

# Surgical Research in Switzerland

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**Cytokine filtration modulates pulmonary metabolism and edema formation during ex vivo lung perfusion**

Iskender I, Cosgun T, Arni S, Trinkwitz M, Fehlings S, Yamada Y, Cesariovic N, Yu K, Frauenfelder T, Jungraithmayr W, Weder W, Inci I.

J Heart Lung Transplant 2018 Jul

**Mindset and Communication Barriers in the Diffusion of Bariatric Surgery**

Gero D, Hulesch B, Bueter M.

Curr Atheroscler Rep. 2018 May

**Longer-term quality of life following major trauma: age only significantly affects outcome after the age of 80 years**

Gross T, Morell S, Amsler F.

Clinical Interventions in Aging. 2018

**Simple modification of trauma mechanism alarm criteria published for the TraumaNetwork DGU® may significantly improve overtriage – a cross sectional study**

Braken P, Amsler F, Gross T.

Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine. 2018

**Early Surgery in Prone Position for Associated Injuries in Patients Undergoing Non-operative Management for Splenic and Liver Injuries**

Markert K, Haltmeier T, Khatsilouskaya T, Keel MJ, Candinas D, Schnüriger B

World J Surg. 2018 Jul

**Autologous transplantation of adipose-derived stem cells improves functional recovery of skeletal muscle without direct participation in new myofiber formation**

Gorecka A, Salemi S, Haralampieva D, Moalli F, Stroka D, Candinas D, Eberli D, Brügger L.

Stem Cell Res Ther. 2018 Jul

**Noise in the Operating Room Distracts Members of the Surgical Team. An Observational Study**

Keller S, Tschan F, Semmer NK, Holzer E, Candinas D, Brink M, Beldi G.

World J Surg. 2018 Jul

**High rate of positive lymph nodes in T1a gallbladder cancer does not translate to decreased survival: a population-based, propensity score adjusted analysis**

Köhn N, Maubach J, Warschkow R, Tsai C, Nussbaum DP, Candinas D, Gloor B, Schmied BM, Blazer DG 3rd, Worni M.

HPB (Oxford). 2018 Jun

**Multi-Operational Selective Computer-Assisted Targeting of hepatocellular carcinoma-Evaluation of a novel approach for navigated tumor ablation**

Tinguely P, Schwalbe M, Fuss T, Guensch DP, Kohler A, Baumgartner I, Weber S, Candinas D.

PLoS One. 2018 May

**Electronic Voting to Improve Morbidity and Mortality Conferences**  
Zindel J, Kaderli RM, Jakob MO, Dosch M, Tschan F, Candinas D, Beldi G.

World J Surg. 2018 May

**Design and implementation of an electromagnetic ultrasound-based navigation technique for laparoscopic ablation of liver tumors**

Paolucci I, Schwalbe M, Prevost GA, Lachenmayer A, Candinas D, Weber S, Tinguely P.

Surg Endosc. 2018 Jul

**Quality of life after hepatic resection**

Studer P, Horn T, Haynes A, Candinas D, Banz VM.

Br J Surg. 2018 Feb

**Long-Term Follow-Up After Non-operative Management of Blunt Splenic and Liver Injuries: A Questionnaire-Based Survey**

Moreno P, Von Allmen M, Haltmeier T, Candinas D, Schnüriger B.

World J Surg. 2018 May

**Prophylactic mesh augmentation in midline laparotomy**

Jakob M, Beldi G.

Lancet. 2018 Apr

**Integrated Genomic and Immunophenotypic Classification of Pancreatic Cancer Reveals Three Distinct Subtypes with Prognostic/Predictive Significance**

Wartenberg M, Cibin S, Zlobec I, Vassella E, Eppenberger-Castori S, Terracciano L, Eichmann MD, Worni M, Gloor B, Perren A, Karamitopoulou E.

Clin Cancer Res. 2018 Apr

**Open versus laparoscopic portal lymphadenectomy in gallbladder cancer: is there a difference in lymph node yield?**

Ong CT, Leung K, Nussbaum DP, Sun Z, Gloor B, Blazer DG 3rd, Worni M.

HPB (Oxford). 2018 Jun

**De novo gastroesophageal reflux disease after sleeve gastrectomy: role of preoperative silent reflux**

Borbély Y, Schaffner E, Zimmermann L, Huguenin M, Pletzko G, Nett P, Kröll D.

Surg Endosc. 2018 Jul

**Radiologic, endoscopic, and functional patterns in patients with symptomatic gastroesophageal reflux disease after Roux-en-Y gastric bypass**

Borbély Y, Kröll D, Nett PC, Moreno P, Tutuian R, Lenglinger J.

Surg Obes Relat Dis. 2018 Jun

**Treatment of Malignant Ascites Using an Automated Pump Device**

Storni F, Stirnimann G, Banz V, De Gottardi A.

Am J Gastroenterol. 2018 Jul

**Application of the 8th edition of the AJCC yTNM staging system shows improved prognostication in a single center cohort of esophageal carcinomas**

Kröll D, Noser L, Erdem S, Storni F, Arnold D, Dislich B, Zlobec I, Candinas D, Seiler CA, Langer R.

Surg Oncol. 2018 Mar

**Feasibility, benefit and risk of systematic intraoperative cholangiogram in patients undergoing emergency cholecystectomy**

Iranmanesh P, Tobler O, De Sousa S, Andres A, Frossard JL, Morel P, Toso C.

