

PD Dr. med. Dr. sc. nat. Kuno LEHMANN

Stv. Chefarzt Allgemein und Viszeralchirurgie
Bürgerspital Solothurn



Zivilstand: Verheiratet, vier gemeinsame Kinder

Klinische Interessen: Onkologische Chirurgie, Allgemeine
Viszeralchirurgie

Weiterbildungstitel

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|------|--|
| 2024 | FMH Viszeralchirurgie |
| 2017 | FEBS, UEMS/EBSQ Transplant Surgery (modules procurement, pancreas and liver transplant) |
| 2016 | FEBS, UEMS/EBSQ Surgical Oncology |
| 2011 | FMH Chirurgie |
| 2005 | FMH Basisexamen |

Klinische Tätigkeiten

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| 2024 - | Stv. Chefarzt Allgemein- und Viszeralchirurgie, Bürgerspital Solothurn |
| 2023 - 2024 | Chefarzt Sektion Allgemeine Chirurgie und operative Onkologie, Departement für Viszeral- und Transplantationschirurgie, Universitätsspital Zürich |
| 2019 - 2022 | Leitender Arzt, Viszeral- und Transplantationschirurgie, Universitätsspital Zürich |
| 2017 - 2018 | Oberarzt meV, Viszeral- und Transplantationschirurgie, Universitätsspital Zürich |
| 2012 - 2017 | Oberarzt, Viszeral- und Transplantationschirurgie, Universitätsspital Zürich |
| 2011 | Oberarzt i.V. |
| 2007 - 2011 | Assistenzarzt, Viszeral- und Transplantationschirurgie Universitätsspital Zürich |
| 04-10/2007 | Assistenzarzt, Thoraxchirurgie, Universitätsspital Zürich |
| 2005 - 2006 | Assistenzarzt, Department Chirurgie, Kantonsspital Olten |

Bildungsweg Akademische Laufbahn, Forschungsstationen

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|-------------|---|
| 2017 - 2023 | Assistenzprofessur "Abdominal Surgical Oncology" Universität Zürich, Mitglied der Medizinischen Fakultät |
| 2019 | Führungsausbildung, Leadership Advanced, Universitätsspital Zürich |
| 2018 | Habilitation, Universität Zürich |
| 2016 - 2024 | Aufbau und Leitung der Forschungsgruppe «Surgical Oncology» |
| 2015 | Ph.D. (Dr. sc. nat.), Naturwissenschaftliche Fakultät UZH <i>Insights into the pathophysiology of surgery for metastatic cancer</i> |
| 2005 | M.D. (Dr. med.), Medizinische Fakultät UZH <i>Observation of proliferation of the tumor cell line K562 after incubation with lymphokin-activated killer cells (LAK-cells).</i> |
| 2004 | USMLE step 1 and step 2 CK |
| 1998 - 2004 | Medizinstudium in Zürich und Lausanne, Praktika in Olten (Chirurgie), Glarus (Medizin), Biel (Pädiatrie), St.Gallen (Pathologie), und St. Charles Missionsspital, Seboche, Lesotho (SolidarMed) |
| 1998 | Maturität Typ A, Gymnasium Kantonsschule Solothurn |


Solothurn, 27.08.2024, Kuno Lehmann

Mitgliedschaften und weitere Aktivitäten

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| 2023 | Ärztegesellschaft des Kanton Zürich |
| 2023 | VLSS |
| 2020 | European Surgical Association |
| 2015 | Alumnus Universität Zürich, Faculty of Science |
| 2014 | SAKK (Swiss Association for Clinical Cancer Research) |
| 2013 | Swiss Peritoneal Cancer Group, (<i>founding member</i>) |
| 2012 | Swiss Society for Visceral Surgery |
| 2012 | ESSO (European Society of Surgical Oncology) |
| 2011 | ARS (Research Association of the Swiss Society of Surgery) |
| 2008 | SGC, Swiss Society of Surgery |
| 2005 | VSAO, Association of Swiss Residents and Consultants in Medicine |
| 2005 | FMH, Swiss Medical Federation |
| 2005 | Alumnus Universität Zürich, Faculty of Medicine |

