

## PUBLIKATIONSLISTE

- 51 Laengle J, Kuehrer I, Kulu A, ... **Dauser B** et al. Dual immune checkpoint inhibition plus neoadjuvante chemoradiotherapy in rectal cancer: a randomized clinical trial. *JAMA Netw Open* 2025; 8:e2527769.
- 50 **Dauser B**, Mittermair C, Hoi Hannes, et al. Open versus laparoscopic right colectomy: does the initial approach impact on management and outcome in anastomotic leakage? A multcenter cohort study. *Updates Surg* 2025 [online ahead of print]
- 49 **Dauser B**. Anatomie der anterolateralen Bauchdecke im Hinblick Stomata. *Roboter-assistierte Hernienchirurgie* 2024, pp 437-443. (Buchbeitrag)
- 48 Iliev I, Koutny-Adensamer AM, Herbst F, **Dauser B**. A novel no foil-to-skin contact technique for Vacuum-assisted wound closure in patients with sensitive skin. *Plast Reconstr Surg Glob Open* 2023;11:e5160.
- 47 **Dauser B**, Reisenberger K, Strobl A, Ponholzer A. Innovation in der Krebsmedizin: Roboterchirurgie. *Österreichischer Krebsreport* 2022
- 46 Reh LM, Darici E, Montanari E, Keckstein J, Senft B, **Dauser B**, Hudelist G. Differences in intensity and quality of bowel symptoms in patients with colorectal endometriosis: An observational cross-sectional study. *Wien Klin Wochenschrift* 2022;134:772-778.
- 45 Darici E, Denkmayr D, Pashkunova D, **Dauser B**, Birsan T, Hudelist G. Long-term surgical outcome of nerve-sparing discoid and segmental resection for deep endometriosis. *Acta Obstet Gynecol Scand* 2022;101:972-977.
- 44 Darici E, Salama M, Bokor A, Oral E, **Dauser B**, Hudelist G. Different segmental resection techniques and postoperative complications in patients with colorectal endometriosis: A systematic review. *Acta Obstet Gynecol Scand* 2022;101:704-718.
- 43 B.Dauser. Posteriore Komponentenseparation bei der Reparation von Inzisionalhernie (Syn.: Transversus-abdominis-Release, TAR). *Offene Hernienchirurgie* 2021, pp 137-144. (Buchbeitrag)
- 42 **B.Dauser**. Anteriore Komponentenseparationstechnik nach Ramirez bei der Reparation von Inzisionalhernien. *Offene Hernienchirurgie* 2021, pp 129-135. (Buchbeitrag)

- 41 Shamiyeh A, Klugsberger B, Aigner C, ..., **Dauser B**. Obsidian ASG autologous platelet-rich fibrin matrix and colorectal anastomotic healing: a preliminary study. *Surg Tech Int* 2021;39:147-154
- 40 ESCP Enhanced Recovery Collaborating Group. An international assessment of the adoption of enhanced recovery after surgery (ERAS) principles across colorectal units in 2019-2020. *Colorectal Dis* 2021
- 39 Montanari E, Reh LM, **Dauser B**, et al. Serial assessment of inflammatory parameters for prediction of septic complications following surgery for colorectal endometriosis: a descriptive, retrospective study. *Wien Klin Wochenschr* 2021
- 38 Aas-Eng MK, Lieng M, **Dauser B**, et al. Transvaginal sonography accurately determines extent of infiltration of rectosigmoid deep endometriosis. *Ultrasound Obstet Gynecol* 2021
- 37 Hudelist G, Montanari E, Salama M, **Dauser B**, et al. Comparison between sonography-based and surgical extent of deep endometriosis using the Enzian classification – a prospective diagnostic accuracy study. *J Minim Invasive Gynecol* 2021;28(9):1643-1649
- 36 **Dauser B**, Hartig N, Ghaffari S, Vedadinejad M, Kirchner E, Herbst F. Abdominal wall reconstruction: new technology for new techniques. *Eur Surg* 2021
- 35 Laengle J, Kuehrer I, Pils D, ..., **Dauser B**, et al. Neoadjuvant chemoradiotherapy with sequential Ipilimumab and Nivolumab in rectal cancer (CHINOREC). *Journal for ImmunoTherapy of Cancer* 8(Suppl 2):A51
- 34 Bokor A, Hudelist G, Dobó N, **Dauser B**, et al. Low anterior resection syndrome (LARS) following different surgical approaches for low rectal endometriosis: a retrospective case-control multicenter study. *Acta Obstet Gynecol Scand* 2020
- 33 **Dauser B**, et al. Robotic-assisted repair of complex ventral hernia: can it pay off? *Journal of Robotic Surgery* 2020
- 32 Aas-Eng MK, **Dauser B**, et al. Transvaginal sonography (TVS) accurately predicts lesion to anal verge distance in woman with deep endometriosis (DE) of the rectosigmoid. *Ultrasound in Obstet & Gynecol* 2020
- 31 Harpain F, ..., **Dauser B**, et al. Low anterior resection syndrome (LARS) in ovarian cancer patients – a multi-centre comparative analysis. *Int J Surg* 2020

- 30 Köhler G, Kaltenbeck R, Pfandner R, **Dauser B**, Lechner M. Precostal top-down extended totally extraperitoneal ventral hernia plasty (eTEP): simplification of a complex technical approach. *Hernia* 2019
- 29 Montanari E, **Dauser B**, et al. Association between disease extent and pain symptoms in patients with deep infiltrating endometriosis. *Reprod Biomed Online* 2019
- 28 **Dauser B**, et al. Histologic changes in early colonic anastomotic healing using autologous platelet-rich fibrin matrix. *Eur Surg* 2019
- 27 ESCP collaborating group. Safety of primary anastomosis following emergency left sided colorectal resection: an international, multi-centre prospective audit. *Colorect Dis* 2018
- 26 ESCP collaborating group. Association of mechanical bowel preparation with oral antibiotics and anastomotic leak following left sided colorectal resection: an international, multicentre, prospective audit. *Colorect Dis* 2018
- 25 ESCP collaborating group. The impact of conversion on the risk of major complication following laparoscopic colonic surgery: an international, multicentre prospective audit. *Colorect Dis* 2018
- 24 ESCP collaborating group. An international multicentre prospective audit of elective rectal cancer surgery: operative approach versus outcome, including transanal total mesorectal excision (TaTME). *Colorect Dis* 2018
- 23 ESCP collaborating group. Evaluating the incidence of pathological complete response in current international rectal cancer practice: the barriers to widespread safe deferral of surgery. *Colorectal Dis* 2018
- 22 Hudelist G, Aas-Eng A, Birsan T, Berger F, Sevelde U, Kirchner L, Salama M, **Dauser B**. Pain and fertility outcomes of nerve-sparing, full-thickness disk or segmental bowel resection for deep infiltrating endometriosis – a prospective cohort study. *Acta Obstet Gynecol Scand* 2018 [Epub ahead of print]
- 21 Köhler G, Fischer I, Kaltenböck R, Lechner M, **Dauser B**, Jørgensen L. Endoscopic anterior component separation with a precostal access and a new cylindrical balloon trocar. *JLAST* 2018
- 20 **Dauser B**, et al. Endoscopic anterior component separation – a novel technical approach. *Hernia* 2017;21:951-955

- 19 Braunschmid T, Hartig N, Baumann L, **Dauser B**, Herbst F. Influence of multiple stapler firings used for rectal division on colorectal anastomotic leak rate. *Surg Endosc* 2017
- 18 **Dauser B**, et al. A novel glue device for fixation of mesh and peritoneal closure during laparoscopic inguinal hernia repair: short- and medium-term results. *European surgery* 2017;49:27-31.
- 17 **Dauser B**, Herbst F. Diagnosis, management and outcome of early anastomotic leakage following colorectal anastomosis using a compression device: is it different? *Colorectal Disease* 2014;16:435-439
- 16 **Dauser B**, Ghaffari S, Herbst F. Clinical Experience with a Simple Retraction Device in Single-Port Laparoscopic Cholecystectomy. *Minimally Invasive Therapy and Allied Technology* 2014; 23:152-156.
- 15 **Dauser B**, Ghaffari S, Salehi B, Loncsar G, Herbst F. Altemeier's procedure for complete rectal prolapse in elderly and frail patients – should we be afraid of? *Eur Surg.* 2013; 45:301-305.
- 14 **Dauser B**, Braunschmid T, Ghaffari S, Riss S, Stift A, Herbst F. Anastomotic leakage after low anterior resection for rectal cancer: Comparison of stapled vs. compression anastomosis. *Langenbecks Arch Surg.* 2013; 398:957-964.
- 13 Pinter M, Sieghart W, Schmid M, **Dauser B**, et al. Hedgehog inhibition reduces angiogenesis by downregulation of tumoral VEGF-A expression in hepatocellular carcinoma. *United Eur Gastroenterol J* 2013; 1:265-275.
- 12 **Dauser B**, Görgei A, Herbst F. Conventional laparoscopy vs. single port surgery from a patient's point of view: influence of demographics and body mass index. *Wiener Klin Wochenzeitschr.* 2012;124:834-31.
- 11 **Dauser B**, Herbst F. Historisches: Kompressionsanastomosen in der kolorektalen Chirurgie. *Chirurgie* 3/12 [Newspaper, Austrian Society of Surgery]
- 10 **Dauser B**, Stopfer J, Ghaffari S, Herbst F. Subclavian vein puncture vs. surgical cut-down to the cephalic vein for insertion of totally implantable venous access ports. *Eur Surg.* 2012;44:331-5.
- 9 Ott J, Kromer M, Herbst F, **Dauser B**. Massive fluidopneumothorax after implantation of a totally implantable venous access port. *Eur Surg.* 2012; 44:281-4.

- 8 Stremitzer S, Riss S, Swoboda P, **Dauser B**, et al. Repeat Endorectal Advancement Flap After Flap Breakdown and Recurrence of Fistula-in-ano – Is It An Option? Colorectal Dis. 2012; 14:1389-93.
- 7 **Dauser B**, Riss S, Stopfer J, Herbst F. Bridging the gap with an ileocolonic graft after extensive colorectal resections. World J Surg. 2012; 36:186-91.
- 6 **Dauser B**, Winkler T, Loncsar G, Herbst F. Compression Anastomosis Revisited: Prospective Audit of Short- and Medium-term Outcomes in 62 Rectal Anastomoses. World J Surg. 2011; 35:1925-32.
- 5 **Dauser B**, Winkler T, Stelzhammer R, Herbst F. Use of a peripheral venous catheter (PVC) in single incision surgery. Surg Endosc. 2011; 25:2378-81.
- 4 **Dauser B**, Winkler T, Salehi B, Riss S, Beer F, Herbst F. Traction-assisted endoscopic mucosal resection (TA-EMR) for polypectomy in the large intestine. World J Gastroenterol. 2010; 16: 5462-6
- 3 Riss S, Stift A, Kienbacher C, **Dauser B**. Recurrent-abscess after primary successful endo-sponge assisted treatment of anastomotic leakage after rectal cancer surgery – long term results of a multicenter study. World Journal of Gastroenterology 2010 Sep 28;16(36):4570-4
- 2 **Dauser B**, Herbst F. NiTi Endoluminal Compression Anastomosis Ring (NiTi CAR27®): A breakthrough in compression anastomoses? Eur Surg. 2009; 41: 116-119
- 1 **Dauser B**. Laparoskopische kolorektale Resektionen – Technik und Ergebnisse: Chirurgische Praxis 2007

## VORTRÄGE, VORSITZE

- |         |   |
|---------|---|
| 10/2025 | Robotische kolorektale Resektionen – Tips & Tricks, Pitfalls. 41. Jahrestagung der ACO-ASSO, St.Wolfgang/Österreich                                   |
| 6/2025  | <i>Sitzung Roboterchirurgie (Vorsitz)</i> . 65. Österreichischer Chirurgenkongress, Salzburg/Österreich   |
| 3/2025  | <i>Non-Midline Hernien (Video Session/Vorsitz)</i> . Dauser B, Garcia-Ureña M, Chen D, Brunner W. 3. Österreichische Hernientage, Salzburg/Österreich |

- 3/2025 *Robotic assisted repair in subcostal hernia.* 3. Österreichische Hernientage, Salzburg/Österreich
- 10/2024 *Championsleague Team Europe. Podium discussion.* Swiss Hernia Days, Basel/Schweiz
- 10/2024 *Grand Round – Hernia prevention and prehabilitation (Moderation).* Swiss Hernia Days, Basel/Schweiz
- 10/2024 *When the shit hits the fan.* Swiss Hernia Days, Basel/Schweiz
- 6/2024 *Evidenz zur Roboterchirurgie beim kolorektalen Karzinom.* 65. Österreichischer Chirurgenkongress, Salzburg/Österreich
- 6/2024 *Robotik in der Hernienchirurgie – Hype or Hope?* Austrian hernia summit, Linz/Österreich
- 9/2023 *When the mesh needs to get out.* Swiss Hernia Days, Basel/Schweiz
- 9/2023 *Latest update on evidence of Phasix & possible areas of use.* Lunch Symposium Swiss Hernia Days, Basel/Schweiz
- 9/2023 *MILOS and more in ventral hernia.* Swiss Hernia Days, Basel/Schweiz (Cadaverlab)
- 4/2023 *Complications following hernia surgery,* Davos/Schweiz
- 4/2023 *CRS & HIPEC,* Davos/Schweiz
- 4/2023 *Etablieren eines erfolgreichen Roboter-assistierten kolorektalen Programms, internationales Peer-to-Peer Meeting,* Medizinische Universität Wien (MUW), Wien/Österreich
- 3/2023 *Persönliche Erfahrungen bei der Etablierung eines da Vinci Programms: Do's and Don'ts,* Frankfurt/Deutschland
- 3/2023 *Implementierung eines Roboter-assistierten kolorektalen Programms,* Paris/Frankreich
- 3/2023 *Bioresorbable Mesh – anything new?* Österreichische Hernientage, Salzburg/Österreich
- 10/2022 *Wissenschaftliche Leitung und Organisation des 3. Kongress der Österreichischen Gesellschaft für Roboterchirurgie (ÖGR)*
- 10/2022 *Robotik beim Colonkarzinom, 38. Jahrestagung der ACO ASSO,* St.Wolfgang/Österreich

- 9/2022 *Transabdominelle robotisch-assistierte ventral Hernienversorgung*, Berlin/Deutschland
- 9/2022 *Akute Colitis, Paneldiscussion (B.Dauser, C.Neumann), 55. OEGGH Jahrestagung*, Wien/Österreich
- 3/2022 *eMILOS, International Hernia Symposium*, Athen/Griechenland
- 11/2021 *Robotic rectal cancer surgery*, Webinar (Faculty: Maurice H (Egypt), Bastaki SA (UAE), Benoist S (France), Barisic G (Serbia), Hemmelova B (Czech))
- 9/2021 *Swiss hernia days: Extraperitoneal robotic techniques*, Basel/Schweiz
- 9/2021 *Swiss hernia days: Vorsitz: The female hernia patient (Chair: Daes J., Dauser B.)*, Basel/Schweiz
- 9/2021 *Technical aspects and options for eTEP*, Berlin/Deutschland
- 6/2021 *Robotic eTEP*, Webinar (Faculty: Novitsky Y. (USA), Morales-Conde S. (Spain), Brunner W. (Switzerland), Weiss H. (Austria))
- 3/2021 *BÖC Webinar: Robotic ventral hernia repair*
- 3/2020 *eTEP for ventral hernia repair: technical aspects (IRCAD)*, Straßburg/Frankreich
- 11/2019 *Robotic colorectal resections, Update Refresher*, Wien/Österreich
- 10/2019 *Complications in colorectal surgery*, Budapest/Ungarn
- 10/2019 *Herausforderungen in der roboter-assistierten Hernienchirurgie*, 2. ÖGR-Kongress, Wien/Österreich
- 6/2019 *Rectal surgery – PRO minimalinvasive Surgery*, WEM, Pörtschach/ Österreich
- 4/2019 *Robotic-assisted repair of complex ventral hernia – can it pay off?* ICHOM Conference, Rotterdam/Niederlande
- 10/2018 *Tailoring – how you would do it?*, Salzburger Hernientage, Salzburg/ Österreich
- 10/2018 *Roboter in der Ventralhernienchirurgie (IRCAD)*, Straßburg/Frankreich
- 10/2018 *Robotische Hemikolektomie rechts mit intrakorporaler Anastomose und „off-midline“ Präparatbergung*; 1. ÖGR-Kongress, Wien/Österreich
- 6/2018 *Roboter in der Bauchchirurgie*, 51. OEGGH Jahrestagung, Salzburg/Österreich
- 6/2018 *Komponentenseparationstechnik*, WEM, Pörtschach/ Österreich
- 6/2018 *Vorsitz: Session Herniasurgery*, WEM, Pörtschach/Österreich
- 6/2018 *Sitzung Roboter-Chirurgie: Kolon und TAR*, WEM, Pörtschach/Österreich
- 6/2018 *Erste Erfahrungen mit dem Roboter in der Hernienchirurgie*, ÖCK, Wien/ Österreich

- 6/2018 *Evolution of endoscopic anterior component separation to a precostal access with a new cylindrical balloon trocar; Köhler G., Fischer I., Kaltenböck R, Dauser B., ÖCK, Wien/Österreich*
- 6/2018 *Roboter-assistierte rechtsseitige Hemikolektomie: technische Beschreibung, ÖCK, Wien/Österreich*
- 6/2018 *Roboter-assistierte retromuskuläre Versorgung ventraler Hernien, ÖCK, Wien/Österreich*
- 6/2018 *Vorsitz: Sitzung: kolorektale Chirurgie, ÖCK, Wien/Österreich*
- 5/2018 *Laparoskopische Rektumchirurgie: Getting out trouble, Wien/Österreich*
- 4/2018 *Robotische kolorektale Resektionen. Onkologisches Meeting, Barmherzige Brüder Wien, Wien/Österreich*
- 4/2018 *Early experience with RoboTAR. Universitätsklinik Wien, Wien/Österreich*
- 4/2018 *What we should know about meshes? Davos/Sschweiz*
- 11/2017 *Component separation in ventral hernia repair. Wien/Österreich*
- 11/2017 *Deep infiltrating endometriosis: rectal resection. Wien/Österreich*
- 6/2017 *Abdominoperineal repair for chronic anastomotic fistula. Wörthersee Expert Meeting. Pörtschach/Österreich*
- 4/2017 *Update: minimally invasive component separation. Wien/Österreich*
- 1/2017 *Laparoscopic rectal resection: getting out of troubles. Bern/Schweiz*
- 12/2016 *What's hot what's new in hernia repair? Hallein/Österreich*
- 3/2016 *Tension reduction in ventral hernia repair, Davos/Schweiz*
- 3/2016 *Late complications with meshes, Davos/Schweiz*
- 1/2016 *Neue Techniken in der Hernienchirurgie, Universitätsklinik Innsbruck, Innsbruck/Österreich*
- 12/2015 *Minimally-invasive anterior component separation, Zürs/Österreich*
- 12/2015 *Component separation technique: technical approach, Salzburg/Österreich*
- 6/2015 *Minimally invasive hernia repair using LiquiBand Fix8, London/England*
- 6/2015 *Peritonealverschluss mittels Cyanoacrylat: BHB TAPP Studie, Pörtschach/Österreich*
- 6/2015 *Innovation: BHB-TAPP study, Linz/Österreich*
- 6/2015 *Laparoscopic und SIL colonic resections: Key Steps, Linz/Österreich*
- 2/2015 *Component separation technique – minimally invasive assisted, Davos/Schweiz*

- 1/2015 *Left sided hemicolectomy: laparoscopic resection for malignant disease, DACH Meeting, Wien/Österreich*
- 1/2015 *OTSC for treatment of rectal fistula, ACP Meeting, Innsbruck/Österreich*
- 5/2014 *Glue fixation of meshes, EHS Meeting, Edinburgh/England*
- 3/2014 *Rektale Anastomosentechniken. Barmherzige Brüder Wien, Wien/Österreich*
- 12/2013 *Lehre, Wissenschaft und Habilitation. AFS training, Wr Neustadt/ Österreich*
- 8/2013 *Use of a Novel Retraction Device in Single-Port Surgery. SLS Week 2013, Washington D.C./USA*
- 6/2013 *Early Experience with the Dufourmental Rhomboid Flap Procedure for the Treatment of Sacrococcygeal Pilonidal Disease. ÖCK 2013, Wien/Österreich*
- 6/2013 *Altemeier's procedure for rectal prolapse: technical aspects and (functional) results. ÖCK 2013, Wien/Österreich*
- 6/2013 *Single Port Surgery for Small Bowel Obstruction: Report of a Case (Video). ÖCK 2013, Wien/Österreich*
- 6/2013 *Rectal reconstruction following low anterior resection for rectal reconstruction. Comparison of stapled vs. compression anastomoses. ÖCK, Wien/Österreich*
- 6/2013 *Compression anastomoses in colorectal surgery: a prospective audit of 179 patients (Brunner, N, Dauser B, Brunner W, Herbst F). Annual Congress of the Swiss Society of Surgery, Bern/Schweiz*
- 4/2013 *Nitinol Compression Anastomosis using novoGI ColonRing: Personal Experience and Management of Anastomotic Complications (Herbst F, Dauser B). 130<sup>th</sup> Congress of the German Society of Surgery, München/Deutschland*
- 12/2012 *Indications for Single and Reduced Port Surgery (Video Presentation). Innovations in Visceral Surgery 2012, Linz/Österreich*
- 9/2012 *10. Dreiländertagung: MIC-Sitzung; Vorsitz: B.Vestweber, D.Hahnloser, B.Dauser*
- 9/2012 *10. Dreiländertagung: IBD/M.crohn – Chirurgische Standardtechnik, oder mehr?, B.Dauser, F.Herbst, Salzburg/Österreich*
- 9/2012 *4. ASIS: Live-OP: Moderation, W.Brunner, B.Dauser, Salzburg&Linz/Österreich*
- 7/2012 *Inguinal groin hernia repair – the minimally invasive approach. Atrium training, Amsterdam/Niederlande*
- 5/2012 *Conventional Laparoscopy vs. Single Port Surgery from a patient's point of view.*

- ÖCK 2012, Salzburg/Österreich
- 5/2012 *Single Port Surgery... Let's take it easy!*  
*13. mediterrane Tagung der ISDS, Mallorca/Spanien*
- 9/2011 *Experience with Nitinol Compression Anastomosis in Rectal Reconstruction.*  
Brüssel/Belgien
- 6/2011 *Hybrid Single Port Laparoscopic Surgery with OctoPort*  
*International clinical Workshop (Vortrag, Moderation), Wien/Österreich*
- 6/2011 *Bridging the gap with an ileocolonic graft after extensive colorectal resections:  
short- and long-term results. ÖCK 2011, Wien/Österreich*
- 5/2011 *Compression Anastomosis Revisited. Regensburg/Deutschland*
- 10/2010 *Simposio satellite Euromedical; Anastomosi a compressione biodinamica con  
colonring: L'esperianza personale su 70 casi.*  
*II° Congresso Regionale Congiunto S.L.C. – A.C.O.I. Lombardia, Mailand/Italien*
- 6/2010 *Compression Anastomosis: Initial clinical experience with the ColonRing. ÖCK  
2010, Linz/Österreich*
- 5/2010 *Das Stoma in der Abdominalchirurgie. Stomatagung - Barmherzige Brüder,  
Wien/Österreich*
- 5/2010 *Kompressionsanastomose neu: erste klinische Erfahrung mit dem ColonRing*  
*11. mediterrane Tagung der ISDS, Brac/Kroatien*