772-5	Clinical	229	Open access
	2020/03	Ichkhanian Y	Vosoughi K, Diehl D.L. et al.	A large multicenter cohort on the use of full-thickness resection device for difficult colonic lesions.	Surg Endosc 35, 1296–1306 (2021). DOI: 10.1007/s00464-020-07504-9	Clinical	95	
836	2021/04	Fahmawi Y	Hanjar A, Ahmed Y, Abdalhadi H, Mulekar MS, Merritt L, Kumar M, Mizrahi M	Efficacy and Safety of Full-thickness Resection Device (FTRD) for Colorectal Lesions Endoscopic Full-thickness Resection	J Clin Gastroenterol 2021;55:e27–e36 DOI: 10.1097/MCG.0000000000001410	Review	551	Open access
819	2021/04	Falt P	Zapletalová J, Urban O	Endoscopic full-thickness resection versus endoscopic submucosal dissection in the treatment of colonic neoplastic lesions ≤ 30 mm—a single-center experience	Surgical Endoscopy DOI: 10.1007/s00464-021-08492-0	Clinical	52	Open access
818	2021/06	Valdés-Hernandez J	Cano A, Rodríguez-Tellez M, Gómez-Rosado JC, Oliva Mompean F	Transanal minimally invasive surgery after incomplete resection of a rectal polyp using a full-thickness resection device	Endoscopy 2021; 53: E46–E47 DOI: 10.1055/a-1174-6018	Clinical	1	Open access
817	2021/01	Zimmer V	Eltze E	A challenging colorectal lesion: truly intradiverticular granular-type laterally spreading tumor	GIE 2021, 93 (5) DOI: 10.1016/j.gie.2020.12.042	Clinical	1	

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816	2021/04	Zimmer V		Ultra-delayed post-FTRD resection bleeding	Clin Case Rep. 2021;9:e04340. DOI: 10.1002/ccr3.4340	Clinical	1	Open access
809	2020/06	Boger P	Rahmana I, Hua M, Ayarub L, Bhandaric P, Chedgyd F, Greend S, Hayate M, Hopperf AD, Ishaq S, Martinb J, McCallume I, Phullh P, Pughi S, Russob E, Suzukij N, Thomas-Gibsonj S, Zeinok Z, Patela P	Endoscopic full thickness resection in the colo-rectum: outcomes from the UK Registry	European Journal of Gastroenterology & Hepatology 2021, 33:852–858 DOI: 10.1097/MEG.0000000000001987	Clinical	68	
808	2021/06	Bauermeister M	Mende M, Hornhoff S, Faiss S	Hybrid resection of large colorectal adenomas combining EMR and FTRD	Scandinavian Journal of Gastroenterology DOI: 10.1080/00365521.2021.1933583	Clinical	17	
806	2020/09	Caro LE	Canseco S, Sanchez C, Hoffman P, Bolino MC	Resección endoscópica transmural del colon. Reporte de tres casos	Acta Gastroenterol Latinoam 2020;50(3):316-324	Clinical	3	Open access
803	2021/02	Mahadev S	Vareedayah AA, Yuen S, Yuen W, Koller KA, Haber GB	Outcomes of hybrid technique using endoscopic mucosal resection and endoscopic full-thickness resection for polyps not amenable to standard techniques	Gastrointestinal Endoscopy (2021) DOI: 10.1016/j.gie.2021.02.009	Clinical	65	
799	2020/09	Schmidbaur S	Wannhoff A, Walter B, Meier B, Schäfer C, Meining A, Caca K	Risk of appendicitis after endoscopic full-thickness resection of lesions involving the appendiceal orifice: a retrospective analysis	Endoscopy 2021; 53: 424–428 DOI: 10.1055/a-1227-4555 published online 7.9.2020	Clinical	50	Open access

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797	2020/xx	Agnihotri A,	Mohammad Bilal M, Singh S, Horton LC, Miller CS, Chan B, Pleskow DK, Sawhney M, Berzin TM, Cohen J	Safety and efficacy of endoscopic fullthickness resection device (ftrd) in the gastrointestinal tract: a systematic review and meta-analysis	AB260 GASTROINTESTINAL ENDOSCOPY Volume 91, No. 6S : 2020 DOI: 10.1016/j.gie.2020.03.1848	Review	1752	Open access
