



**Horst Urbach**

**Kontakt**

Horst Urbach

## Publikationen (19)

Sajonz B, Brugger T, Reiser M, Büchsel M, Schröter N, Rau A, Egger K, Reinacher P, Urbach H, Coenen V, Kaller C. Cerebral Intraparenchymal Hemorrhage due to Implantation of Electrodes for Deep Brain Stimulation: Insights from a Large Single-Center Retrospective Cross-Sectional Analysis. *Brain Sci* 2024; 14

Württemberg U, Diebold M, Rau A, Akgün V, Becker L, Beck J, Reinacher P, Taschner C, Reiser M, Fehrenbacher L, Erny D, Scherer F, Hohenhaus M, Urbach H, Demerath T. Advanced diffusion imaging reveals microstructural characteristics of primary CNS lymphoma, allowing differentiation from glioblastoma. *Neurooncol Adv* 2024; 6:vdæ093.

Hermann M, Schröter N, Rau A, Reiser M, Jarc N, Rijntjes M, Hosp J, Reinacher P, Jost W, Urbach H, Weiller C, Coenen V, Sajonz B. The connection of motor improvement after deep brain stimulation in Parkinson's disease and microstructural integrity of the substantia nigra and subthalamic nucleus. *Neuroimage Clin* 2024; 42:103607.

Sajonz B, Frommer M, Reiser M, Blazhenets G, Schröter N, Rau A, Prokop T, Reinacher P, Rijntjes M, Urbach H, Meyer P, Coenen V. Disbalanced recruitment of crossed and uncrossed cerebello-thalamic pathways during deep brain stimulation is predictive of delayed therapy escape in essential tremor. *Neuroimage Clin* 2024; 41:103576.

Antal D, Altenmüller D, Dümpelmann M, Scheiwe C, Reinacher P, Crihan E, Ignat B, Cuciureanu I, Demerath T, Urbach H, Schulze-Bonhage A, Heers M. Semiautomated electric source imaging determines epileptogenicity of encephaloceles in temporal lobe epilepsy. *Epilepsia* 2024; 65:651-663.

Lützen N, Zeitlberger A, Beck J, Urbach H. Teaching Neuroimages: Dynamic Digital Subtraction Myelography Discloses a Ventral CSF Leak in a Patient with Upper Limb Amyotrophy. *Clin Neuroradiol* 2022

Klingler J, Naseri Y, Reinacher P, Hoedlmoser H, Urbach H, Hohenhaus M. Patient radiation exposure from intraoperative computed tomography in spinal surgery. *Spine J* 2022; 22:1576-1578.

Neurooncology Working Group of the German Cancer Society, Simon M, Tonn J, Stummer W, Schaub C, Weller J, Kebir S, Schäfer N, Stuplich M, Vatter H, Misch M, Keil V, Nelles M, Glas M, Coch C, Pietsch T, Hattingen E, Schmid M, Fimmers R, Weller M, Wick W, Coenen M, Urbach H, Vajkoczy P, Galldiks N, Bullinger L, Goldbrunner R, Grauer O, Krex D, Kortmann R, Hau P, Sabel M, Schlegel U, Steinbach J, Mack F, Tzaridis T, Schnell O, Bähr O, Renovanz M, Weyerbrock A, Brehmer S, Suchorska B, Schmidt-Graf F, Ringel F, Kowalski T, Tabatabai G, Seidel C, Uhl M, Herrlinger U. Lomustine-temozolomide combination therapy versus standard temozolomide therapy in patients with newly diagnosed glioblastoma with methylated MGMT promoter (CeTeG/NOA-09): a randomised, open-label, phase 3 trial. *Lancet* 2019; 393:678-688.

Schäfer N, Proescholdt M, Steinbach J, Weyerbrock A, Hau P, Grauer O, Goldbrunner R, Friedrich F, Rohde V, Ringel F, Schlegel U, Sabel M, Ronellenfitsch M, Uhl M, Grau S, Hänel M, Schnell O, Krex D, Vajkoczy P, Tabatabai G, Mack F, Schaub C, Tzaridis T, Nießen M, Kebir S, Leutgeb B, Urbach H, Belka C, Stummer W, Glas M, Herrlinger U. Quality of life in the GLARIUS trial randomizing bevacizumab/irinotecan versus temozolomide in newly diagnosed, MGMT-nonmethylated glioblastoma. *Neuro Oncol* 2018; 20:975-985.

