

# Curriculum Vitae

## Prof. Dr. med. Ulrich Güller, MHS, FEBS

Stv. Chefarzt

Medizinische Onkologie & Hämatologie

FMH Medizinische Onkologie und Allgemeinchirurgie

Schwerpunkttitel Viszeralchirurgie FMH

Spezialist Chirurgische Onkologie, SSO

European Board Certified Colo-Proctology, EBSQ



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**Anschrift:** Medizinische Onkologie & Hämatologie  
Kantonsspital St. Gallen  
CH-9007 St. Gallen/SWITZERLAND

**Telefon:** Festnetz: 071-494-2638

**Email:** ulrich.gueller@kssg.ch

**Zivilstand/Kinder:** Verheiratet mit Lauren Güller-Mac

**Kinder:** 3 Kinder (Lucas, Sebastian & Rebecca)

**Geburtsdatum:** 13. August 1972

## Kurzform Curriculum Vitae

### Wichtigste berufliche Etappen in der Übersicht:

Seit 5/2017	Stv. Chefarzt, Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen
Seit 11/2015	Leitender Arzt, Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen
Seit 1/2014	Leiter Gastrointestinale Med. Onkologie, Kantonsspital St. Gallen
Seit 10/2013	Oberarzt Medizinische Onkologie, Kantonsspital St. Gallen
2013 - 2016	Management im Gesundheitswesen, Zertifikatskurs, Hochschule St. Gallen
2009 - 2011	Leitender Arzt und Leiter der Kolorektalen Chirurgie, Universitätsklinik für Viszerale Chirurgie und Medizin, Inselspital, Universität Bern
2008- 2009	2. Klinisches Fellowship Minimal Invasive Chirurgie, Universität Toronto, Toronto/Canada
2006 – 2008	1. Klinisches Fellowship Chirurgische Onkologie (Society of Surgical Oncology [SSO] certified), Universität Toronto, Toronto/Canada
2001 – 2003	Research Fellowship Duke University, Durham, NC/USA:  Masterstudiengang: Master of Health Sciences (MHS); bester Abschluss des Jahres. Postdoktorat: Zusammenarbeit mit der American College of Surgeons Oncology Group (ACOSOG) und dem Center for Excellence in Surgical Outcomes (CESO)

### Wichtigste Akademische Auszeichnungen in der Übersicht:

- 2012: Titularprofessur, Universität Bern
- 2010: Assoziierte Professur und Umhabilitation, Universität Bern
- 2006: Venia docendi (Privatdozent), Universität Basel
- 121 peer-reviewte Publikationen; davon 13 Publikationen in den Annals of Surgery (Impact Faktor 2017: 9.201; Chirurgische Zeitschrift mit dem höchsten Impact Faktor, No 1/199)
- 42 Buchkapitel/nicht peer-reviewte Publikationen
- Gewinn verschiedener nationaler und internationaler Auszeichnungen
- > 1.3 Million SFR Funding als Principal Investigator
- Publikationen: Anzahl Zitate: 4`939; meist referenzierte Publikation: 344x; Hirsch-Faktor: 40
- 2007 – 2009: Associate Editor, Hepatobiliary Cochrane Group
- ESMO Faculty Member Gastro-Intestinal Tumour Group 2017/2018

