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PROFIL

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Institut für Evidenz in der Medizin, Universitätsklinikum Freiburg und Cochrane Deutschland Stiftung

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Research Information Scientist,

Dpt. Literature Search Discovery (LSD), AbbVie Library, Ludwigshafen am Rhein

10/2008 – 01/2016

Wissenschaftliche Mitarbeiterin und Koordinatorin

Arbeitsgruppe „Systematic Reviews“ des Studienzentrums der Deutschen Gesellschaft für Chirurgie (SDGC) am Universitätsklinikum Heidelberg

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Studium der Gesundheitswissenschaften, Diplom (FH)

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PUBLIKATIONEN

Goossen K, Tenckhoff S, Probst P, **Grummich K**, Mihaljevic AL, Büchler MW, Diener MK. **Optimal literature search for systematic reviews in surgery.** Langenbecks Arch Surg. 2018 Feb;403(1):119-129. doi: 10.1007/s00423-017-1646-x.Epub 2017 Dec 5.

Klotz R, Probst P, Deininger M, Klaiber U, **Grummich K**, Diener MK, Weigand MA, Büchler MW, Knebel P. **Percutaneous versus surgical strategy for tracheostomy: a systematic review and meta-analysis of perioperative and postoperative complications.** Langenbecks Arch Surg. 2017 Dec 27. doi:10.1007/s00423-017-1648-8. [Epub ahead of print].

Pianka F, Probst P, Keller AV, Saure D, **Grummich K**, Büchler MW, Diener MK. **Prophylactic mesh placement for the PREvention of paraSTomal hernias: The PRESTO systematic review and meta-analysis.** PLoS One. 2017 Feb 9;12(2): e0171548. doi:10.1371/journal.pone.0171548. ECollection 2017.

Harnoss JC, Zelienska I, Probst P, **Grummich K**, Müller-Lantzsch C, Harnoss JM, Ulrich A, Büchler MW, Diener MK. **Antibiotics Versus Surgical Therapy for Uncomplicated Appendicitis: Systematic Review and Meta-analysis of Controlled Trials** (PROSPERO 2015: CRD42015016882). Ann Surg. 2017 May;265(5):889-900. doi:10.1097/SLA.0000000000002039. Review.

Kössler-Ebs JB, **Grummich K**, Jensen K, Hüttner FJ, Müller-Stich B, Seiler CM, Knebel P, Büchler MW, Diener MK. **Incisional Hernia Rates After Laparoscopic or Open Abdominal Surgery-A Systematic Review and Meta-Analysis.** World J Surg. 2016 Oct; 40(10):2319-30. doi: 10.1007/s00268-016-3520-3. Review.

Probst P, **Grummich K**, Harnoss JC, Hüttner FJ, Jensen K, Braun S, Kieser M, Ulrich A, Büchler MW, Diener MK. **Placebo-Controlled Trials in Surgery: A Systematic Review and Meta-Analysis.** Medicine (Baltimore). 2016 Apr;95(17):e3516.doi: 10.1097/MD.0000000000003516. Review.

Probst P, **Grummich K**, Heger P, Zschke S, Knebel P, Ulrich A, Büchler MW, Diener MK. **Blinding in randomized controlled trials in general and abdominal surgery: protocol for a systematic review and empirical study**. Syst Rev. 2016 Mar 24; 5:48. doi: 10.1186/s13643-016-0226-4. Review.

Probst P, Knebel P, **Grummich K**, Tenckhoff S, Ulrich A, Büchler MW, Diener MK. **Industry Bias in Randomized Controlled Trials in General and Abdominal Surgery: An Empirical Study**. Ann Surg. 2016 Jul; 264(1):87-92. doi: 10.1097/SLA.0000000000001372. Review.

Klotz R, Klaiber U, **Grummich K**, Probst P, Diener MK, Büchler MW, Knebel P. **Percutaneous versus surgical strategy for tracheostomy: protocol for a systematic review and meta-analysis of perioperative and postoperative complications**. SystRev. 2015 Aug 8; 4:105. doi: 10.1186/s13643-015-0092-5. Review.

Klaiber U, **Grummich K**, Jensen K, Saure D, Contin P, Hüttner FJ, Diener MK, Knebel P. **Closed cannulation of subclavian vein vs open cut-down of cephalic vein for totally implantable venous access port (TIVAP) implantation: protocol for a systematic review and proportional meta-analysis of perioperative and postoperative complications**. Syst Rev. 2015 Apr 22;4:53. doi:10.1186/s13643-015-0043-1.

Probst P, **Grummich K**, Ulrich A, Büchler MW, Knebel P, Diener MK. **Association of industry sponsorship and positive outcome in randomised controlled trials in general and abdominal surgery: protocol for a systematic review and empirical study**. Syst Rev. 2014 Nov 27; 3:138. doi: 10.1186/2046-4053-3-138.

Grummich K, Jensen K, Obst O, Seiler CM, Diener MK. [Evidence-based medicine in surgical practice - locating clinical studies and systematic reviews by searching the Medline database]. Zentralbl Chir. 2014 Dec;139 Suppl 2:e116-23.doi: 10.1055/s-0032-1315118. Epub 2012 Oct 31. German.

Contin P, Gooßen K, **Grummich K**, Jensen K, Schmitz-Winnenthal H, Büchler MW, Diener MK. **ENERgized vessel sealing systems versus CONventional hemostasis techniques in thyroid surgery--the ENERCON systematic review and network meta-analysis**. Langenbecks Arch Surg. 2013 Dec; 398(8):1039-56. doi:10.1007/s00423-013-1137-7. Epub 2013 Nov 16. Review.

Grummich K, Diener MK. **Was gibt es Neues zur Bewertung chirurgischer Studien?** ecomed Medizin, Was gibt es Neues in der Chirurgie? Jahresband 2013, ISBN 9783609769912.

Kathrin Grummich, Katrin Jensen, Christoph M. Seiler, Markus Diener: **Qualitätsbeurteilung von kontrollierten klinischen Studien in der Chirurgie**, May 2011 DOI:10.3205/11dgh019 Conference: 128. Kongress der Deutschen Gesellschaft für Chirurgie.

Elvers, HD, Jandrig, B, **Grummich, K**, Tannert, C: **Mobile phones and health: Media coverage study of German newspapers on possible adverse health effects of mobile phone use** May 2009 Health Risk & Society 11(2):165-179 DOI:10.1080/13698570902784273.