



Marian C Neidert

Contact

Marian C Neidert

Units

Neurochirurgie

Publications (18)

Goldberg J, Z'Graggen W, Hlavica M, Branca M, Marbacher S, D'Alonzo D, Fandino J, Stienen M, Neidert M, Burkhardt J, Regli L, Seule M, Roethlisberger M, Guzman R, Zumofen D, Maduri R, Daniel R, El Rahal A, Corniola M, Bijlenga P, Schaller K, Rölz R, Scheiwe C, Shah M, Heiland D, Schnell O, Beck J, Raabe A, Fung C. Quality of Life After Poor-Grade Aneurysmal Subarachnoid Hemorrhage. *Neurosurgery* 2023

Wang J, Weiss T, Neidert M, Toussaint N, Naghavian R, Sellés Moreno C, Foegel M, Tomas Ojer P, Medici G, Jelcic I, Schulz D, Rushing E, Dettwiler S, Schrörs B, Shin J, McKay R, Wu C, Lutterotti A, Sospedra M, Moch H, Greiner E, Bodenmiller B, Regli L, Weller M, Roth P, Martin R. Vaccination with Designed Neopeptides Induces Intratumoral, Cross-reactive CD4+ T-cell Responses in Glioblastoma. *Clin Cancer Res* 2022; 28:5368-5382.

Carretta A, Epskamp M, Ledermann L, Staartjes V, Neidert M, Regli L, Stienen M. Collagen-bound fibrin sealant (TachoSil®) for dural closure in cranial surgery: single-centre comparative cohort study and systematic review of the literature. *Neurosurg Rev* 2022; 45:3779-3788.

Voglis S, Schaller V, Müller T, Gönel M, Winklhofer S, Mangana J, Dummer R, Serra C, Weller M, Regli L, Le Rhun E, Neidert M. Maximal surgical tumour load reduction in immune-checkpoint inhibitor naïve patients with melanoma brain metastases correlates with prolonged survival. *Eur J Cancer* 2022; 175:158-168.

Sarnthein J, Seidel K, Neidert M, Raabe A, Sala F, Tonn J, Thon N, Szelenyi A. Evaluation of a new cortical strip electrode for intraoperative somatosensory monitoring during perirolandic brain surgery. *Clin Neurophysiol* 2022; 142:44-51.

Yang Y, Neidert M, Velz J, Kälin V, Sarnthein J, Regli L, Bozinov O. Mapping and Monitoring of the Corticospinal Tract by Direct Brainstem Stimulation. *Neurosurgery* 2022; 91:496-504.

Stienen M, Germans M, Zindel-Geisseler O, Dannecker N, Rothacher Y, Schlosser L, Velz J, Sebök M, Eggenberger N, May A, Haemmerli J, Bijlenga P, Schaller K, Guerra-Lopez U, Maduri R, Beaud V, Al-Taha K, Daniel R, Chiappini A, Rossi S, Robert T, Bonasia S, Goldberg J, Fung C, Bervini D, Maradan-Gachet M, Gutbrod K, Maldaner N, Neidert M, Früh S, Schwind M, Bozinov O, Brugger P, Keller E, Marr A, Roux S, Regli L, MoCA-DCI study group, MoCA-DCI Study Group Contributors. Longitudinal neuropsychological assessment after aneurysmal subarachnoid hemorrhage and its relationship with delayed cerebral ischemia: a prospective Swiss multicenter study. *J Neurosurg* 2022; 137:1742-1750.

Raabe A, Beck J, Goldberg J, Z'Graggen W, Branca M, Marbacher S, D'Alonzo D, Fandino J, Stienen M, Neidert M, Burkhardt J, Regli L, Hlavica M, Seule M, Roethlisberger M, Guzman R, Zumofen D, Maduri R, Daniel R, El Rahal A, Corniola M, Bijlenga P, Schaller K, Rölz R, Scheiwe C, Shah M, Heiland D, Schnell O, Fung C. Herniation World Federation of Neurosurgical Societies Scale Improves Prediction of Outcome in Patients With Poor-Grade Aneurysmal Subarachnoid Hemorrhage. *Stroke* 2022; 53:2346-2351.