# Ausführliches Curriculum Vitae

## Beruflicher Werdegang:

Seit 5/2017	Stv. Chefarzt, Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen
Seit 11/2015	Leitender Arzt, Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen
Seit 7/2015	Konsiliararzt Medizinische Onkologie & Hämatologie, Spital Wil
Seit 1/2014	Leiter Gastrointestinale Med. Onkologie, Kantonsspital St. Gallen
10/2013 – 10/2015	Oberarzt Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen
2013 - 2016	Zertifikatskurs, Hochschule St. Gallen (HSG): Management im Gesundheitswesen.
5/2012	Titularprofessur, Universität Bern
Seit 7/2011	Medizinische Onkologie & Hämatologie, Kantonsspital St. Gallen (Prof. Thomas Cerny)
6/2010	Assoziierte Professur und Umhabilitation, Universität Bern
08/2009 – 6/2011	Leitender Arzt und Leiter der Kolorektalen Chirurgie, Universitätsklinik für Viszerale Chirurgie und Medizin, Inselspital, Universität Bern (Prof. Daniel Candinas)
12/2009	Schwerpunktprüfung Viszeralchirurgie FMH
07/2008- 06/2009	2. Klinisches Fellowship: Minimal Invasive Chirurgie, Universität Toronto, Toronto/Canada (Program Director: Dr. Paul Sullivan, MD)
09/2008	Europäisches Examen in Kolo-Proktologie: European Board Certification in Colo-Proctology (EBSQ), Nantes/FR
07/2006- 06/2008	1.Klinisches Fellowship: Chirurgische Onkologie (Society of Surgical Oncology [SSO] certified), Universität Toronto, Toronto/Canada (Program Director: Prof. Carol Swallow, MD, PhD)
01/2006 – 6/2006	Oberarzt Kantonsspital Baden, Departement Chirurgie (Prof. Thomas Kocher)
2/2006	Venia docendi, Universität Basel
05/2005	Facharztprüfung Chirurgie FMH
06/2003– 12/2005	Allgemeinchirurgische Ausbildung, Departement Chirurgie, Universität Basel, (Prof. Daniel Oertli), inkl. 12 Monate Rotation St. Claraspital (Prof. Markus von Flüe)

- 07/2001-05/2003      Forschungsaufenthalt am Duke University Medical Center,  
Durham/NC, USA:
- Postdoktorat: Zusammenarbeit mit dem Center for Excellence in Surgical Outcomes (CESO) und der American College of Surgeons Oncology Group (ACOSOG)
  - 2-jähriger Masterstudiengang (Master of Health Sciences in Clinical Research = MHS) in klinischer Forschung, Statistik und medizinischer Epidemiologie

- 01/2000-06/2001      Departement Chirurgie, Universität Basel
- 01-06/2001: Chirurgische Forschung (Prof. Michael Heberer)
  - 07-12/2000: Chirurgische Intensivstation (PD Dr. Hans Pargger)
  - 01-06/2000: Viszeralchirurgie (Prof. Felix Harder)

1999                      Chirurgische Klinik, Ospedale Civico, Lugano (Prof. Sebastiano Martinoli)

## Dissertation

1998                      „Lymphozytäre Colitis“ (Leitung: Prof. Michael Fried, Vorsteher des Departements Gastroenterologie, Universitätsspital Zürich), publiziert in Gut 1998; 43: 629.

## Medizinstudium

1992 - 1998              3. - 6. Jahr, Universität Zürich  
5. Jahr: Praktika in Framingham/USA, Paris, Münsterlingen, Lugano, Degersheim (Praxisvertretung), Genf  
1./2. Jahr, Universität Genf

## Medical Exams USA (ECFMG Certification/USMLE)

2001                      Clinical Skills Assessment, Philadelphia/USA  
1998                      Clinical Sciences Examination/Step 2, Genf  
1998                      English Proficiency Test, Genf  
1995                      Basic Medical Sciences Examination/Step 1, Genf

## Board Memberships

2018	Board Member of the Swiss Academy of Multidisciplinary Oncology (SAMO)
2017	Research Board Member, United European Gastroenterology (UEG)
2017	Board Member, European Society of Digestive Oncology
2017/2018	ESMO Faculty Member Gastro-Intestinal Tumour Group
Seit 2015	Board Member Swiss Peritoneal Cancer Group
Seit 2013	Advisory Council, European Society of Digestive Oncology (ESDO)
Seit 2013	Board Member info@onkologie
2009 - 2011	Vorstandsmitglied der Schweizerischen Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie
2007 – 2009	Associate Editor, Hepatobiliary Cochrane Group
2005 - 2006	Sekretär der Association for Research in Surgery (ARS) der Schweizerischen Gesellschaft für Chirurgie
2003 - 2012	Mitglied des Wissenschaftlichen Komitees der Schweizerischen Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie
2003 -2013	Vorstandsmitglied der Association for Research in Surgery (ARS) der Schweizerischen Gesellschaft für Chirurgie
2003 - 2011	Editorial Board Swiss Knife (Schweizerische Chirurgenzeitschrift)

## Peer-reviewed für:

British Journal of Cancer  
 BMC Cancer  
 PLOS ONE  
 BMJ Open  
 Oncotarget  
 Annals of Surgical Oncology  
 British Journal of Surgery  
 Annals of Surgery  
 Oncology  
 Translational Cancer Research  
 Journal of the American College of Surgeons  
 Controlled Clinical Trials  
 Molecular Medicine  
 BioMed Central  
 Oncology Research and Treatment  
 Langenbeck's Archives of Surgery

## Sprachkenntnisse

Deutsch	Fliessend in Wort und Schrift
Englisch	Fliessend in Wort und Schrift
Französisch	Fliessend in Wort und Schrift
Italienisch	Fliessend in Wort und Schrift

## Militärdienst

Militärspiel (Trompete)

## Akademische Auszeichnungen

121 peer-reviewte Publikationen; davon 13 Publikationen in den Annals of Surgery (Impact Faktor 2017: 9.203; Chirurgische Zeitschrift mit dem höchsten Impact Faktor, No 1/199)

Publikationen: Anzahl Zitate: 4`939; meist referenzierte Publikation: 344x; Hirsch-Faktor: 40

> 1.3 Million SFR Funding als Principal Investigator

- 2017 **Jahrespreis der Schweizerischen Gesellschaft für Chirurgie:** Comparative analysis of tumor cell dissemination to the sentinel lymph nodes and to the bone marrow in patients with non-metastasized colon cancer. A prospective multicenter study. Weixler B, Viehl CT, Warschkow R, **Güller U**, Ramser M, Sauter G, Zuber M. **JAMA Surgery** 2017; 152: 912.
- 2014 **Grant for Oncology Innovation (GOI).** Prospective double-blinded, placebo-controlled, randomized trial of adjuvant aspirin treatment in PIK3CA mutated colon cancer patients, PI: **Ulrich Güller** (weltweite Ausschreibung: prämiert aus 143 eingegangenen Projekten).
- 2014 **Colorectal Cancer Research Scholar Award** of the Society of Surgical Oncology (SSO) und der Colorectal Cancer Challenge (CCC) Foundation  
Weixler B, Warschkow R, **Güller U**, Zettl A, von Holzen U, Schmied B, Zuber M. Isolated tumor cells in stage I & II colon cancer patients are associated with significantly worse disease-free and overall survival. **BMC Cancer** 2016; 16: 106.
- 2014 **Zollikofer Preis**, Schweizerische Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie. Concomitant cholecystectomy during laparoscopic Roux-en-Y gastric bypass in obese patients is not justified: a meta-analysis. Warschkow R, Tarantino I, Ukejinii K, Beutner U, **Güller U**, Schmied B, Müller S, Schulthess B, Thurnherr M. **Obesity Surgery** 2013; 23(3): 397.
- 2013 **Zollikofer Preis**, Schweizerische Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie. High risks for adverse outcomes after gastric bypass surgery following failed gastric banding: a population-based analysis. Worni M, Ostbye T, Pietrobon R, **Güller U**. **Annals of Surgery** 2013; 257: 279.
- 2012 **Chirurgiepreis** der Schweizerischen Gesellschaft für Viszeralchirurgie und Gastroenterologie. Tarantino I, Warschkow R, Worni M, Merati-Kashani K, Köberle D, Schmied BM, Müller SA, Steffen T, Cerny T, **Güller U**. Elevated preoperative CEA is associated with worse survival in stage I-III rectal cancer patients. **British Journal of Cancer** 2012 Jul 10;107(2):266.
- 2011 **Zollikofer Preis**, Schweizerische Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie (SALTC). Brugger L, Rosella L, Candinas D, **Güller U**. Improving outcomes after laparoscopic appendectomy: a population-based, 12-year trend analysis of 7446 patients. **Annals of Surgery** 2011; 253(2):309-13.
- 2010 **Karl Storz Award der European Association of Endoscopic Surgery (EAES).** Population-based analysis of 4126 patients with acute cholecystitis: defining the optimal time point for laparoscopic cholecystectomy. Banz V, Gsponer T, Candinas D, **Güller U**. **Annals of Surgery** 2011; 254: 964.
- 2009 **Pfizer Oncology Research Award.** Accuracy of frozen section of sentinel lymph nodes: a prospective analysis of 659 breast cancer patients of the Swiss multicenter study. **Güller U**, Langer I (Co-Recipients) **Breast Cancer Research and Treatment** 2009;113(1):129.