Arbeit als peer Reviewer

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|-------------|---|
| Journals: | Annals of Surgery, Annals of Surgical Oncology, European Journal of Surgical Oncology, British Journal of Surgery, World Journal of Surgery |
| Grants: | Swiss National Foundation, Institute National du Cancer (F), Kurt und Senta Hermann Stiftung, Dutch Cancer Society (DCS) |
| 2014 - 2015 | Editorial board <i>Swiss Knife</i> |
| 2008 - 2013 | Junior editor, <i>Swiss Knife</i> |

Fakultäre Aufgaben

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|-------------|--|
| 2017-2023 | Mitglied der Medizinischen Fakultät der Universität Zürich im Rahmen der Assistenzprofessur (Masterarbeitskommission, Forschungskommission, Dissertationskommission) |
| 2015- heute | Produktionsgruppe eidgenössische Medizinalprüfungen, Institut für Medizinische Lehre (IML), Universität Bern |
| 2012 -2024 | Prüfer, Medizinalprüfungen, UZH |

Eingeworbene Drittmittel

| Jahr | Betrag | Förderquelle | Rolle |
|------|--------|---|--------------|
| 2022 | 50000 | Sasella Stiftung | PI |
| 2022 | 170000 | Iten-Kohaut Stiftung | PI |
| 2019 | 336179 | Swiss National Science Foundation (310030_185029) | PI |
| 2018 | 50000 | Sassella Stiftung | senior |
| 2017 | 300000 | UZH, Initial funding for basic equipment | AP |
| 2016 | 60000 | Innovation fund, USZ | PI |
| 2015 | 167000 | SNF SCOPES Project IZ74Z0_160545 | co-applicant |
| 2011 | 75000 | Center for Clinical Research, UZH | PI |
| 2010 | 80000 | Amélie Waring Stiftung | PI |
| 2010 | 45000 | Kurt und Senta Hermann Stiftung | PI |
| 2010 | 30000 | Olga Mayenfisch Stiftung, | PI |
| 2008 | 100000 | Amélie Waring Stiftung | co-applicant |

Preise, Auszeichnungen

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|------|---|
| 2021 | Best teacher award, Viszeral- und Transplantationschirurgie USZ |
| 2020 | Best teacher award, Viszeral- und Transplantationschirurgie USZ |
| 2018 | ESMO Immuno Oncology, Geneva, travel grant to Lilian Roth (senior) |
| 2018 | “Best Report”, International Scientific Conference, Semey University Kazakhstan |
| 2018 | “Felix Largiadèr” price, Swiss Society of Visceral Surgery, CHF 5000 (senior) |
| 2015 | PhD thesis with distinction, Faculty of Science UZH, CHF 1000 |
| 2013 | Best teacher award, Viszeral- und Transplantationschirurgie USZ |
| 2013 | Basic research award (2 nd), Swiss Transplantation Society, Interlaken (first author) |
| 2012 | Basic research award, Visceral-and TPL Surgery, Zurich, CHF 250, (first author) |
| 2012 | Research award of the Zurich Transplantation Center, CHF 3000, (first author) |
| 2011 | Poster with distinction (best 10% abstracts) AASLD meeting, Boston, (first author) |
| 2011 | Surgery award of the SGG/SGV (co-author) |
| 2011 | Research award of the Swiss Society of Surgery, CHF 1000, (first author) |
| 2011 | Best poster award, Swiss Society of Surgery 2011, CHF 500, (first author) |
| 2011 | Research award of the Swiss Society of Surgery, CHF 1000 (co-author) |
| 2010 | Nomination for the Felix Largiadèr price, Swiss Society of Surgery, (first author) |

Studentische Lehre

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| 2020 - | Cancer Biology PhD Program: cancer surgery course |
| 2015 - heute | Vorlesung Akutes Abdomen, 4. Jahreskurs, UZH |
| 2015 - 2024 | Live-Chirurgie, Mantelstudium, 4. Jahreskurs, UZH |
| 2014 | Vorlesung Mantelstudium, 4. Jahreskurs, UZH |
| 2013 | Vorlesung (Differentialdiagnose) 6. Jahreskurs, UZH |
| 2007 - 2024 | Klinischer Untersuchungskurs 3/6 Jahreskurs, UZH |
| 2011 | Signaltransduktion, Tutoriat Physiologie, Universität Zürich |
| 2010 | Kreislauf, Tutoriat Physiologie, Universität Zürich |
| 2001 - 2002 | Anatomietutor für 2. Jahresstudenten, Universität Zürich |
| 1999 | Tutor in Mikroskopie und Organischer Chemie für 1. Jahresstudenten |

Ärztliche Weiterbildung

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|--------------|--|
| 2023 | Co-Herausgeber (Lehmann K, Reymond M, Lippert H) des Lehrbuchs «Facharztprüfung Chirurgie», Elsevier (3rd edition) |
| 2023 | Laparoskopiekurs Viszeralchirurgie, USZ |
| 2017 - heute | «Gastrointestinale Blutung», Facharztseminar SCS, Waidspital |
| 2015 - 2019 | Organisation des Chirurgie Update Refresher, Forum für medizinische Fortbildung (3Tage), Zürich |
| 2012 - 2014 | Organisation der “Weekly Surgical Grand Rounds” |
| 2011 - 2017 | Organisation Nahtkurs |
| 2011 | Triage, Notfallpflege USZ |
| 2011 | Staplerkurs Universitätsspital Zürich |

Angeleitete Dissertationen

(MD: Dr.med., PhD: Dr. sc.nat., MMed: Master in Medizin)

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|------|-------------------------------|------|---|
| 2024 | Debora Studer | MD | <i>Controversy Over Liver Transplantation or Resection for Neuroendocrine Liver Metastasis: Tumor Biology Cuts the Deal. <u>AnnSurg 2022</u></i> |
| 2024 | Linda Russo | PhD | <i>Experimental Cancer Research</i> |
| 2023 | Lilian Roth | PhD | <i>Experimental Cancer Research: “The Impact of hyperthermic intraperitoneal chemotherapy (HIPEC) on the anticancer immune response”</i> |
| 2023 | Botirjon Aminjonov, | MD | <i>FOLFIRINOX or Gemcitabine-based Chemotherapy for Borderline Resectable and Locally Advanced Pancreatic Cancer: A Multi-institutional, Patient-Level, Meta-analysis and Systematic Review. <u>Ann Surg Oncol 2023</u></i> |
| 2022 | Amelie Müller | MD | <i>Long-term outcomes of transplant kidneys donated after circulatory death. <u>Neprol Dial Transpl 2021</u></i> |
| 2022 | Pascal Burri | MMed | <i>Monography: Pathophysiology of CRS/HIPEC</i> |
| 2021 | Joshua Kapp | MD | <i>Perforated duodenal diverticula: a systematic review <u>Langenbecks Arch Surg 2021</u></i> |
| 2021 | Massimiliano Valletti | MD | <i>Survival benefit in gastric cancer patients with chemotherapy-responsive peritoneal disease: a plea for a better local control. <u>WJSurg Oncol 2021</u></i> |
| 2019 | Lilian Roth | MSc | <i>Monography: Short-term chemotherapy induces cancer-testis antigen (CTA) expression on colorectal cancer cells.</i> |
| 2019 | Dominique Fichmann | MD | <i>“Standard operating procedures for anesthesia management in cytoreductive surgery and hyperthermic intraperitoneal chemotherapy improve patient outcomes. A patient cohort analysis” <u>Ann Surg Oncol 2019</u></i> |
| 2019 | Timo Kessler | MMed | <i>Monography: Retrospective data analysis, complications after CRS/HIPEC.</i> |
| 2017 | Marcel André Schneider | MD | <i>“Major postoperative complications are a risk factor for impaired survival after CRS/HIPEC” -<u>Ann Surg Oncol 2017</u></i> |
| 2016 | Dimulrodjon Eshmuminov | MD | <i>“Where oncologic and surgical complication scoring systems collide: Time for a new consensus for CRS/HIPEC” – <u>World J Surg 2016</u></i> |
| 2011 | Benedikt Kranzbühler | MMed | <i>Monography: “Indications and perioperative outcome of CRS and HIPEC for peritoneal carcinomatosis”.</i> |