Kubiniok P, Marcu A, Bichmann L, Kuchenbecker L, Schuster H, Hamelin D, Duquette J, Kovalchik K, Wessling L, Kohlbacher O, Rammensee H, Neidert M, Sirois I, Caron E. Understanding the constitutive presentation of MHC class I immunopeptidomes in primary tissues. *iScience* 2022; 25:103768.

Yang Y, Velz J, Neidert M, Lang W, Regli L, Bozinov O. The BSCM score: a guideline for surgical decision-making for brainstem cavernous malformations. *Neurosurg Rev* 2021; 45:1579-1587.

Yang Y, Zeitlberger A, Neidert M, Staartjes V, Broggi M, Zattra C, Vasella F, Velz J, Bartek J, Fletcher-Sandersjö A, Förander P, Kalasauskas D, Renovanz M, Ringel F, Brawanski K, Kerschbaumer J, Freyschlag C, Jakola A, Sjävik K, Solheim O, Schatlo B, Sachkova A, Bock H, Hussein A, Rohde V, Broekman M, Nogarede C, Lemmens C, Kernbach J, Neuloh G, Krayenbühl N, Ferroli P, Regli L, Bozinov O, Stienen M. The association of patient age with postoperative morbidity and mortality following resection of intracranial tumors. *Brain Spine* 2021; 1:100304.

Yang Y, Velz J, Neidert M, Stienen M, Regli L, Bozinov O. Natural History of Brainstem Cavernous Malformations: On the Variation in Hemorrhage Rates. *World Neurosurg* 2021; 157:e342-e350.

Comfort L, Neidert M, Bozinov O, Regli L, Stienen M. Determining the impact of postoperative complications in neurosurgery based on simulated longitudinal smartphone app-based assessment. *Acta Neurochir (Wien)* 2021; 164:207-217.

Stienen M, Germans M, Burkhardt J, Neidert M, Fung C, Bervini D, Zumofen D, Röthlisberger M, Marbacher S, Maduri R, Robert T, Seule M, Bijlenga P, Schaller K, Fandino J, Smoll N, Maldaner N, Finkenstädt S, Esposito G, Schatlo B, Keller E, Bozinov O, Regli L, Swiss SOS study group. Predictors of In-Hospital Death After Aneurysmal Subarachnoid Hemorrhage: Analysis of a Nationwide Database (Swiss SOS [Swiss Study on Aneurysmal Subarachnoid Hemorrhage]). *Stroke* 2018; 49:333-340.

Neidert M, Regli L, Woernle C, Eisele G, Kofmehl R, Held U, Mohme M, Burkhardt J, Hostettler I, Bozinov O. The influence of intraoperative resection control modalities on survival following gross total resection of glioblastoma. *Neurosurg Rev* 2016; 39:401-9.

Sze L, Neidert M, Bernays R, Zwimpfer C, Wiesli P, Haile S, Brändle M, Schmid C. Gender dependence of serum soluble Klotho in acromegaly. *Clin Endocrinol (Oxf)* 2014; 80:869-73.

Schmid C, Neidert M, Tschopp O, Sze L, Bernays R. Growth hormone and Klotho. *J Endocrinol* 2013; 219:R37-57.

Woernle C, Winkler K, Burkhardt J, Haile S, Bellut D, Neidert M, Bozinov O, Krayenbühl N, Bernays R. Hydrocephalus in 389 patients with aneurysm-associated subarachnoid hemorrhage. *J Clin Neurosci* 2013; 20:824-6.

Projects (2)

Integrative analysis for the delineation of cellular crosstalk in glioblastoma

Fundamental Research - Mar 4, 2022 - Dec 31, 2023

Automatically Closed

Loco-Regional Immunotherapy of Glioblastoma Using Ex Vivo Expanded Antigen-Specific T cells

Fundamental Research - Jan 1, 2022 - Dec 31, 2023

Automatically Closed

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch