

Veröffentlichungen

1. Spinal cerebrospinal fluid leak as the cause of chronic subdural hematomas in nongeriatric patients. Beck J, Gralla J, Fung C, Ulrich CT, Schucht P, Fichtner J, Anderegg L, Gosau M, Hattingen E, Gutbrod K, Z'Graggen WJ, Reinert M, Hüsler J, Ozdoba C, Raabe A. *J Neurosurg*. 2014 Jul 18:1-8
2. Infection rate of emergency bolt-kit vs. non-emergency conventional implanted silver bearing external ventricular drainage catheters. Fichtner J, Jilch A, Stieglitz LH, Beck J, Raabe A, Z'Graggen WJ. 2014 Jul;122:70-6. doi: 10.1016/j.clineuro.2014.04.018.
3. Directional deep brain stimulation: an intraoperative double-blind pilot study. Pollo C, Kaelin-Lang A, Oertel MF, Stieglitz L, Taub E, Fuhr P, Lozano AM, Raabe A, Schüpbach M. *Brain*. 2014 May 19. pii: awu102
4. Multidisciplinary Consensus on Assessment of Unruptured Intracranial Aneurysms: Proposal of an International Research Group. Etminan N, Beseoglu K, Barrow DL, Bederson J, Brown RD Jr, Connolly ES Jr, Derdeyn CP, Hänggi D, Hasan D, Juvela S, Kasuya H, Kirkpatrick PJ, Knuckey N, Koivisto T, Lanzino G, Lawton MT, Leroux P, McDougall CG, Mee E, Mocco J, Molyneux A, Morgan MK, Mori K, Morita A, Murayama Y, Nagahiro S, Pasqualin A, Raabe A, Raymond J, Rinkel GJ, Rüfenacht D, Seifert V, Spears J, Steiger HJ, Steinmetz H, Torner JC, Vajkoczy P, Wanke I, Wong GK, Wong JH, Macdonald RL. 2014 Mar 25.
5. Low-threshold monopolar motor mapping for resection of lesions in motor eloquent areas in children and adolescents. Schucht P, Seidel K, Murek M, Stieglitz LH, Urwyler N, Wiest R, Steinlin M, Leibundgut K, Raabe A, Beck J. *J Neurosurg Pediatr*. 2014 Mar 17.
6. Continuous dynamic mapping of the corticospinal tract during surgery of motor eloquent brain tumors: evaluation of a new method. Raabe A, Beck J, Schucht P, Seidel K. *J Neurosurg*. 2014 Mar 14.
7. 5-ALA complete resections go beyond MR contrast enhancement: shift corrected volumetric analysis of the extent of resection in surgery for glioblastoma. Schucht P, Knittel S, Slotboom J, Seidel K, Murek M, Jilch A, Raabe A, Beck J. *Acta Neurochir (Wien)*. 2014 Feb;156(2):305-12. doi: 10.1007/s00701-013-1906-7.
8. Intraoperative fabrication of patient-specific moulded implants for skull reconstruction: single-centre experience of 28 cases. Stieglitz LH, Gerber N, Schmid T, Mordasini P, Fichtner J, Fung C, Murek M, Weber S, Raabe A, Beck J. *Acta Neurochir (Wien)*. 2014 Jan 18.
9. Early re-do surgery for glioblastoma is a feasible and safe strategy to achieve complete resection of enhancing tumor. Schucht P, Murek M, Jilch A, Seidel K, Hewer E, Wiest R, Raabe A, Beck J. *PLoS One*. 2013 Nov 13;8(11):e79846. doi: 10.1371/journal.pone.0079846.
10. Adjuvant therapy after resection of brain metastases: Frameless image-guided LINAC-based radiosurgery and stereotactic hypofractionated radiotherapy. Broemme J, Abu-Isa J, Kottke R, Beck J, Wiest R, Malthaner M, Schmidhalter D, Raabe A, Aebbersold DM, Pica A. *Strahlenther Onkol*. 2013 Sep;189(9):765-770. Epub 2013 Aug 11.

11. Continuous dynamic mapping of the corticospinal tract during surgery of motor eloquent brain tumors: a prospective study. Raabe A, Beck J, Schucht P, Seidel K. *Neurosurgery*. 2013 Aug;60 Suppl 1:169. doi: 10.1227/01.neu.0000432740.79451.f9.PMID: 23839416
12. A multi-center retrospective analysis of treatment effects and quality of life in adult patients with cranial ependymomas. Dützmann S, Schatlo B, Lobrinus A, Murek M, Wostrack M, Weiss C, Schaller K, Raabe A, Meyer B, Goldbrunner R, Franz K, Seifert V, Senft C. *J Neurooncol*. 2013 Jun 29. PMID: 23813228
13. Ulrich CT, Fung C, Vatter H, Setzer M, Guerresir E, Seifert V, Beck J, Raabe A. Occurrence of Vasospasm and Infarction in Relation to a Focal Monitoring Sensor in Patients after SAH: Placing a Bet when Placing a Probe? 2013 May 2;8(5):e62754. doi: 10.1371/journal.pone.0062754. Print 2013.
14. Surgical capping of superior semicircular canal dehiscence. Mueller SA, Vibert D, Haeusler R, Raabe A, Caversaccio M. *EurArchOtorhinolaryngol*. 2013 May 3.
15. A rare case of a large spinal meningioma with mediastinal extension and malignant behavior classified histologically as benign. Dahdal S, Andres RH, Hewer E, Reubi JC, Klaeser B, Raabe A, Cihoric N, Schmid R, Tänzler K, Krause T, Aebersold DM, Schmuecking M. *Recent Results Cancer Res*. 2013;194:443-55.
16. Erythropoietin neuroprotection is enhanced by direct cortical application following subdural blood evacuation in a rat model of acute subdural hematoma. RahimiNedjat M, Wähmann M, Bächli H, Güresir E, Vatter H, Raabe A, Heimann A, Kempfski O, Alessandri B. *Neuroscience*. 2013 Feb 13. doi:pii: S0306-4522(13)00111-5. 10.1016/j.neuroscience.2013.01.067.
17. The Silent Loss of Neuronavigation Accuracy: A Systematic Retrospective Analysis of Factors Influencing the Mismatch of Frameless Stereotactic Systems in Cranial Neurosurgery. Stieglitz LH, Fichtner J, Andres R, Schucht P, Krähenbühl AK, Raabe A, Beck J. *Neurosurgery*. 2013 Jan 17. PubMed PMID: 23334280.
18. Copeptin as a marker for severity and prognosis of aneurysmal subarachnoid hemorrhage. Fung C, De Marchis GM, Katan M, Seiler M, Arnold M, Gralla J, Raabe A, Beck J. *PLoS One*. 2013;8(1):e53191. doi: 10.1371/journal.pone.0053191. Epub 2013 Jan 11. PubMed PMID: 23326397; PubMed Central PMCID: PMC3543451.
19. The warning-sign hierarchy between quantitative subcortical motor mapping and continuous motor evoked potential monitoring during resection of supratentorial brain tumors. Seidel K, Beck J, Stieglitz L, Schucht P, Raabe A. *J Neurosurg*. 2013 Feb;118(2):287-96. doi: 10.3171/2012.10.JNS12895. Epub 2012 Nov 30. PubMed PMID: 23198802.
20. Randomised trial of clazosentan, an endothelin receptor antagonist, in patients with aneurysmal subarachnoid hemorrhage undergoing surgical clipping (CONSCIOUS-2). Macdonald RL, Higashida RT, Keller E, Mayer SA, Molyneux A, Raabe A, Vajkoczy P, Wanke I, Bach D, Frey A, Marr A, Roux S, Kassell N. *Acta Neurochir Suppl*. 2013;115:27-31. doi: 10.1007/978-3-7091-1192-5_7. PubMed PMID: 22890639.