Kogias E, Altenmüller D, Klingler J, Schmeiser B, Urbach H, Doostkam S. Histopathology of 3 Tesla MRI-negative extratemporal focal epilepsies. *J Clin Neurosci* 2018; 50:232-236.

Kogias E, Klingler J, Urbach H, Scheiwe C, Schmeiser B, Doostkam S, Zentner J, Altenmüller D. 3 Tesla MRI-negative focal epilepsies: Presurgical evaluation, postoperative outcome and predictive factors. *Clin Neurol Neurosurg* 2017; 163:116-120.

Kogias E, Altenmüller D, Klingler J, Schmeiser B, Urbach H, Doostkam S. Histopathology of 3 Tesla MRI-negative temporal lobe epilepsies. *J Clin Neurosci* 2017; 47:273–277.

Heiland D, Weyerbrock A, Urbach H, Staszewski O, Kiselev V, Kellner E, Pfeifer D, Haaker G, Demerath T, Simon-Gabriel C, Mader I. Integrative Diffusion-Weighted Imaging and Radiogenomic Network Analysis of Glioblastoma multiforme. *Sci Rep* 2017; 7:43523.

Demerath T, Weyerbrock A, Urbach H, Egger K, Kiselev V, Mast H, Staszewski O, Reinacher P, Heiland D, Lange T, Schwarzwald R, Kellner E, Simon-Gabriel C, Mader I. Mesoscopic imaging of glioblastomas: Are diffusion, perfusion and spectroscopic measures influenced by the radiogenetic phenotype?. *Neuroradiol J* 2016; 30:36–47.

Heiland D, Weyerbrock A, Urbach H, Staszewski O, Schnell O, Pfeifer D, Kiselev V, Kellner E, Demerath T, Mader I. Molecular differences between cerebral blood volume and vessel size in glioblastoma multiforme. *Oncotarget* 2016

Heiland D, Urbach H, Vasilikos I, Schwarzwald R, Lange T, Carro M, Pfeifer D, Schlosser P, Mader I, Weyerbrock A. Integrative Network-based Analysis of Magnetic Resonance Spectroscopy and Genome Wide Expression in Glioblastoma multiforme. *Sci Rep* 2016; 6:29052.

Herrlinger U, Kortmann R, Mehdorn M, Tüttenberg J, Mayer-Steinacker R, Fietkau R, Brehmer S, Mack F, Stuplich M, Kebir S, Kohnen R, Dunkl E, Leutgeb B, Proescholdt M, Pietsch T, Urbach H, Belka C, Stummer W, Gerlach R, Vajkoczy P, Schäfer N, Steinbach J, Weyerbrock A, Hau P, Goldbrunner R, Friedrich F, Rohde V, Ringel F, Schlegel U, Sabel M, Ronellenfitsch M, Uhl M, Maciaczyk J, Grau S, Schnell O, Hänel M, Krex D, Glas M. Bevacizumab Plus Irinotecan Versus Temozolomide in Newly Diagnosed O6-Methylguanine-DNA Methyltransferase Nonmethylated Glioblastoma: The Randomized GLARIUS Trial. *J Clin Oncol* 2016; 34:1611–9.

Heiland D, Urbach H, Schrimpf D, Capper D, Grauvogel J, Franco P, Masalha W, Hirsch M, Staszewski O, Weyerbrock A. Malignant Transformation of a Dysembryoplastic Neuroepithelial Tumor (DNET) Characterized by Genome-Wide Methylation Analysis. *J Neuropathol Exp Neurol* 2016; 75:358–65.

Bilger A, Milanovic D, Lorenz H, Oehlke O, Urbach H, Schmucker M, Weyerbrock A, Nieder C, Grosu A. Stereotactic fractionated radiotherapy of the resection cavity in patients with one to three brain metastases. *Clin Neurol Neurosurg* 2016; 142:81–6.

## Projekte (0)

Keine Resultate gefunden.

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)