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Bereiche

Allgemein-, Viszeral-, Endokrin- und Transplantationschirurgie

Funktion

Leitende(r) Arzt/Ärztin

Forschungsgebiet

Visceralchirurgie
Onkologische Chirurgie

Publikationen (69)

Klein M, Warschkow R, Ukegjini K, Krstic D, Burri P, Chatziisaak D, Steffen T, Schmied B, Probst P, Tarantino I. The influence of delayed gastric emptying on quality of life after partial duodenopancreatectomy. *Langenbecks Arch Surg* 2024; 409:155.

Janczak J, Ukegjini K, Bischofberger S, Turina M, Müller P, Steffen T. Quality of Surgical Outcome Reporting in Randomised Clinical Trials of Multimodal Rectal Cancer Treatment: A Systematic Review. *Cancers (Basel)* 2023; 16

Ammann Y, Warschkow R, Bischofberger S, Ukegjini K, Tarantino I, Steffen T. Objective estimation of colonic transit time using radiopaque markers in an abdominal X-ray after laparoscopic colorectal resection: secondary analysis of a randomized clinical trial. *BJS Open* 2023; 7

Ukegjini K, Steffen T, Tarantino I, Jonas J, Rössler F, Petrowsky H, Gubler C, Müller P, Oberkofler C. Systematic review on groove pancreatitis: management of a rare disease. *BJS Open* 2023; 7

Sinz S, Warschkow R, Tarantino I, Steffen T. Gum Chewing and Coffee Consumption but not Caffeine Intake Improve Bowel Function after Gastrointestinal Surgery: a Systematic Review and Network Meta-analysis. *J Gastrointest Surg* 2023; 27:1730-1745.

Ukegjini K, Guidi M, Lehmann K, Süveg K, Putora P, Cihoric N, Steffen T. Current Research and Development in Hyperthermic Intraperitoneal Chemotherapy (HIPEC)-A Cross-Sectional Analysis of Clinical Trials Registered on ClinicalTrials.gov. *Cancers (Basel)* 2023; 15

Adamina M, Warlaumont M, Berger M, Däster S, Delaloye R, Digkila A, Gloor B, Fritsch R, Koeberle D, Koessler T, Lehmann K, Müller P, Peterli R, Ris F, Steffen T, Weisshaupt C, Hübner M. Comprehensive Treatment Algorithms of the Swiss Peritoneal Cancer Group for Peritoneal Cancer of Gastrointestinal Origin. *Cancers (Basel)* 2022; 14

Abbassi F, Müller S, Steffen T, Schmied B, Warschkow R, Beutner U, Tarantino I. Caffeine for intestinal transit after laparoscopic colectomy: randomized clinical trial (CaCo trial). *Br J Surg* 2022; 109:1216-1223.

Sinz S, Steffen T. Update Viszeralchirurgie – Teil 1, Oberer Gastrointestinaltrakt und COVID-19-Komplikationen. *Hausarztpraxis* 2021; 16:4-7.

Sinz S, Steffen T. Update Viszeralchirurgie – Teil 2, Unterer Gastrointestinaltrakt und perioperatives Management. *Hausarztpraxis* 2021; 16:6-9.

Tarantino I, Schmied B, Sortino R, Abbassi F, Roeske S, Bock S, Weitzendorfer M, Warschkow R, Widmann B, Steffen T. Impact of precoding on reimbursement in diagnosis-related group systems: Randomized controlled trial. *Int J Surg* 2021; 96:106173.

Ukegjini K, Putora P, Guidi M, Süveg K, Cihoric N, Widmann B, Steffen T. Pressurized Intraperitoneal Aerosol Chemotherapy-Related Clinical Trials in the Treatment of Peritoneal Metastases. *Oncology* 2021; 99:601-610.

Sparrn M, Widmann B, Pietsch U, Weitzendorfer M, Warschkow R, Steffen T. Risk factors and outcomes of postoperative aspiration pneumonia in abdominal surgery patients: An exact matching and weighting analysis. *Surgery* 2021; 170:1432-1441.

Rassam S, Steffen T, Folie P. Acute bolus obstruction following surgical treatment of paraesophageal herniation of the greater omentum. *J Surg Case Rep* 2021; 2021:rjab208.

Hempfung T, Husarik D, Steffen T. Intraoperative indocyanine green-visualization in a difficult to localize central cholangiocarcinoma - A case report. *Int J Surg Case Rep* 2021; 83:105973.

Sinz S, Glaser-Gallion F, Steffen T. Portal vein thrombosis in COVID-19 infection. *Surg Case Rep* 2021; 7:87.

Breuer E, Glehen O, Gupta A, Gertsch P, Passot G, Kepenekian V, Villeneuve L, Hübner M, Steffen T, Pache B, Eden J, Frischer-Ordu K, Pauli C, Roth L, Schneider M, Hebeisen M, Lehmann K. Site of Recurrence and Survival after Surgery for Colorectal Peritoneal Metastasis. *J Natl Cancer Inst* 2021; 113:1027-1035.

Steffen T, Yutaka Y, Paul S, Beate R, Quadros C, Pompiliu P, Morris D, Moran B, Yan L, Ignace d, Goere D, Glehen O, Glatzer M, Lana B, Häller L, Putora P. Decision-Making Analysis for Hyperthermic Intraperitoneal Chemotherapy in Ovarian Cancer: A Survey by the Executive Committee of the Peritoneal Surface Oncology Group International (PSOGI). *Oncology* 2020; 99:41-48.

von Holzen U, Függer R, Königsrainer A, Gloor B, Furrer M, Gerard M, Hawle H, Walz M, Alesina P, Schäfer M, Marti W, Kettelhack C, Schmidt S, Hayoz S, Steffen T, Grieder F, Bartsch D, Schnider A, Knoefel W, Piessen G, Ruhstaller T. Surgical Outcomes After Neoadjuvant Chemoradiation Followed by Curative Surgery in Patients With Esophageal Cancer: An Intergroup Phase III Trial of the Swiss Group for Clinical Cancer Research (SAKK 75/08). *Ann Surg* 2020

Sortino R, Schmid M, El Baz Y, Loosen A, Tarantino I, Steffen T, Schmied B, Abbassi F. Indeterminate dendritic cell tumor in the pancreas. *J Surg Case Rep* 2020; 2020:rjaa208.

Steffen T, Yutaka Y, Paul S, Beate R, Claudio Q, Pompiliu P, David M, Brandon M, Yan L, Ignace d, Goere D, Glehen O, Glatzer M, Lana B, Eden J, Martin P. Patient Selection for Hyperthermic Intraperitoneal Chemotherapy in Patients With Colorectal Cancer: Consensus on Decision Making Among International Experts. *Clin Colorectal Cancer* 2020; 19:277-284.

Benigno L, Lisarelli L, Sortino R, Neuweiler J, Steffen T. A rare case of ileocolic intussusception due to severe endometriosis. *J Surg Case Rep* 2020; 2020:rjaa116.

Widmann B, Warschkow R, Beutner U, Weitzendorfer M, Ukegini K, Schmied B, Tarantino I, Steffen T. Effect of lymphadenectomy in curative gallbladder cancer treatment: a systematic review and meta-analysis. *Langenbecks Arch Surg* 2020

Ukegini K, Kastunig T, Widmann B, Warschkow R, Steffen T. Impact of intraoperative noise measurement on the surgeon stress and patient outcomes. A prospective, controlled, single-center clinical trial with 664 patients. *Surgery* 2020

Steffen T, Ris F, Schmidt J, Peterli R, Adamina M, Kettelhack C, Lehmann K, Gloor B, Hübner M, Putora P, Glatzer M. Diagnostic Nodes of Patient Selection for Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy Among Colorectal Cancer Patients: A Swiss National Multicenter Survey. *Clin Colorectal Cancer* 2019; 18:e335-e342.

Steffen T, Ebinger S, Tarantino I, Widmann B. Prognostic Impact of Lymph Node Excision in T1 and T2 Gallbladder Cancer: a Population-Based and Propensity Score-Matched SEER Analysis. *J Gastrointest Surg* 2019; 24:633-642.

Schneider M, Glehen O, Gertsch P, Passot G, Kepenekian V, Siebenhüner A, Gupta A, Roth L, Campos P, Roka S, Kober F, Hübner M, Steffen T, Lopez-Lopez V, Laminger F, Pache B, Eden J, Lehmann K. Mutations of RAS/RAF Proto-oncogenes Impair Survival After Cytoreductive Surgery and HIPEC for Peritoneal Metastasis of Colorectal Origin. *Ann Surg* 2018; 268:845-853.

Widmann B, Steffen T, Tarantino I. To resect or not to resect, better yet, who to resect? That is the question after polypectomy of malignant polyps. *Langenbecks Arch Surg* 2018

Wilhelm A, Galata C, Beutner U, Schmied B, Warschkow R, Steffen T, Brunner W, Post S, Marti L. Duodenal localization is a negative predictor of survival after small bowel adenocarcinoma resection: A population-based, propensity score-matched analysis. *J Surg Oncol* 2017

Elias H, Galata C, Warschkow R, Schmied B, Steffen T, Post S, Marti L. Survival after resection of appendiceal carcinoma by hemicolectomy and less radical than hemicolectomy: a population-based propensity score matched analysis. *Colorectal Dis* 2017; 19:895-906.

Steffen T, Ruhstaller T, Brauchli P, Thierstein S, Schiesser M, Gloor B, Furrer M, Marti W, Huber O, Kettelhack C, Schnider A, Dietrich D, Swiss Group for Clinical Cancer Research (SAKK). Recurrence Patterns and Long-term Results After Induction Chemotherapy, Chemoradiotherapy, and Curative Surgery in Patients With Locally Advanced Esophageal Cancer. *Ann Surg* 2017; 269:83-87.

Fleischmann I, Warschkow R, Beutner U, Marti L, Schmied B, Steffen T. Improved survival after retrieval of 12 or more regional lymph nodes in appendiceal cancer. *Eur J Surg Oncol* 2017; 43:1876-1885.

Warschkow R, Widmann B, Beutner U, Marti L, Steffen T, Schiesser M, Schmied B. The More the Better—Lower Rate of Stage Migration and Better Survival in Patients With Retrieval of 20 or More Regional Lymph Nodes in Pancreatic Cancer: A Population-Based Propensity Score Matched and Trend SEER Analysis. *Pancreas* 2017; 46:648-657.

Widmann B, Warschkow R, Schmied B, Marti L, Steffen T. Impact of Mucinous Histology on the Prognosis of Stage I-III Adenocarcinomas of the Appendix: a Population-Based, Propensity Score-Matched Analysis. *J Gastrointest Surg* 2016; 20:1493-502.

Wilhelm A, Mueller S, Steffen T, Schmied B, Beutner U, Warschkow R. Patients with Adenocarcinoma of the Small Intestine with 9 or More Regional Lymph Nodes Retrieved Have a Higher Rate of Positive Lymph Nodes and Improved Survival. *J Gastrointest Surg* 2015

Steffen T, Ebinger S, Warschkow R, Luethi C, Schmied B, Clerici T. Long-Term Survival is not Impaired After the Complete Resection of Neuroendocrine Tumors of the Appendix. *World J Surg* 2015; 39:2670-6-2670.

Adamina M, Steffen T, Tarantino I, Beutner U, Schmied B, Warschkow R. Meta-analysis of the predictive value of C-reactive protein for infectious complications in abdominal surgery. *Br J Surg* 2015; 102:590-8.

Adamina M, Warschkow R, Näf F, Hummel B, Rduch T, Lange J, Steffen T. Monitoring c-reactive protein after laparoscopic colorectal surgery excludes infectious complications and allows for safe and early discharge. *Surg Endosc* 2014; 28:2939-48.

Näf F,ENZLER-Tschudy A, Kuster S, Uhlig I, Steffen T. Abdominal actinomycosis mimicking a malignant neoplasm. *Surg Infect (Larchmt)* 2014; 15:462-463.

Markus A, Hornung R, Steffen T. Akuter Unterbauchschmerz in der Gynäkologie. Schweiz Med Forum 2014; 14:275-276.

Tarantino I, Ukegini K, Warschkow R, Schmied B, Steffen T, Ulrich A, Mueller S. Blood transfusion does not adversely affect survival after elective colon cancer resection: a propensity score analysis. Langenbecks Arch Surg 2013; 398:841-9.

Warschkow R, Gueller U, Köberle D, Mueller S, Steffen T, Thurnheer M, Schmied B, Tarantino I. Perioperative Blood Transfusions Do Not Impact Overall and Disease-Free Survival After Curative Rectal Cancer Resection: A Propensity Score Analysis. Ann Surg 2013; 259:131-138.

Warschkow R, Beutner U, Steffen T, Mueller S, Schmied B, Gueller U, Tarantino I. Safe and early discharge after colorectal surgery due to C-reactive protein: a diagnostic meta-analysis of 1832 patients. Ann Surg 2012; 256:245-50.

Warschkow R, Ukegini K, Tarantino I, Steffen T, Mueller S, Schmied B, Marti L. Diagnostic study and meta-analysis of C-reactive protein as a predictor of postoperative inflammatory complications after pancreatic surgery. J Hepatobiliary Pancreat Sci 2012; 19:492-500.