- 2008 **Felix Largiadèr Award.** Sentinel lymph node procedure in resectable colon cancer – results from the prospective Swiss multicenter study. Viehl CT, **Güller U**, et al.
- 2008 **Selection for the British Journal Annual Review Issue 2008.** Caveats in the interpretation of the surgical literature. **Güller U.** **British Journal of Surgery** Annual Review Issue 2008, 95: 541.
- 2007 **Best Poster Award,** Annual Meeting of the Society of Surgical Oncology (SSO) 2007, Washington DC/USA. Trends in adjuvant treatment of gastric cancer: an analysis of 9,528 patients. **Güller U** et al.
- 2007 **Zollikofer Preis,** Schweizerische Arbeitsgemeinschaft für Laparoskopische und Thorakoskopische Chirurgie. Early introduction of laparoscopic sigmoidectomy during residency: a safe and feasible training concept. Daetwiler S, **Güller U**, Schoeb O, Adamina M. **British Journal of Surgery** 2007; 94: 634.
- 2007 **Second Best Poster,** Gallie Batman Day 2007, Universität Toronto, Toronto/Canada. Trends in adjuvant treatment of gastric cancer: an analysis of 9,528 patients. **Güller U**, et al.
- 2006 **Selection by Faculty of 1000 Medicine:** Influence of obesity on surgical regional anesthesia in the ambulatory setting. An analysis of 9,038 blocks. Nielsen KC, **Güller U** (co-first author), et al., **Anesthesiology** 2005; 102: 181.
- 2006 **Selection for the British Journal Annual Review Issue 2006.** Propensity scores: A comprehensive review for surgeons. Adamina M, **Güller U**, et al. **British Journal of Surgery** Annual Review Issue 2006, 93: Suppl. 4.
- 2005 **Jahrespreis der Schweizerischen Gesellschaft für Chirurgie** 2005: Axillary recurrence rate in breast cancer patients with negative sentinel lymph node (SLN) or SLN micro-metastases: prospective analysis of 150 patients after SLN biopsy. Langer I, Marti W, **Güller U**, et al. **Annals of Surgery** 2005; 241:152.
- 2004 **British Journal of Surgery Award:** Peri-operative detected disseminated tumour cells represent an independent prognostic factor in colorectal cancer patients. Bosch B, **Güller U**, et al. **British Journal of Surgery** 2003, 90(7): 882.
- 2004 **Wahl in das Yearbook of Surgery:** Laparoscopic versus open appendectomy: outcomes comparison based on a large administrative database. **Güller U** et al. **Annals of Surgery** 2004; 239:43.
- 2004 **Jahrespreis der Schweizerischen Gesellschaft für Thorax-, Herz- und Gefässchirurgie :** Outcomes of early extubation following bypass surgery in the elderly. **Güller U** et al. **Annals of Thoracic Surgery** 2004; 77: 781.
- 2003 Bester Student des Jahres 2003, Masterstudiengang, Duke Universität, Durham/USA.
- 2002 **Forschungspreis der Schweizerischen Gesellschaft für Chirurgie:** Disseminated single tumor cells as detected by real-time quantitative PCR represent a prognostic factor in patients undergoing surgery for colorectal cancer, Güller et al., **Annals of Surgery** 2002, 236(6):785.

**Grants**

- 2016 ***Prospective double-blinded, placebo-controlled, randomized trial of adjuvant aspirin treatment in PIK3CA mutated colon cancer patients***, (Principal Investigator, Promedica Stiftung, 200'000SFR)
- 2016 ***Cancer treatment in the elderly*** (Co-Investigator, Swiss Cancer Foundation, 46'000SFR).
- 2015 ***Prospective double-blinded, placebo-controlled, randomized trial of adjuvant aspirin treatment in PIK3CA mutated colon cancer patients***, (Principal Investigator, Swiss Cancer League, 351'650SFR)
- 2015 ***Liver metastases in colorectal carcinoma: Accuracy of Contrast-enhanced ultrasound (CEUS) in comparison with computer tomography on new diagnosed CRC with impact on therapy strategy? A prospective swiss single center study.*** (Co-Investigator, Clinical Trial Unit St. Gallen, 15'560SFR)
- 2014 ***Prospective double-blinded, placebo-controlled, randomized trial of adjuvant aspirin treatment in PIK3CA mutated colon cancer patients***, (Principal Investigator, Swiss National Foundation, 454'000SFR)
- 2014 Grant for Oncology Innovation (GOI). ***Prospective double-blinded, placebo-controlled, randomized trial of adjuvant aspirin treatment in PIK3CA mutated colon cancer patients***, (Principal Investigator, Grant for Oncology Innovation, 300'000Euro)
- 2014 ***High-risk cancer surgery in Switzerland: Relationship between hospital volume and patient outcomes*** (Principal Investigator, Swiss Cancer Foundation, 54'720SFR)
- 2009 ***Trend analysis of laparoscopic procedures from 1995 through 2006: quality control based on a large Swiss prospective database.*** (Principal Investigator, Johnson and Johnson, 20'000SFR)
- 2006 ***Active specific immunotherapy for melanoma patients (stages IIb to IV) with a recombinant vaccinia virus encoding 5 melanoma associated epitopes and 3 co-stimulatory molecules, and influenza virosomes. A multi-center phase I/II open labeled clinical trial.*** (Co-Investigator, Freiwillige Akademische Gesellschaft Basel, Basel/Switzerland, 100'000SFR)
- 2006 ***Active specific immunotherapy for melanoma patients (stages IIb to IV) with a recombinant vaccinia virus encoding 5 melanoma associated epitopes and 3 co-stimulatory molecules, and influenza virosomes. A multi-center phase I/II open labeled clinical trial.*** (Co-Investigator, Cancer League of Basel, Basel/Switzerland, 115'000SFR)
- 2004 ***Swiss Multicenter Study of Sentinel Lymph Node (SLN) Procedure in Colon Cancer.*** (Co-Investigator, Swiss Society of Clinical Cancer Research/SAKK, 20'000SFR)
- 2002 American College of Surgeons Oncology Group Z0360: ***A trial of lymphatic mapping and sentinel node lymphadenectomy for patients with T1 or***



**T2 clinically N0 oral cavity squamous cell carcinoma.** National Institutes of Health, Bethesda/MD (Protocol Development/ACOSOG)

- 2002 American College of Surgeons Oncology Group Z0190: **A prospective study of the prognostic significance of microsatellite instability in patients with early age-of-onset colorectal cancer.** National Institutes of Health, Bethesda/MD (Protocol Development/ACOSOG)
- 2001-2003 Schweizer Nationalfonds, Bern/Switzerland, Training Grant für Research Fellowship an der Duke Universität (71`000SFR)
- 2002 Freiwillige Akademische Gesellschaft, Basel/Switzerland, Training Grant für Research Fellowship an der Duke Universität (20`000SFR)
- 2002/2003 Fondazione Gustav e Ruth Jacob, Lugano/Switzerland, Training Grant für Research Fellowship an der Duke Universität (30`000SFR)
- 2001/2002 Krebsliga Basel, Basel/Switzerland, Training Grant für Research Fellowship an der Duke Universität (10`000SFR)

### Lehrtätigkeit/Kongressorganisation

- 2016- 2018 Wissenschaftliches Komitee Chicago in the Mountains, Flüeli-Ranft 2016 und 2017
- 2015 - 2018 Wissenschaftliches und Organisationskomitee ASCO GI in the Mountains; Uetliberg, Zürich 2016, 2017 und 2018
- Seit 2013 Mitglied des Organisations- und wissenschaftlichen Komitee der jährlichen Aertzefortbildungskurse in Medizinischer Onkologie, St. Gallen 2013 - 2018
- 2002 - 2013 Mitglied des Organisations- und wissenschaftlichen Komitees der Swiss Courses in Cancer Surgery (insgesamt 6 Kurse)
- 2010/2015/2016 Mitglied des wissenschaftlichen Komitees des Berner Symposiums
- 2008 Organisator des Scientific Writing Courses (2 Tage) an der Universität Toronto, Toronto/Canada
- 2007 – 2017 Workshop “In 90 minutes to the statistical Elysium” an den Jahreskongressen der Schweizerischen Gesellschaft für Chirurgie (bislang 11 Kurse)
- 2003 - 2012 Workshop “Basic Statistics for Surgeons”, Basic Science Writing Kurse, Uetliberg/ZH, 2003 – 2013 (insgesamt 10 Kurse)
- 2003 - 2012 Organisator der Annual Basic Scientific Writing Kurse, Uetliberg/ZH (1x/annum, insgesamt 10 Kurse)
- 2004 - 2008 Organisator des Advanced Grant Writing Courses, Brienz (Kurslänge: 3 Tage, 1x/annum)

2004 - 2011

Workshop "All a Surgeon Needs to Know about Sample Size Computations", Advanced Grant Writing Kurse, Brienz

2002

Unterrichten von angehenden Physicians` Assistants in klinischer Forschung, Statistik und medizinischer Epidemiologie (Masterstudiengang, PAP 255, 1 Semester), Duke Universität, Durham/NC, USA

**Supervision und Betreuung von Arbeiten für den Masterstudiengang zum Physician Assistant (PA), Duke University Medical Center (Course PAP 305)**

2002

*Helicobacter pylori infection and its effects on chronic thrombocytopenic purpura.* Charles E. Lott, MHS

2002

*Diagnostic utility of laparoscopy compared with standard diagnostic tools in the staging of pancreatic cancer,* Jennifer Perkins, MHS

2002

*Should laparoscopic colectomy become the standard of care in the treatment of diverticulitis?* Monica S. Piece, MHS

2002

*Use of positron emission tomography in the staging of axillary lymph node metastases in breast cancer patients.* Suzanne Morton, MHS

2002

*Do disseminated tumor cells have an impact in colorectal cancer patients?* Danielle Parrish, MHS

## PUBLIKATIONSLISTE

### Peer-reviewte Artikel (Erst- oder Letztautor)

1. **Güller U**, Warschkow R, Ackermann C, Schmid B, Cerny T, Ess S. Lower hospital volume results in higher mortality after esophageal, gastric, pancreatic and rectal cancer resection: a Swiss population-based analysis. **Swiss Medical Weekly** 2017 Jul 27;147:w14473. doi: 10.4414/smw.2017.
2. Fehr M, Müller J, Knitel M, Fornaro J, Horber D, Koeberle D, Cerny T, **Güller U**. Early postoperative FDG-PET-CT results in a relevant upstaging in the pN2 - subgroup of stage III colorectal cancer patients. **Clinical Colorectal Cancer** 2017; doi: 10.1016/j.clcc.2017.03.007.
3. **Güller U**, Tarantino I, Ulrich A, Cerny T, Schmied B, Warschkow R. Revisiting a dogma: Similar survival of patients with small bowel and gastric GIST. A population-based propensity score SEER analysis. **Gastric Cancer** 2017; 20: 49.
4. Warschkow R, Sulz M, Marti L, Tarantino I, Schmied B, Cerny T, **Güller U**. Better survival in right-sided versus left-sided localized colon cancer. A population-based propensity score SEER analysis. **BMC Cancer** 2016; 16: 554.
5. Warschkow R, **Güller U** (co-first author), Tarantino I, Cerny T, Schmied B, Thuerlimann B, Joerger M. Improved survival after primary tumor surgery in metastatic breast cancer: A propensity-adjusted, population-based SEER trend analysis. **Annals of Surgery** 2016; 263: 1188.
6. **Güller U**, Tarantino I, Cerny T, Schmied BM, Warschkow R. Population-based SEER trend analysis of overall and cancer-specific survival in 5138 patients with gastrointestinal stromal tumor. **BMC Cancer** 2015;15(1):557.
7. Tarantino I, Warschkow R, Worni M, Ulrich A, Cerny T, Schmied B, **Güller U**. Prognostic relevance of palliative primary tumor removal in 37,793 metastatic colorectal cancer patients; a population-based, propensity score adjusted trend analysis. **Annals of Surgery** 2015; 262:112.
8. Langer I, **Güller U** (co-first author), Worni M, Berclaz G, Singer G, Schaer G, Fehr M, Hess T, Viel CT, Bronz L, Schnarwyler B, Wight E, Infanger E, Burger D, Koechli O, Zuber M. Bone marrow micrometastases do not impact disease-free and overall survival in early stage, sentinel lymph node negative breast cancer patients. **Annals of Surgical Oncology** 2014; 21: 401.
9. Worni M, **Güller U** (co-first author), White R, Castleberry, Pietrobon R, Cerny T, Köberle D. Modest improvement in overall survival for patients with metastatic pancreatic cancer: a trend analysis using the SEER registry from 1988 to 2008. **Pancreas** 2013; 42(7): 1157.
10. Tarantino I, Warschkow R, Worni M, Köberle D, Schmied B, Müller S, Steffen T, Cerny T, **Güller U**. Elevated preoperative CEA is associated with worse survival in stage I-III rectal cancer patients. **British Journal of Cancer** 2012; 107: 266.
11. **Güller U**, Zettl A, Worni M, Cabalzar D, Viehl C, Langer I, Demartines N, Zuber M. Molecular investigation of lymph nodes in colon cancer patients using one-step nucleic acid amplification (OSNA): a new road to better staging? **CANCER** 2012; 118: 6039.
12. Warschkow R, **Güller U** (co-first author), Köberle D, Müller SA, Steffen T, Thurnherr M, Schmied B, Tarantino I. Peri-operative blood transfusions do not impact overall and disease-free survival after curative rectal cancer resection. A propensity score analysis. **Annals of Surgery** 214; 259: 131.
13. Gass M, Banz VM, Rosella L, Adamina M, Candinas D, **Güller U**. TAPP or TEP? Population-Based Analysis of Prospective Data on 4,552 Patients Undergoing Endoscopic Inguinal Hernia Repair. **World J Surg** 2012 Dec; 36(12): 2782.