789	2021/02	Ichkhanian Y	Barawi M, Seoud T, Thakkar S, Kothari TH, Halabi ME, Ullah A, Edris W, Aepli P, et al	Endoscopic full-thickness resection of polyps involving the appendiceal orifice: a multicenter international experience.	Endoscopy. 2021 Jan 4. DOI: 10.1055/a-1345-0044 . Epub ahead of print.	Clinical	66	Open access
763	2020/12	Meier B	Stritzke B, Kuellmer A, Zervoulakos P, Huebner GH, Repp M, Walter B, Meining A, Gutberlet K, Wiedbrauck T, Glitsch A, Lorenz A, Caca K, Schmidt A	Efficacy and Safety of Endoscopic Full-Thickness Resection in the Colorectum: Results From the German Colonic FTRD Registry	Am J Gastroenterol 2020;115:1998–2006. DOI: 10.14309/ajg.0000000000000795	Clinical	1178	
762	2020/xx	Schmidt A		Endoscopic full-thickness resection in the colorectum: ready for prime time? Referring to Zwager LW et al. p. 1014-1023	Endoscopy 2020; 52: 1024–1025. DOI: 10.1055/a-1191-3247	Editorial		
760	2020/12	Chu Y	Xu M	A real-world promising result of endoscopic full-thickness resection: it's time for endoscopic full-thickness resection to be widely used	Am J Gastroenterol 2020;115:1972–1973. DOI: 10.14309/ajg.0000000000001028	Editorial		
756	2020/05	Andrisani G	Francesco Maria Di Matteo	Hybrid resection with endoscopic submucosal dissection and full-thickness resection device of a large cecal laterally spreading tumor involving the appendix	VideoGIE. 2020 Aug; 5(8): 372–374. Published online 2020 May 14. DOI: 10.1016/j.vgie.2020.03.019	Clinical	1	Hybrid, Open access

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745	2020/08	Kuellmer A	Behn J, Beyna T, Schumacher B, Meining A, Messmann H, Neuhaus H, Albers D, Birk M, Probst A, Faehndrich M, Frieling T, Goetz M, Thimme R, Caca K, Schmidt A	Endoscopic full-thickness resection and its treatment alternatives in difficult-to-treat lesions of the lower gastrointestinal tract: a cost-effectiveness analysis	BMJ Open Gastroenterol. 2020; 7(1): e000449. Published online 2020 Aug 18. DOI: 10.1136/bmjgast-2020-000449	Cost effectiveness analysis		Open access
740	2020/xx	Biswas S	Gerges C, Kandler J, Neuhaus H, Beyna T	Endoscopic full-thickness resection: an unexpected juncture (with video)	GIE 2020 91(6) DOI: 10.1016/j.gie.2020.01.040	Clinical	1	Open access
738	2020/xx	Currais P	Roseira J, Castela J, Mao-de-Ferro S, Dias Pereira A	Heterogeneity of endoscopic full-thickness resection scars	GIE 2020; 92(2) DOI: 10.1016/j.gie.2020.02.025	Clinical	10	
732	2020/02	Mangiavillano B	Aurimma F, Bianchetti M, Repici A	Two-step full-thickness resection with anchor device of a laterally spreading tumor inside a rectal recess in a patient with an ileorectal anastomosis	Endoscopy 2020; 52:E286 DOI: 10.1055/a-1108-1369	Clinical	1	Open access
729	2020/xx	Morell B	Murray FR, The FO, Bütikofer S, Gubler C	Modified full-thickness resection of a small subepithelial tumor with the help of a corkscrew	Endoscopy 2020; 52(06): E217-E218 Link to the publication	Clinical	1	Open access
726	2020/06	Krutzenbichler I	Dollhopf M, Diepolder H, Eigler A, Fuchs M, Herrmann S, Kleber G, Lewerenz B, Kaiser C, Lilje T, Rath T, Agha A, Vitali F, Schäfer C, Schepp W, Gundling F	Technical success, resection status, and procedural complication rate of colonoscopic full-wall resection: a pooled analysis from 7 hospitals of different care levels	Surgical Endoscopy DOI: 10.1007/s00464-020-07772-5	Clinical	229	Open access
719	2020/05	Bisogni D	Manetti R, Talamucci L, Coratti F, Naspetti R, Valeri A, Martellucci J, Cianchi F.	Comparison among Transanal Endoscopic Operation (TEO), Endoscopic Submucosal Dissection (ESD) and Full-Thickness Resection Device (FTRD) based on the Over-the-Scope (OVESCO) Clip System: which is the best technique for en bloc resection of rectal lesions?	Minerva Chir. 2020 May 26. DOI: 10.23736/S0026-4733.20.08298-X	Clinical	76	

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717	2020/06	Zwager LW	Bastiaansen BAJ, Bronzwaer MES, van der Spek BW, Heine GDN, Haasnoot KJC, et al	Endoscopic full-thickness resection (eFTR) of colorectal lesions: results from the Dutch colorectal eFTR registry.	Endoscopy. 2020 Jun 4. DOI: 10.1055/a-1176-1107	Clinical	367	Open access
715	2020/02	Al-Taee A	Ghoulam E, Alkaade S	Polypoid Growth of Benign Tissue After Endoscopic Full-Thickness Resection	ACG Case Rep J. 2020 Feb; 7(2): e00312. Published online 2020 Feb 24. DOI: 10.14309/crj.00000000000000312	Clinical	1	Open access
700	2020/06	Vargas JI	Rowell C, Mosko JD	Enterocolonic fistula after endoscopic full-thickness resection of a peri-appendiceal orifice adenoma	Gastrointestinal Endoscopy 2020; 91 (6): 1405 doi: 10.1016/j.gie.2020.01.041	Clinical	1	Open access
699	2019/01	Dumoulin FL	Hildenbrand R	Endoscopic resection techniques for colorectal neoplasia: Current developments	World J Gastroenterol 2019 January 21; 25(3): 300-307 doi: 10.3748/wjg.v25.i3.300	Review		Open access
686	2020/03	Ichkhanian Y	Vosoughi K, Diehl DL, Grimm IS, James TW, Templeton AW, et al.	A large multicenter cohort on the use of full-thickness resection device for difficult colonic lesions.	Surg Endosc. 2020 Mar 16. DOI: 10.1007/s00464-020-07504-9 . [Epub ahead of print]	Clinical	95	
669	2020/03	Brewer Gutierrez OI	Akshintala VS, Ichkhanian Y, Brewer GG, Hanada Y, Truskey MP, Agarwal A, Hajiyeva G, Kumbhari V, Kalloo AN, Khashab MA, Ngamruengphong S	Endoscopic full-thickness resection using a clip non-exposed method for gastrointestinal tract lesions: a meta-analysis.	Endosc Int Open. 2020 Mar;8(3):E313-E325. DOI: 10.1055/a-1073-7593 . Epub 2020 Feb 21.	Clinical	730	Open access
632	2019/10	Shafqet MA	Caruso CR, Diehl DL	Treatment of neoplastic colonic lesions using the full-thickness resection device	VideoGIE. 2019 Oct 7;4(11):535-538. DOI: 10.1016/j.vgie.2019.07.020 eCollection 2019 Nov.	Clinical	3	Open access

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628	2019/08	Meier B	Albrecht H, Wiedbrauck T, Schmidt A, Caca K	Full-thickness resection of neuroendocrine tumors in the rectum	DOI: 10.1055/a-1008-9077	Clinical	40	Open access
626	2019/07	Mão de-Ferro S	Castela J, Pereira D, Chaves P, Dias Pereira A	"Endoscopic Full-Thickness Resection of Colorectal Lesions with the New FTRD System:	GE Port J Gastroenterol. 2019 Jul;26(4):235-241 DOI: 10.1159/000493808 . Epub 2018 Dec 17.	Clinical	9	Open access
600	2019/07	Albrecht H	Raithel M, Braun A, Nagel A, Stegmaier A, Utpatel K, Schäfer C	Endoscopic full-thickness resection (EFTR) in the lower gastrointestinal tract.	Tech Coloproctol. 2019 Jul 31. DOI: 10.1007/s10151-019-02043-5	Clinical	70	
596	2019/06	Velegraki M	Trikola A, Vasiliadis K, Fragaki M, Mpitouli A, Dimas I, Voudoukis E, Giannikaki E, Kapranou A, Kordelas A, Stefanidis G, Paspatis GA	Endoscopic full-thickness resection of colorectal lesions with the full-thickness resection device: clinical experience from two referral centers in Greece	Annals of Gastroenterology 2019; 32,1-7 DOI: 10.20524/aog.2019.0392	Clinical	17	Open access
594	2019/xx	Shahidi N	Bourke MJ	Endoscopic full-thickness resection for invasive colorectal neoplasia: Hype or here to stay?	Gastrointest Endosc 2019; 89(6):1190-92 doi: 10.1016/j.gie.2019.02.019	Editorial – comment to No. 590		Open access
592	2019/07	von Helden A	Hildenbrand R, Sido B, Dumoulin FL	Endoscopic full-thickness resection using an over-the-scope device for treatment of recurrent / residual colorectal neoplasia: a single-center case series	BMC Gastroenterology 2019; 19:121 doi: 10.1186/s12876-019-1043-8	Clinical	30	Open access
591	2019/xx	Andrisani G	Di Matteo FM	Endoscopic resection of a large adenocarcinoma involving the appendix using a full-thickness resection device	Endoscopy; DOI: 10.1055/a-0919-4249	Clinical	1	Open access
589	2019/04	Andrisani G	Di Matteo FM	Hybrid resection with ESD and FTRD: Could this be a rescue treatment in the presence of severe submucosal fibrosis?	Dig Liver Dis. 2019 Apr;51(4):607-609. DOI: 10.1016/j.dld.2019.01.003 . Epub 2019 Jan 14.	Clinical	5	

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
588	2019/03	Fraile López M	Ugalde Herrá R, Fernández Cadenas F	Endoscopic full-thickness resection (EFTR) after neoadjuvant chemotherapy: is it feasible?	Rev Esp Enferm Dig. 2019 Mar;111(3):245-247. DOI: 10.17235/reed.2019.5905/2018 .	Clinical	1	Open access
590	2019/01	Kuellmer A	Mueller J, Caca K, Aepli P, Albers D, Schumacher B, Glitsch A, Schäfer C, Wallstabe I, Hofmann C, Erhardt A, Meier B, Bettinger D, Thimme R, Schmidt A; FTRD study group	Endoscopic full-thickness resection for early colorectal cancer.	Gastrointest Endosc. 2019 Jan 14. pii: S0016-5107(19)30013-6. DOI: 10.1016/j.gie.2018.12.025 .	Clinical	156	
552	2018/07	van der Spek B	Haasnoot K, Meischl C, Heine D	Endoscopic full-thickness resection in the colorectum: a single-center case series evaluating indication, efficacy and safety	Endoscopy International Open 2018; 06: E1227–E1234 doi: 10.1055/a-0672-1138	Clinical	48	Open access
549	2018/09	Bronzwaer MES	Bastiaansen BAJ, Koens L, Dekker E, Fockens P	Endoscopic full-thickness resection of polyps involving the appendiceal orifice: a prospective observational case study.	Endosc Int Open. 2018 Sep;6(9):E1112-E1119. DOI: 10.1055/a-0635-0911 . Epub 2018 Sep 11.	Clinical	7	Open access
546	2018/10	Andrisani G	Soriani P, Manno M, Pizzicannella M, Pugliese F, Mutignani M, et al.	Colo-rectal endoscopic full-thickness resection (EFTR) with the over-the-scope device (FTRD®): A multicenter Italian experience.	Dig Liver Dis. 2018 Oct 12. pii: S1590-8658(18)31177-0. DOI: 10.1016/j.dld.2018.09.030 . [Epub ahead of print]	Clinical	114	
486	2018/04	Glaser N	Thimme R, Schmidt A	Subepitheliale Raumforderungen; Endoskopisches Management	Gastroenterologe DOI: 10.1007/s11377-018-0232-2	Review		German only
488	2018/03	Bucalau AM	Lemmers A, Arvanitakis M, Blero D, Neuhaus H	Endoscopic Full-Thickness Resection of a Colonic Lateral Spreading Tumor	Dig Dis. 2018;36(3):252-256. DOI: 10.1159/000485834 .	Clinical	1	Open access

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
499	2018/01	Wedi E	Orlandini B, Gromski M, Jung CFM, Tchoumak I, Boucher S, Ellenrieder V, Hochberger J	Full-Thickness Resection Device for Complex Colorectal Lesions in High-Risk Patients as a Last-Resort Endoscopic Treatment: Initial Clinical Experience and Review of the Current Literature.	Clin Endosc. 2018 Jan;51(1):103-108. DOI: 10.5946/ce.2017.093 . Epub 2018 Jan 31.	Clinical	3	Open access
501	2018/01	Vitali F	Naegel A, Siebler J, Neurath MF, Rath T	Endoscopic full-thickness resection with an over-the-scope clip device (FTRD) in the colorectum: results from a university tertiary referral center.	Endosc Int Open. 2018 Jan;6(1):E98-E103. doiDOI: 10.1055/s-0043-124079 . Epub 2018 Jan 16.	Clinical	12	Open access
438	2017/09	Andrisani G	Pizzicannella M, Martino M, Rea R, Pandolfi M, Taffon C, Caricato M, Coppola R, Crescenzi A, Costmagna G, Di Matteo FM	Endoscopic full-thickness resection of superficial colorectal neoplasms using a new over-the-scope clip system: A single-centre study	Dig Liver Dis. 2017 Sep;49(9):1009-1013. doiDOI: 10.1016/j.dld.2017.04.015 . Epub 2017 May 2.	Clinical	20	Open access
429	2017/08	Schimanski C	Berg M, Staib F, Mall G	Full Thickness Resection of an Early Caecal Cancer in an Elderly Patient	Interdiscip J Gastroenterol Hepatol Endoscopy Link to the publication	Clinical	1	Open access
479	2017/09	Meier B	Caca K, Fischer A, Schmidt A	Endoscopic management of colorectal adenomas	Ann Gastroenterol. 2017;30(6):592-597. doiDOI: 10.20524/aog.2017.0193 . Epub 2017 Sep 23. Review	Clinical		Open access
420	2017/08	Schmidt A	Beyna T, Schumacher B, Meining A, Richter-Schrag HJ, Messmann H, Neuhaus H, Albers D, Birk M, Thimme R, Probst A, Faehndrich M, Frieling T, Goetz M, Riecken B, Caca K	Colonoscopic full-thickness resection using an over-the-scope device: a prospective multicentre study in various indications	Gut 2017 Aug 10. pii: gutjnl-2016-313677 doiDOI: 10.1136/gutjnl-2016-313677	Clinical	181	WALL RESECT
430	2017/07	Aepli P	Criblez D, Baumeler S, Borovicka J, Frei R	Endoscopic full thickness resection (EFTR) of colorectal neoplasms with the Full Thickness Resection Device (FTRD): Clinical experience from two tertiary referral centers in Switzerland	United European Gastroenterology Journal 0(0) 1–8 DOI: 10.1177/2050640617728001	Clinical	31	Open access

No.	Publication date	First author	Further authors	Title	Journal	Type of publication	No. of patients	Remark
460	2017/07	Soriani P	Tontini GE, Neumann H, de Nucci G, de Toma D, Bruni B, Vavassori S, Pastorelli L, Becchi M, Lagoussis P	Endoscopic full-thickness resection for T1 early rectal cancer: a case series and video report	DOI: 10.1055/s-0043-118657 Endoscopy International Open 2017; 05: E1081–E1086	Clinical	6	Open access
432	2017/06	Valli PV	Mertens J, Bauerfeind P.	Safe and successful resection of difficult GI lesions using a novel single-step full-thickness resection device (FTRD®).	Surg Endosc. 2017 Jun 29. DOI: 10.1007/s00464-017-5676-9 . [Epub ahead of print]	Clinical	60	