Tarantino I, Cerny T, Steffen T, Mueller S, Schmied B, Köberle D, Merati-Kashani K, Worni M, Warschkow R, Gueller U. Elevated preoperative CEA is associated with worse survival in stage I-III rectal cancer patients. Br J Cancer 2012; 107:266-74.

Warschkow R, Tarantino I, Lange J, Müller S, Schmied B, Zünd M, Steffen T. Does hyperthermic intraoperative chemotherapy lead to improved outcomes in patients with ovarian cancer? A single center cohort study in 111 consecutive patients. Patient Saf Surg 2012; 6:12.

Warschkow R, Tarantino I, Ukegini K, Beutner U, Mueller S, Schmied B, Steffen T. Diagnostic study and meta-analysis of C-reactive protein as a predictor of postoperative inflammatory complications after gastroesophageal cancer surgery. Langenbecks Arch Surg 2012; 397:727-36.

Warschkow R, Steffen T, Beutner U, Mueller S, Schmied B, Tarantino I. Diagnostic accuracy of C-reactive protein and white blood cell counts in the early detection of inflammatory complications after open resection of colorectal cancer: a retrospective study of 1,187 patients. Int J Colorectal Dis 2011; 27:1377.

Tarantino I, Warschkow R, Steffen T, Bisang P, Schultes B, Thurnheer M. Is Routine Cholecystectomy Justified in Severely Obese Patients Undergoing a Laparoscopic Roux-en-Y Gastric Bypass Procedure? A Comparative Cohort Study. Obes Surg 2011; 21:1870-8.

Warschkow R, Tarantino I, Jensen K, Beutner U, Clerici T, Schmied B, Steffen T. Bilateral superficial cervical plexus block in combination with general anesthesia has a low efficacy in thyroid surgery: a meta-analysis of randomized controlled trials. Thyroid 2011; 22:44-52.

Warschkow R, Steffen T, Lüthi A, Filipovic M, Beutner U, Schmied B, Müller S, Tarantino I. Epidural analgesia in open resection of colorectal cancer: is there a clinical benefit? a retrospective study on 1,470 patients. J Gastrointest Surg 2011; 15:1386-93.

Warschkow R, Steffen T, Thierbach J, Bruckner T, Lange J, Tarantino I. Risk Factors for Anastomotic Leakage after Rectal Cancer Resection and Reconstruction with Colorectostomy. A Retrospective Study with Bootstrap Analysis. Ann Surg Oncol 2011

<p>Adamina M, Steffen T. Bayesian statistics on the move. <i>Physical Therapy Reviews</i> 2011; 16:280-281.</p>
<p>Näf F, Warschkow R, Kolb W, Zünd M, Lange J, Steffen T. Selective decontamination of the gastrointestinal tract in patients undergoing esophageal resection. <i>BMC Surg</i> 2010; 10:36.</p>
<p>Steffen T, Warschkow R, Brändle M, Tarantino I, Clerici T. Randomized controlled trial of bilateral superficial cervical plexus block versus placebo in thyroid surgery. <i>Br J Surg</i> 2010; 97:1000-6.</p>
<p>Wolff K, Marti L, Beutner U, Steffen T, Lange J, Hetzer F. Functional outcome and quality of life after stapled transanal rectal resection for obstructed defecation syndrome. <i>Dis Colon Rectum</i> 2010; 53:881-8.</p>
<p>Warschkow R, Steffen T, Spillmann M, Kolb W, Lange J, Tarantino I. A comparative cross-sectional study of personality traits in internists and surgeons. <i>Surgery</i> 2010; 148:901-7.</p>
<p>Steffen T, Neuweiler J, Blobner M, Lange J, Zünd M. Nuck'sche Zyste - Die Hydrozele der Frau. <i>Forum Med Suisse</i> 2010; 10:235-236.</p>
<p>Steffen T, Luechinger R, Wildermuth S, Kern C, Fretz C, Lange J, Hetzer F. Safety and reliability of Radio Frequency Identification Devices in Magnetic Resonance Imaging and Computed Tomography. <i>Patient Saf Surg</i> 2010; 4:2.</p>
<p>Marra F, Steffen T, Kalak N, Warschkow R, Tarantino I, Lange J, Zünd M. Anastomotic leakage as a risk factor for the long-term outcome after curative resection of colon cancer. <i>Eur J Surg Oncol</i> 2009; 35:1060-4.</p>
<p>Steffen T, Wedel A, Kluckert J, Lange J, Zerz A. Severe pneumomediastinum after high-pressure air-injection injury to the hand: a case of pneumomediastinum with an unusual cause. <i>The Journal of trauma</i> 2009; 66:1243-5.</p>
<p>Steffen T, Wedel A, Kluckert J, Lange J, Zerz A. Severe pneumomediastinum after high-pressure air-injection injury of the hand: A case of pneumomediastinum with an unusual cause. <i>Journal of Trauma - Injury Infection & Critical Care</i> 2009; 66:1243-1245.</p>
<p>Marra F, Steffen T, Kalak N, Warschkow R, Tarantino I, Lange J, Zünd M. Anastomotic leakage as a risk factor for the long-term outcome after curative resection of colon cancer. <i>Eur J Surg Oncol</i> 2009; 35:1060-1064.</p>
<p>Hausammann R, Steffen T, Weishaupt D, Beutner U, Hetzer F. Rectocele and intussusception: is there any coherence in symptoms or additional pelvic floor disorders?. <i>Techniques in coloproctology</i> 2009; 13:17-25; discussion 25-6.</p>
<p>Kern C, Steffen T. Logistik und mehr. <i>Krankenhaus Technik + Management</i> 2009; Jan/Feb:30-32.</p>
<p>Steffen T, Tarantino I, Hetzer F, Warschkow R, Lange J, Zünd M. Safety and morbidity after ultra-low coloanal anastomoses: J-pouch vs end-to-end reconstruction. <i>International journal of colorectal disease</i> 2008; 23:277-81.</p>
<p>Steffen T, Zünd M, Lange J. Transposition der Gallenblase - Die Sonografie fragt nicht nur nach Steinen. <i>Forum Med Suisse</i> 2007:379.</p>
<p>Steffen T. Weltweit neuartiges System für Patientensicherheit - RFID am Kantonsspital St. Gallen. <i>SIR medical</i> 2007:28-29.</p>

