



## **Dr. Walter Brunner**

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### **Bereiche**

Allgemein-, Viszeral-, Endokrin- und Transplantationschirurgie

## Publikationen (29)

Chatziisaak D, Sparn M, Krstic D, Bauci G, Warschkow R, Brunner W, Schmied B, Hahnloser D, Bischofberger S. Be prepared! Impact of structured video-assisted coaching on performance in a simulated bleeding exercise during laparoscopic surgery. *Surg Endosc* 2024; 38:6120–6127.

Ströse L, Sparn M, Klein M, Benigno L, Bischofberger S, Brunner W. Solitary fibrous tumor within the mesorectum: literature review based on a case report of resection by transanal minimally invasive surgery (TAMIS). *Int J Colorectal Dis* 2024; 39:87.

Ammann Y, Warschkow R, Schmied B, De Lorenzi D, Reißfelder C, Bischofberger S, Marti L, Brunner W. Is survival after transanal total mesorectal excision (taTME) worse than that after traditional total mesorectal excision? A retrospective propensity score-adjusted cohort study. *Int J Colorectal Dis* 2024; 39:28.

Girardin T, Martin D, Lázaro-Fontanet E, Clerc D, Hübner M, Brügger L, Turina M, Brunner W, Christoforidis D, Ris F, Adamina M, von Strauss M, Hahnloser D, Swiss Colorectal Working Group. Swiss consensus on the management of acute diverticulitis. *BJS Open* 2024; 8

Tschann P, Brock T, Weigl M, Clemens P, Brunner W, Attenberger C, Königsrainer I, Emmanuel K, Jäger T. Tumour, narrow pelvis and surgery specific factors for total mesorectal excision quality and morbidity following rectal cancer resection. *BJS Open* 2023; 7

Bischofberger S, Adsheed F, Moore K, Kocaman M, Casali G, Tong C, Roy S, Collins M, Brunner W. Assessing the environmental impact of an anastomotic leak care pathway. *Surg Open Sci* 2023; 14:81-86.

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Widmann B, Almarie B, Warschkow R, Beutner U, Weitzendorfer M, Schmid M, Ukegjini K, Brunner W. Advanced Lymph Node Staging with Ex Vivo Intraarterial Indigo Carmine Injection after Transanal Total Mesorectal Excision for Rectal Cancer: A Retrospective Cohort Study. *Dis Colon Rectum* 2021; 65:1015-1024.

Ammann Y, Widmann B, Sparn M, Warschkow R, Weitzendorfer M, Brunner W. Prophylactic Funnel Mesh to Prevent Parastomal Hernia in Permanent End Colostomy: A Retrospective Cohort Study. *Colorectal Dis* 2021; 23:2627-2636.

Köckerling F, Zarras K, Reinpold W, Lorenz R, Niebuhr H, Adolf D, Mayer F, Fortelny R, Brunner W, Weyhe D. Treatment of small (< 2 cm) umbilical hernias: guidelines and current trends from the Herniated Registry. *Hernia* 2020; 25:605-617.

Köckerling F, Zarras K, Reinpold W, Lorenz R, Niebuhr H, Adolf D, Fortelny R, Mayer F, Brunner W, Weyhe D. Assessment of potential influencing factors on the outcome in small (< 2 cm) umbilical hernia repair: a registry-based multivariable analysis of 31,965 patients. *Hernia* 2020

TaTme Guidance Group representing the ESCP in collaboration with the ASCRS, ACPGBI, ECCO, EAES, ESSO, CSCRS, CNSCRS, CSLES, CSSANZ, JSES, SACP, SAGES, SBPC, Swiss-MIS, Brunner W. International expert consensus guidance on indications, implementation and quality measures for transanal total mesorectal excision. *Colorectal Dis* 2020; 22:749-755.

Brunner W. Onkologische und chirurgische Ergebnisse der kolorektalen roboterassistierten Chirurgie - Wie gehen wir mit Lokalrezidivraten um?. *coloproctology* 2020; 42:47-48.