Vorträge

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|------|---|
| 2023 | Gastrointestinale Blutung, Masterkurs Chirurgie Triemlispital |
| 2023 | Abdominale Transplantation, Masterkurs Chirurgie Triemlispital |
| 2023 | Duodenalperforation (SCS, ACS session) |
| 2023 | Lebertransplantation für Lebermetastasen (SCS, SGVC session) |
| 2023 | Chain of rescue in abdominal sepsis, STACS, Bern |
| 2021 | Management of CRS/HIPEC, ESSO course, Charité, Berlin |
| 2021 | Appendix tumors, SAMO meeting, Lucerne, |
| 2021 | Peritoneal Metastasis Symposium, Lausanne |
| 2021 | Surgery for Peritoneal Metastasis, Kantonsspital Uri, Altdorf |
| 2020 | Cancer Grandround, CCCZ, University Universitätsspital Zürich |
| 2020 | Webinar, Interdigest Symposium, Zurich |
| 2020 | Digital Symposium, DE, Selection criteria for CRS/HIPEC |
| 2019 | Tumor biology of PSM, ESSO course, AKH, Vienna |
| 2019 | Patient selection for CRS/HIPEC, ESSO course, AKH Vienna |
| 2019 | Mucinous appendix tumors, SGVC, Interlaken |
| 2019 | PIPAC for peritoneal metastasis, SGC, Bern |
| 2019 | Surgery for peritoneal metastasis, Dept. Thoracic Surgery, USZ |
| 2018 | Dreiländertreffen für Peritonealmalignome, Wien |
| 2018 | International Scientific Conference, Semey University, Kazakhstan |
| 2018 | International Oncology and Radiology Forum FOR LIFE, 23.09 -28.09.2018 Moscow. |
| 2018 | Patient selection for CRS/HIPEC, SGVC Interlaken |
| 2018 | Treatment of pNET, meet the professor session, IHPBA congres, Geneva |
| 2018 | Surgery for peritoneal metastasis, Grand Round Lecture, USZ |
| 2018 | CRS/HIPEC, samo meeting 2018, Lucerne |
| 2017 | Surgery for NET, grandround, Zurich cancer center |
| 2017 | Mechanisms of HIPEC and PIPAC, Jahrestagung Onkologie (DE, CH, AU), Stuttgart |
| 2017 | Grading of postop complications after CRS/HIPEC, Dreiländertreffen, Vienna |
| 2017 | Chronic inguinal pain, Swiss hernia congress, Basel |
| 2017 | Management of GI bleeding, Facharztseminar, Basel |
| 2017 | CRS/HIPEC, Grandround Kantonsspital Baden |
| 2017 | PIPAC, 34 th Zwickauer Onkologie Symposium, Germany |
| 2017 | HIPEC, PIPAC workshop CHUV, Lausanne |
| 2016 | CRS/HIPEC Grauzonen zur Indikation beim colorectalen Karzinom, Salzburg, AUS |
| 2016 | HIPEC or PIPAC, CHUV Lausanne |
| 2015 | Enterocutaneous fistula, 10 th wound expert day, Zurich |
| 2015 | Future concepts/novel drugs for HIPEC, Symp. Peritonealmalignome, St. Gallen |
| 2014 | CRS/HIPEC und PIPAC, Kantonsspital Luzern |
| 2014 | Surgical treatment of peritoneal carcinomatosis, Chirurgie update, Zurich |
| 2014 | Extended donor criteria kidneys, 2 nd DCA meeting, Zurich |
| 2014 | Safety for HIPEC, Marienhospital Herne (University of Bochum), Germany |
| 2014 | Why open inguinal hernia surgery, Dreiländertreffen 2014, Bern |
| 2014 | Safety for HIPEC, Symposium Peritonealmalignome, St. Gallen |
| 2013 | Rolle der Chirurgie bei NET, Gastroenterology, USZ |
| 2013 | CRS/HIPEC for colorectal tumors, Sion |
| 2012 | Therapy of peritoneal carcinomatosis, Medidays, Zurich |
| 2012 | CRS/HIPEC for peritoneal carcinomatosis from colorectal cancer, Langen/DE |
| 2011 | Cytoreductive surgery and HIPEC, SGC Geneva, |
| 2011 | Cas clinique, Vème journée francophone du traitement des carcinoses péritonéales par CRS/CHIP, Paris |

Vorsitze

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|------|--|
| 2024 | HPB session, SCS Kongress Davos |
| 2023 | HPB session, SCS Kongress, Basel |
| 2023 | ACS session, SCS Kongress, Basel |
| 2019 | Technique of CRS/HIPEC, ESSO Kurs, AKH Vienna |
| 2018 | Dreiländertreffen für Peritonealmalignome, Wien |
| 2018 | Peritonealkarzinomatose, SGVC Meeting Interlaken |
| 2018 | Brustchirurgie und Onkologie, SGC, Basel |
| 2017 | Peritoneal carcinomatosis, SGC, Bern |