PLoS One. 2018 Jun

**Colonic conduit prolapse after transanal total mesorectal excision (taTME)**

Balaphas A, Dumont C, Faes S, Scarpa CR, Roche B, Ris F, Buchs NC, Hahnloser D.

Tech Coloproctol. 2018 Jun

**Does near-infrared (NIR) fluorescence angiography modify operative strategy during emergency procedures?**

Liot E, Assalino M, Buchs NC, Schiltz B, Douissard J, Morel P, Ris F.

Surg Endosc. 2018 May

**Successful pregnancy and delivery after simultaneous islet-kidney transplantation**

Assalino M, Podetta M, Demuylder-Mischler S, Francini K, Pernin N, Randin JP, Bosco D, Andres A, Berney T.

Am J Transplant. 2018 Aug

**Is There an Association Between Smoking Status and Prosthetic Joint Infection After Primary Total Joint Arthroplasty?**

Gonzalez AI, Luime JJ, Uçkay I, Hannouche D, Hoffmeyer P, Lübbecke A.

J Arthroplasty. 2018 Jul

**Randomized clinical trial of intraoperative parathyroid gland angiography with indocyanine green fluorescence predicting parathyroid function after thyroid surgery**

Vidal Fortuny J, Sadowski SM, Belfontali V, Guigard S, Poncet A, Ris F, Karenovics W, Triponez F.

Br J Surg. 2018 Mar

**Effects of the gut-liver axis on ischaemia-mediated hepatocellular carcinoma recurrence in the mouse liver**

Orci LA, Lacotte S, Delaune V, Slits F, Oldani G, Lazarevic V, Rossetti C, Rubbia-Brandt L, Morel P, Toso C.

J Hepatol. 2018 May

**Is Atypical Swallowing Associated With Relapse in Orthognathic Patients? A Retrospective Study of 256 Patients**

Foletti JM, Antonarakis GS, Galant C, Courvoisier DS, Scolozzi P.

J Oral Maxillofac Surg. 2018 May

**Assessment of Avoidable Readmissions in a Visceral Surgery Department with an Algorithm: Methodology, Analysis and Measures for Improvement**

Agri F, Griesser AC, Lécureux E, Allemann P, Schäfer M, Eggli Y, Demartines N.

World J Surg. 2018 Aug

**Current Opinion and Knowledge on Peritoneal Carcinomatosis: a Survey among a Swiss Oncology Network**

Grass F, Martin D, Montemurro M, Mathevet P, Wolfer A, Coukos G, Demartines N, Hübner M.

Chemotherapy. 2018 Jun

**Spontaneous non-traumatic splenic artery aneurysm rupture: a case report and review of the literature**

Martin D, Teixeira Farinha H, Dattner N, Rotman S, Demartines N, Sauvain MO.

Eur Rev Med Pharmacol Sci. 2018 May

**Tumoral Venous Invasion after Distal Pancreatectomy: a Risk Factor for Recurrence**

Joliat GR, Petermann D, Demartines N, Halkic N, Schäfer M.

Dig Surg. 2018 May

**Application of an enhanced recovery pathway for ileostomy closure: a case-control trial with surprising results**

Slieker J, Hübner M, Addor V, Duvoisin C, Demartines N, Hahnloser D.

Tech Coloproctol. 2018 May

**Delayed Cholecystectomy for Acute Cholecystitis in Elderly Patients Treated Primarily with Antibiotics or Percutaneous Drainage of the Gallbladder**

Joliat GR, Longchamp G, Du Pasquier C, Denys A, Demartines N, Melloul E.

J Laparoendosc Adv Surg Tech A. 2018 Apr

**Is There an Influence of Surgeon's Experience on the Clinical Course in Patients With a Proximal Femoral Fracture?**

Canal C, Kaserer A, Ciritsis B, Simmen HP, Neuhaus V, Pape HC.

J Surg Educ. 2018 Apr

**Single-level vertebral kyphoplasty is not associated with an increased risk of symptomatic secondary adjacent osteoporotic vertebral compression fractures: a matched case-control analysis**

Teuber H, Tiziani S, Halvachizadeh S, Frey D, Sprengel K, Pape HC, Osterhoff G.

Arch Osteoporos. 2018 Jul

**Perfusion settings and additives in liver normothermic machine perfusion with red blood cells as oxygen carrier A systematic review of human and porcine perfusion protocols**

Eshmuminov D, Leoni F, Schneider MA, Becker D, Muller X, Onder C, Hefti M, Schuler M, Dutkowski P, Graf R, Rudolf von Rohr P, Clavien PA, Bautista Borrego L.

Transpl Int. 2018 Jun

**Novel Benefits of Remote Ischemic Preconditioning Through VEGF-dependent Protection From Resection-induced Liver Failure in the Mouse**

Kambakamba P, Linecker M, Schneider M, Kron P, Limani P, Tschuor C, Ungethüm U, Humar B, Clavien PA.

Ann Surg. 2018 Aug

**Meta-analysis of surgical strategies in perforated left colonic diverticulitis with generalized peritonitis**

Schmidt S, Ismail T, Puhan MA, Soll C, Breitenstein S.

Langenbecks Arch Surg. 2018 Jun