Konschake M, Zwierzina M, Moriggl B, Függer R, Mayer F, Brunner W, Schmid T, Chen D, Fortelny R. The inguinal region revisited: the surgical point of view : An anatomical-surgical mapping and sonographic approach regarding postoperative chronic groin pain following open hernia repair. *Hernia* 2019; 24:883-894.

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Penna M, International TaTME Registry Collaborative, Tekkis P, Mortensen N, Hanna G, Moran B, Warusavitarne J, Austin R, Wynn G, Arnold S, Hompes R, Brunner W. Incidence and Risk Factors for Anastomotic Failure in 1594 Patients Treated by Transanal Total Mesorectal Excision: Results From the International TaTME Registry. *Ann Surg* 2019; 269:700-711.

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Marti L, Sulz M, Brunner W, Borovicka J, Wolff K, Pipitone N, Hetzer F, Beutner U, Galata C, Maurus C. Percutaneous tibial nerve stimulation (pTNS): success rate and the role of rectal capacity. *Int J Colorectal Dis* 2017; 32:789-796.

Warschkow R, Ebinger S, Brunner W, Schmied B, Marti L. Survival after Abdominoperineal and Sphincter-Preserving Resection in Nonmetastatic Rectal Cancer: A Population-Based Time-Trend and Propensity Score-Matched SEER Analysis. *Gastroenterol Res Pract* 2017; 2017:6058907.

Weiss H, Hell T, Muratore A, Weiss M, Stanger O, Klaus A, Mittermair C, Dixon A, Gash K, Bulut O, Morales Conde S, Sietses C, Brunner W, Boni L, Vestweber B, Vestweber K, Zorron R. ECSPECT prospective multicentre registry for single-port laparoscopic colorectal procedures. *Br J Surg* 2016

Steinemann D, Vorburger S, Spalinger R, Scheiwiller A, Nocito A, Keerl A, Brunner W, Adamina M, Zerz A, Lamm S. Single-Incision and Natural Orifice Transluminal Endoscopic Surgery in Switzerland. *World J Surg* 2016

Hummel B, Schmied B, Widmann B, Brunner W, Zadnikar M, Warschkow R, Hetzer F, Bischofberger S, Hardt J, Marti L. New kid on the block: perineal stapled prolapse resection (PSP) is it worthwhile in the long-term?. *Langenbecks Arch Surg* 2016; 401:519-29.

Kruse C, Tarantino I, Schmied B, Sulz M, Marti L, Brunner W, Luethi C, Warschkow R, Mueller S, Beutner U. Does caffeine reduce postoperative bowel paralysis after elective laparoscopic colectomy? (CaCo trial): study protocol for a randomized controlled trial. *Trials* 2016; 17:186.

Brunner W, Widmann B, Marti L, Tarantino I, Schmied B, Warschkow R. Predictors for regional lymph node metastasis in T1 rectal cancer: a population-based SEER analysis. *Surg Endosc* 2016; 30:4405-15.

Sawatzki M, Brunner W, Neff-Schöb A, Meyenberger C, Borovicka J. Chronische Nausea und Emesis. Swiss Medical Forum 2015; 15:1039-1040.

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Weiss H, Brunner W, Biebl M, Schirnhofner J, Pimpl K, Mittermair C, Obrist C, Brunner E, Hell T. Wound complications in 1145 consecutive transumbilical single-incision laparoscopic procedures. Ann Surg 2014; 259:89-95.

## Projekte (3)

### **Low Anterior Resection Syndrome After Rectum Resection for Rectal Carcinoma. (LARS-Austria)**

*Klinische Forschung - 01.01.2022 - 30.08.2026*

*Laufend*

### **Randomisierte klinische Studie zum Vergleich der Vollständigkeit der adjuvanten Chemotherapie nach früher vs. später Stomarückverlagerung bei Patienten mit Rektumkarzinom nach tiefer anteriorer Resektion**

*Klinische Forschung - 24.09.2018 - 30.11.2020*

*Abgeschlossen*

### **CaCo: Does caffeine intake reduce postoperative bowel paralysis after elective laparoscopic colectomy? - A randomized placebo controlled trial**

*Klinische Forschung - 01.08.2015 - 31.07.2022*

*Automatisch geschlossen*