Publikationen, peer reviewed

- Von Stauffenberg F, Hegemann I, Schwotzer R, Lehmann K, Widmer J. Management of abdominal pseudotumours in haemophilia: a systematic review. *Swiss Med Wkly*. 2023 Aug 15;153:40094.
- Fischer A, Maccio U, Wang K, Friemel J, Broglie Daeppen MA, Vetter D, Lehmann K, Reul A, Robledo M, Hantel C, Bechmann N, Pacak K, Zitzmann K, Auernhammer CJ, Grossman AB, Beuschlein F, Nölting S. PD-L1 and HIF-2 α Upregulation in Head and Neck Paragangliomas after Embolization. *Cancers (Basel)*. 2023 Oct 29;15(21):5199. doi: 10.3390/cancers15215199.
- Müller PC, Pfister M, Eshmuminov D, Lehmann K. Liver transplantation versus liver resection for treatment of neuroendocrine liver metastasis: Appraisal of the current evidence. *Hepatobiliary Pancreat Dis Int*. 2023 Aug 12:S1499-3872(23)00126-1. doi:
- Mäder M, Kalt F, Schneider M, Kron P, Ramser M, Lopez-Lopez V, Biondo S, Faucheron JL, Yoshiyuki S, von der Groeben M, Novak A, Teufelberger G, Lehmann K, Eshmuminov D. Self-expandable metallic stent as bridge to surgery vs. emergency resection in obstructive right-sided colon cancer: a systematic review and meta-analysis. *Langenbecks Arch Surg*. 2023 Jul 5;408(1):265.
- Ukegijini K, Guidi M, Lehmann K, Süveg K, Putora PM, 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 Mar 23;15(7):1926.
- Clift AK, Hagness M, Lehmann K, Rosen CB, Adam R, Mazzaferro V, Frilling A. J Transplantation for metastatic liver disease. *Hepatol*. 2023 Jun;78(6):1137-1146.
- Eshmuminov D, Aminjonov B, Palm RF, Malleo G, Schmocker RK, Abdallah R, Yoo C, Shaib WL, Schneider MA, Rangelova E, Choi YJ, Kim H, Rose JB, Patel S, Wilson GC, Maloney S, Timmermann L, Sahora K, Rössler F, Lopez-Lopez V, Boyer E, Maggino L, Malinka T, Park JY, Katz MHG, Prakash L, Ahmad SA, Helton S, Jang JY, Hoffe SE, Salvia R, Taieb J, He J, Clavien PA, Held U, Lehmann K. FOLFIRINOX or Gemcitabine-based Chemotherapy for Borderline Resectable and Locally Advanced Pancreatic Cancer: A Multi-institutional, Patient-Level, Meta-analysis and Systematic Review. *Ann Surg Oncol*. 2023 Jul;30(7):4417-4428.
- Fischer A, Kloos S, Maccio U, Friemel J, Remde H, Fassnacht M, Pamporaki C, Eisenhofer G, Timmers HJLM, Robledo M, Fliedner SMJ, Wang K, Maurer J, Reul A, Zitzmann K, Bechmann N, Žygienė G, Richter S, Hantel C, Vetter D, Lehmann K, Mohr H, Pellegata NS, Ullrich M, Pietzsch J, Ziegler CG, Bornstein SR, Kroiss M, Reincke M, Pacak K, Grossman AB, Beuschlein F, Nölting S. Metastatic pheochromocytoma and paraganglioma: Somatostatin receptor 2 expression, genetics and therapeutic responses. *J Clin Endocrinol Metab*. 2023 Mar 22:dgad166. doi: 10.1210/clinem/dgad166.
- Stiefel R, Lehmann K, Winder T, Siebenhüner AR. What have we learnt from the past - would treatment decisions for GEP-NET patients differ between 2012 to 2016 by the new recommendations in 2022? *BMC Cancer*. 2023 Feb 13;23(1):148. doi: 10.1186/s12885-023-10567-1.
- Roth L, Eshmuminov D, Russo L, Laming F, Kober F, Roka S, Lehmann K. Serum procalcitonin improves diagnosis of infectious complications after CRS/HIPEC. *World J Surg Oncol*. 2023 Jan 12;21(1):5. doi: 10.1186/s12957-022-02884-9.
- Adamina M, Warlaumont M, Berger MD, 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 CS, Hübner M. Comprehensive Treatment Algorithms of the Swiss Peritoneal Cancer Group for Peritoneal Cancer of Gastrointestinal Origin. *Cancers (Basel)*. 2022 Sep 1;14(17):4275.
- Eshmuminov D, Studer DJ, Lopez Lopez V, Schneider MA, Lerut J, Lo M, Sher L, Musholt TJ, Lozan O, Bouzakri N, Sposito C, Miceli R, Barat S, Morris D, Oehler H, Schreckenbach T, Husen P, Rosen CB, Gores GJ, Masui T, Cheung TT, Kim-Fuchs C, Perren A, Dutkowski P, Petrowsky H, Thiis-Evensen E, Line PD, Grat M, Partelli S, Falconi M, Tanno L, Robles-Campos R, Mazzaferro V, Clavien PA, Lehmann K. Controversy Over Liver Transplantation or Resection for Neuroendocrine Liver Metastasis: Tumor Biology Cuts the Deal. *Ann Surg*. 2022 Aug 17.
- Oberkofler CE, Raptis DA, Müller PC, Sousa da Silva RX, Lehmann K, Ito T, Owen T, Pollok JM, Parente A, Schlegel A, Peralta P, Winter E, Selzner M, Fodor M, Maglione M, Jaklitsch M, Marques HP, Chavez-Villa M, Contreras A, Kron P, Lodge P, Alford S, Rana A, Magistri P, Di Benedetto F, Johnson B, Kirchner V, Bauldric F, Halazun KJ, Ghamarnedjad O, Mehrabi A, Basto ST, Fernandes ESM, Paladini J, de Santibañes M, Florman S, Tabrizian P, Dutkowski P, Clavien PA, Busuttil RW, Kaldas FM, Petrowsky H. Low-dose aspirin confers protection against acute cellular allograft rejection after primary liver transplantation. *Liver Transpl*. 2022 Jun 23.