14. Worni M, Ostebye T, Pietrobon R, **Güller U**. Laparoscopic appendectomy outcomes on the weekend and during the week are no different: a national study of 151,774 patients. **World Journal of Surgery** 2012; 36: 1527.
15. Worni M, Ostebye T, Pietrobon R, **Güller U**. High risks for adverse outcomes after gastric bypass surgery following failed gastric banding: a population-based trend analysis of the United States. **Annals of Surgery** 2013; 257: 279.
16. Worni M, Ostebye T, Pietrobon R, **Güller U**. Worse outcomes in patients undergoing urgent surgery for left-sided diverticulitis admitted on weekends vs weekdays: a population-based study of 31 832 patients. **Archives of Surgery** 2012; 147: 649.
17. Gass M, Rosella L, Banz V, Candinas D, **Güller U**. Bilateral total extraperitoneal inguinal hernia repair (TEP) has similar outcomes compared to unilateral TEP: Population-based analysis of prospective data of 6,505 patients. **Surgical Endoscopy** 2012; 26: 1364.
18. Viehl CT, **Güller U** (co-first author), Cecini R, Langer I, Ochsner A, Terracciano L, Riehle HM, Laffer U, Oertli D, Zuber M. Sentinel lymph node procedure leads to upstaging of patients with resectable colon cancer - Results of the Swiss Prospective, Multicenter Study Sentinel Lymph Node Procedure in Colon Cancer. **Annals of Surgical Oncology** 2012; 19: 1959.
19. Banz V, Gsponer T, Candinas D, **Güller U**. Defining the best time point for laparoscopic cholecystectomy in patients with acute cholecystitis. Population-based analysis based on 4 113 patients. **Annals of Surgery** 2011; 254: 964.
20. **Güller U**, Rosella L, McCall J, Brugger LE, Candinas D. Negative appendectomy and perforation rates in 7 964 laparoscopic appendectomies. **British Journal of Surgery** 2011; 98: 589.
21. Brugger L, Rosella L, Candinas D, **Güller U**. Improving outcomes after laparoscopic appendectomy: a population-based, 12-year trend analysis of 7 446 patients, **Annals of Surgery** 2011 Feb;253(2):309-13.
22. Businger A, Stefenelli U, Güller U. Prevalence of burnout among surgical residents and surgeons in Switzerland. **Archives of Surgery** 2010; 145: 1013.
23. Zingg U, Rosella L, **Güller U**. Population-based trend analysis of laparoscopic Nissen and Toupet funduplications for gastroesophageal reflux disease. **Surgical Endoscopy** 2010 Dec;24(12):3080-5.
24. **Güller U**, Rosella L, Karanicolas P, Adamina M, Hahnloser D. Laparoscopic sigmoid resection: are we getting better? Population-based trend analysis of 2,813 patients. **British Journal of Surgery** 2010; 97: 79 (Impact factor: 4.092).
25. Lawrentchuk N, McCall J, **Güller U**. Critical appraisal of meta-analyses: an introductory guide for the practicing surgeon. **Patient Safety in Surgery** 2009; 3:16.
26. Adamina M, Tomlinson G, **Güller U**. Bayesian statistics in oncology: a guide for the clinical investigator. **Cancer** 2009; 11:5371.
27. **Güller U**, Klein LV, Hagen J. Safety and effectiveness of bariatric surgery: Roux-en-Y gastric bypass is superior to gastric banding in the management of morbidly obese patients. **Patient Safety in Surgery** 2009; 3: 20.
28. Ridgeway PR, **Güller U**. Interpreting study designs in surgical research – a practical guide for surgeons and surgical residents. **Journal of the American College of Surgeons** 2009; 208: 635.
29. **Güller U**. Caveats in the interpretation of surgical literature. **British Journal of Surgery** (Impact factor: 4.092) 2008; 95: 541.
30. Fueglistaler P, Adamina M, **Güller U**. Non inferiority trials in surgical oncology. **Annals of Surgical Oncology** (Impact Factor: 3.33) 2007; 14: 1532.

31. Weber WP, **Güller U** (co-first author), Jain NB, Pietrobon R, Oertli D. Surgeon and hospital caseload impact the likelihood of performing laparoscopic versus open sigmoid resection for diverticular disease - a study based on 55,949 patients. **Archives of Surgery** (Impact Factor: 3.06) 2007; 245: 452.
32. **Güller U**, Turek J, Eubanks S, DeLong E, Oertli D, Feldman J. Detecting pheochromocytoma: defining the most sensitive test. **Annals of Surgery** (Impact Factor: 5.94) 2006; 243: 102.
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