Steffen T, Vetter W, Steurer J. [Indications and results of thyroid gland ultrasound imaging of ambulatory care patients]. Praxis 1999; 88:207-14.

Projekte (16)

Clinical outcome after surgical approaches for severe acute pancreatitis

Klinische Forschung - 21.02.2023 - 31.10.2026

Laufend

The rate of complicated appendicitis during nonpharmaceutical intervention in two different COVID-19 incidence,

Klinische Forschung - 01.01.2022 - 01.06.2024

Automatisch geschlossen

Partial pancreatoduodenectomy versus total pancreatectomy in patients with preoperative diabetes mellitus: Comparison of surgical outcomes and quality of life.

Klinische Forschung - 01.01.2022 - 01.06.2024

Automatisch geschlossen

Prolonged antibiotic prophylaxis do not impact perioperative outcomes after pancreatoduodenectomy in patients with biliary stent. A Propensity Score and Mediation Analysis

Klinische Forschung - 01.01.2022 - 01.06.2024

Automatisch geschlossen

Discharge Serum C-Reactive Protein Concentration Predicts Readmission Following Pancreaticoduodenectomy

Klinische Forschung - 01.01.2022 - 01.06.2024

Automatisch geschlossen

The influence of Delayed Gastric Emptying on Quality of Life after partial Duodenopancreatectomy

Klinische Forschung - 01.01.2022 - 01.06.2024

Automatisch geschlossen

The prognostic value of preoperative EUS and MRI for intraductal papillary mucinous neoplasm (IPMN)

Klinische Forschung - 01.01.2022 - 31.10.2024

Automatisch geschlossen

Treatment methods for delayed gastric emptying after esophagectomy with gastric interposition: a Network Metaanalysis

Klinische Forschung - 01.01.2022 - 31.12.2024

Laufend

How Long Should PPIs Be Taken After PD to Reduce Gastroenterostomy Insufficiency? A systematic review and network analysis

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

What is the influence of prophylactic octreotide after surgery for pancreatic head carcinoma?

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

Effect of Postoperative Delirium on postoperative outcome After Common Surgical Procedures

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

Surgical techniques to prevent postoperative pancreatic fistula after pancreatic surgery: A systematic review and Network analysis.

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

Network analysis of different surgical procedures for oesophageal cancer.

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

Different therapies of Inguinal hernia: A network meta-analysis of double-blinded, placebo-controlled trials.

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

A technical report: Pancreatico-duodenectomy in incomplete bowel rotation and anatomical peculiarities

Klinische Forschung - 01.01.2022 - 31.12.2025

Laufend

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