- Robella M, Hubner M, Sgarbura O, Reymond M, Khomiakov V, di Giorgio A, Bhatt A, Bakrin N, Willaert W, Alyami M, Teixeira H, Kaprin A, Ferracci F, De Meeus G, Berchiolla P, Vaira M; ISSPP PIPAC study group. Feasibility and safety of PIPAC combined with additional surgical procedures: PLUS study. *Eur J Surg Oncol*. 2022 May 7;S0748-7983(22)00426-7.
- Siebenhüner AR, Langheinrich M, Friemel J, Schäfer N, Eshmuminov D, Lehmann K. Orchestrating Treatment Modalities in Metastatic Pancreatic Neuroendocrine Tumors-Need for a Conductor. *Cancers (Basel)*. 2022 Mar 14;14(6):1478.
- Roth L, Russo L, Ulugoel S, Freire Dos Santos R, Breuer E, Gupta A, Lehmann K. Peritoneal Metastasis: Current Status and Treatment Options. *Cancers (Basel)*. 2021 Dec 23;14(1):60.
- Gomes David M, Bakrin N, Salleron J, Kaminsky MC, Bereder JM, Tuech JJ, Lehmann K, Mehta S, Glehen O, Marchal F. Cytoreductive surgery (CRS) plus hyperthermic intraperitoneal chemotherapy (HIPEC) vs CRS alone for treatment of endometrial cancer with peritoneal metastases: a multi-institutional study from PSOGI and BIG RENAPE groups. *BMC Surg*. 2022 Jan 7;22(1):1. doi: 10.1186/s12893-021-01449-z. PMID: 34996419 Free PMC article.
- Müller AK, Breuer E, Hübel K, Lehmann K, Cippà P, Schachtner T, Oberkofler C, Müller T, Weber M, Dutkowski P, Clavien PA, de Rougemont O. Long-term outcomes of transplant kidneys donated after circulatory death. *Nephrol Dial Transplant*. 2022 May 25;37(6):1181-1187.
- Hübner M, Alyami M, Villeneuve L, Cortés-Guiral D, Nowacki M, So J, Sgarbura O; ISSPP PIPAC study group. Consensus guidelines for pressurized intraperitoneal aerosol chemotherapy: Technical aspects and treatment protocols. *Eur J Surg Oncol*. 2022 Apr;48(4):789-794.
- Valletti M, Eshmuminov D, Gnecco N, Gutschow CA, Schneider PM, Lehmann K. Gastric cancer with positive peritoneal cytology: survival benefit after induction chemotherapy and conversion to negative peritoneal cytology. *World J Surg Oncol*. 2021 Aug 17;19(1):245.
- Schneider MA, Heeb L, Beffinger MM, Pantelyushin S, Linecker M, Roth L, Lehmann K, Ungethüm U, Kobold S, Graf R, van den Broek M, Vom Berg J, Gupta A, Clavien PA. Attenuation of peripheral serotonin inhibits tumor growth and enhances immune checkpoint blockade therapy in murine tumor models. *Sci Transl Med*. 2021 Sep 15;13(611):eabc8188. doi: 10.1126/scitranslmed.abc8188. Epub 2021 Sep 15.