406	2017/03	Meier B	Caca K, Schmidt A	Hybrid endoscopic mucosal resection and full-thickness resection: a new approach for resection of large non-lifting colorectal adenomas (with video).	Surg Endosc. 2017 Mar 9. DOI: 10.1007/s00464-017-5461-9 . [Epub ahead of print] PubMed PMID: 28281119.	clinical	10	With video
436	2017/03	Andrisani G	Pizzicannella M, Di Matteo FM	Endoscopic Full-Thickness Resection of Synchronous Adenocarcinomas of the Distal Rectum	Case Rep Gastroenterol. 2017 Mar 3;11(1):78-84. DOI: 10.1159/000455941 . eCollection 2017 Jan-Apr.	Clinical	1	Open access
366	2016 / 09	Aepli P	Frei R, Borovicka J, Criblez D	Full-thickness resection device (FTRD): A novel tool for colonoscopic adenoma resection. First clinical experience from two tertiary referral centers in Switzerland	Swiss Medical Weekly 2016; 146 (Suppl 218): 25 Link to the publication	Clinical	19	Open access
385	2016/04	Marín-Gabriel J C	Díaz-Tasende J, Rodríguez-Muñoz S, del Pozo-García A, Ibarrola-Andrés C	Colonic endoscopic full-thickness resection (EFTR) with the over-the-scope device (FTRD): a short case series.	Rev Esp Enferm Dig 2017. DOI: 10.17235/reed.2017.4259/2016 .	Clinical	3	Open access
327	2016 / 03	Grauer M	Gschwendtner A, Schäfer C, Neumann H	Resection of rectal carcinoids with the newly introduced endoscopic full-thickness resection device	Endoscopy. 2016;48 Suppl 1:E123-4. DOI: 10.1055/s-0042-104651 . Epub 2016 Mar 23. PubMed PMID: 27008564.	Clinical	1	Open access

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307	2016 / 02	Lagoussis P	Soriani P, Tontini GE, Neumann H, Pastorelli L, de Nucci G, Vecchi M.	Over-the-scope clip-assisted endoscopic full-thickness resection after incomplete resection of rectal adenocarcinoma.	Endoscopy. 2016;48 Suppl 1:E59-60. DOI: 10.1055/s-0042-100197 . Epub 2016 Feb 18. PubMed PMID: 26890543.	Clinical	1	Open access
331	2016 / 01	Marín-Gabriel JC	Fernandez-Esparrach G, Diaz-Tasende J, Herreros de Tejada A	Colorectal endoscopic submucosal dissection from a Western perspective: Today's promises and future challenges	World J Gastrointest Endosc 2016 January 25; 8(2): 40-55 ISSN 1948-5190 doi: 10.4253/wjge.v8.i2.40	Review		Open access
284	2015 / 08	Schmidt A	Bauerfeind P, Gubler C, Damm M, Bauder M, Caca K	Endoscopic full-thickness resection in the colorectum with a novel over-the-scope device: first experience.	Endoscopy. 2015 Aug;47(8):719-25. DOI: 10.1055/s-0034-1391781 . Epub 2015 Mar 12.	Clinical	25	Open access
290	2015 / 08	Schmidt A	Meier B, Caca K	Endoscopic full-thickness resection: Current status.	World J Gastroenterol. 2015 Aug 21;21(31):9273-85. DOI: 10.3748/wjg.v21.i31.9273 .	Review		Open access
212	2014 / 09	Fähndrich M	Sandmann M	Endoscopic full-thickness resection for gastrointestinal lesions using the over-the-scope clip system: a case series	Endoscopy. 2015 Jan;47(1):76-9. DOI: 10.1055/s-0034-1377975 . Epub 2014 Sep 15.	Clinical	17	
221	2014 / 08	Valli PV	Kaufmann M, Vrugt B, Bauerfeind P	Endoscopic Resection of a Diverticulum-Arisen Colonic Adenoma Using a Full-Thickness Resection Device.	Gastroenterology. 2014 Aug 2. pii: S0016-5085(14)00978-0. DOI: 10.1053/j.gastro.2014.07.053	Clinical	1	Open access