- Kapp JR, Müller PC, Gertsch P, Gubler C, Clavien PA, Lehmann K. A systematic review of the perforated duodenal diverticula: lessons learned from the last decade. *Langenbecks Arch Surg*. 2021 Jun 23. doi: 10.1007/s00423-021-02238-1.
- van de Vlasakker VCJ, Lurvink RJ, Cashin PH, Ceelen W, Deraco M, Goéré D, González-Moreno S, Lehmann K, Li Y, Moran B, Morris DL, Piso P, Quadros CA, Rau B, Somashekhar SP, Sommariva A, van der Speeten K, Spiliotis J, Sugarbaker PH, Teo MCC, Verwaal VJ, Yonemura Y, Glehen O, de Hingh IHJT. The impact of PRODIGE 7 on the current worldwide practice of CRS-HIPEC for colorectal peritoneal metastases: A web-based survey and 2021 statement by Peritoneal Surface Oncology Group International (PSOGI). *Eur J Surg Oncol*. 2021 May 13;S0748-7983(21)00499-6. doi: 10.1016/j.ejso.2021.05.023.
- Prophylactic Use of Negative Pressure Therapy in General Abdominal Surgery: A Systematic Review and Meta-Analysis.
- Almansa-Saura S, Lopez-Lopez V, Eshmuminov D, Schneider M, Castellanos-Escrig G, Rodriguez-Valiente M, Crespo MJ, Groeben MV, Lehmann K, Robles-Campos R. *Surg Infect (Larchmt)*. 2021 Apr 12. doi: 10.1089/sur2020.407
- Eva Breuer, Monika Hebeisen, Marcel André Schneider, Lilian Roth, Chantal Pauli, Katharina Frischer-Ordu, Janina Eden, Basile Pache, Thomas Steffen, Martin Hübner, Laurent Villeneuve, Vahan Kepenekian, Guillaume Passot, Philippe Gertsch, Anurag Gupta, Olivier Glehen, Kuno Lehmann. Site of recurrence defines survival difference after surgery for colorectal peritoneal metastasis. *J Nat Cancer Inst*. 2021 Aug 2;113(8):1027-1035. doi: 10.1093/jnci/djab001.
- Lopez-Lopez V, Ruiz-Manzanera JJ, Eshmuminov D, Lehmann K, Schneider M, von der Groeben M, de Angulo DR, Gajownik U, Pons JA, Sánchez-Bueno F, Robles-Campos R, Ramírez-Romero P. Are We Ready for Bariatric Surgery in a Liver Transplant Program? A Meta-Analysis. *Obes Surg*. 2020 Nov 23. doi: 10.1007/s11695-020-05118-7.
- Sgarbura O, Villeneuve L, Alyami M, Bakrin N, Torrent JJ, Eveno C, Hübner M; ISSPP PIPAC study group. Current practice of pressurized intraperitoneal aerosol chemotherapy (PIPAC): Still standardized or on the verge of diversification? *Eur J Surg Oncol*. 2020 Aug 29;S0748-7983(20)30712-5.
- Govaerts K, Lurvink RJ, De Hingh IHJT, Van der Speeten K, Villeneuve L, Kusamura S, Kepenekian V, Deraco M, Glehen O, Moran BJ, PSOGI. Collaborators (27): Barrios-Sanchez P, Baumgartner JM, Ben-Yaacov A, Bertulli R, Cashin P, Cecil T, Dayal S, De Simone M, Foster JM, Goere D, Lehmann

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