



**Prof. Dr. Karl Schaller**

**Kontakt**

Prof. Dr. Karl Schaller  
Switzerland

## Publikationen (67)

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

Morel S, Hostettler I, Spinner G, Bourcier R, Pera J, Meling T, Alg V, Houlden H, Bakker M, Van't Hof F, Rinkel G, Foroud T, Lai D, Moomaw C, Worrall B, Caroff J, Constant-Dits-Beaufils P, Karakachoff M, Rimbert A, Rouchaud A, Gaal-Paavola E, Kaukovalta H, Kivisaari R, Laakso A, Jahromi B, Tulamo R, Friedrich C, Dauvillier J, Hirsch S, Isidor N, Kulcsár Z, Lovblad K, Martin O, Machi P, Mendes Pereira V, Rüfenacht D, Schaller K, Schilling S, Slowik A, Jaaskelainen J, von Und Zu Fraunberg M, Jiménez-Conde J, Cuadrado-Godia E, Soriano-Tárraga C, Millwood I, Walters R, The neurIST Project, The Ican Study Group, Genetics And Observational Subarachnoid Haemorrhage Gosh Study Investigators, International Stroke Genetics Consortium Isgc, Kim H, Redon R, Ko N, Rouleau G, Lindgren A, Niemelä M, Desal H, Woo D, Broderick J, Werring D, Ruigrok Y, Bijlenga P. Intracranial Aneurysm Classifier Using Phenotypic Factors: An International Pooled Analysis. *J Pers Med* 2022; 12

Zeitlberger A, Baticam N, Sprenger L, Tizi K, Schaller K, Stienen M. Gender disparity in neurosurgery: A multinational survey on gender-related career satisfaction. *Brain Spine* 2022; 2:100890.

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.

Weil A, Finet P, Raftopoulos C, Pérez-Jiménez M, Budke M, Li S, Guo Q, Brunette-Clément T, Champagne P, Yao Y, Wang F, Hader W, Sarat Chandra P, Tripathi M, Lapalme-Remis S, Michel P, Schaller K, Stienen M, Pearl P, Bolton J, Krayenbühl N, Al Otaibi F, Al-Khateeb M, Gaillard W, Oluigbo C, Vieker S, von Lehe M, Muro V, Chamorro N, Pocięcha J, Cantillano Malone C, Baro V, Wong-Kisiel L, Weiner H, Hidalgo E, O'Neill B, Smyth M, Mathern G, Zhou W, Lin J, Liu Q, Cai L, Lin K, Chen J, Harris W, Tseng C, Kola O, Ibrahim G, Lewis E, Dudley R, Ragheb J, Bhatia S, Zhang K, Zhang J, Steinbok P, Connolly M, Zhu H, Issabekov G, Bollo R, Czech T, Feucht M, Dorfer C, Wang A, Zentner J, Ramantani G, Delev D, Fallah A. Comparison of the real-world effectiveness of vertical versus lateral functional hemispherotomy techniques for pediatric drug-resistant epilepsy: A post hoc analysis of the HOPS study. *Epilepsia* 2021

Nouri A, Haemmerli J, Lavé A, Vayssiere P, Constanthin P, Al-Awadhi A, Zegarek G, Janssen I, Clusmann H, Freyschlag C, Goldberg J, Czabanka M, Stienen M, Bijlenga P, Schaller K. Current state of social media utilization in neurosurgery amongst European Association of Neurosurgical Societies (EANS) member countries. *Acta Neurochir (Wien)* 2021; 164:15-23.

Netuka D, Linzer P, Smrcka M, Juran V, Klener J, Tomas R, Suchomel P, Dvorak J, Sames M, Sejkorova A, Krahulik D, Pohlodek D, Haninec P, Callo A, Kroupa R, Kaiser M, Hrabovsky D, Jancalek R, Thomé C, Kramer J, Raabe A, Esculier C, Schaller K, Lavé A, Marbacher S, Wanderer S, Kuhlen D, Guatta R, Serra C, Niggli C, Bozinov O, Kálin V, Cesak T, Krupa P, Tichy M, Gruber A, Navarro F, Rossmann T, Kretschmer T, Resch A, Mokry M, Freigang S, Meiners L, Gsellmann S, Pinggera D, Mathis A, Dedeciusova M, Warner F, Petr O, Spendel M, Winkler P, Marhold F, Priban V, Kasik P, Fiedler J, Kerekanic M, Lipina R, Krska L, Voldrich R, Rath S, Trivik-Barrientos F, Mühlbauer M, Pfisterer W, Rössler K, Wais J, Sherif C, Grassner L. Trends and outcomes for non-elective neurosurgical procedures in Central Europe during the COVID-19 pandemic. *Sci Rep* 2021; 11:6171.

Fallah A, Finet P, Raftopoulos C, Pérez-Jiménez M, Budke M, Li S, Guo Q, Olivier Champagne P, Yao Y, Wang F, Hader W, Sarat Chandra P, Tripathi M, Lapalme-Remis S, Wong-Kisiel L, Michel P, Schaller K, Stienen M, Pearl P, Bolton J, Krayenbühl N, Al Otaibi F, Al Khateeb M, Gaillard W, Oluigbo C, Vieker S, von Lehe M, Muro V, Chamorro N, Pocięcha J, Cantillano Malone C, Baro V, Weiner H, Hidalgo E, Dudley R, O'Neill B, Smyth M, Mathern G, Zhou W, Lin J, Liu Q, Cai L, Lin K, Zhou X, Tseng C, Kola O, Ibrahim G, Lewis E, Ragheb J, Bhatia S, Delev D, Zhang K, Zhang J, Steinbok P, Connelly M, Zhu H, Issabekov G, Bollo R, Czech T, Feucht M, Dorfer C, Wang A, Ojemann J, Zentner J, Ramantani G, Weil A. Hemispherectomy Outcome Prediction Scale: Development and validation of a seizure freedom prediction tool. *Epilepsia* 2021

Maldaner N, Burkhardt J, Chiappini A, Robert T, Schatlo B, Schmid J, Maduri R, Staartjes V, Seule M, Weyerbrock A, Serra C, Stienen M, Bozinov O, Daniel R, Fandino J, Marbacher S, Zeitlberger A, Sosnova M, Goldberg J, Fung C, Bervini D, May A, Bijlenga P, Schaller K, Roethlisberger M, Rychen J, Zumofen D, D'Alonzo D, Regli L. Development of a Complication- and Treatment-Aware Prediction Model for Favorable Functional Outcome in Aneurysmal Subarachnoid Hemorrhage Based on Machine Learning. *Neurosurgery* 2021; 88:E150-E157.

Staartjes V, Joswig H, Corniola M, Schaller K, Gautschi O, Stienen M. Association of Medical Comorbidities With Objective Functional Impairment in Lumbar Degenerative Disc Disease. *Global Spine J* 2020; 12:1184-1191.

Schaller K, Finkenstädt S, Dan-Ura H, Ferrari A, Bernays R, Eisenring C, Maduri R, Mostaguir K, Kulcsar Z, Maldaner N, Woernle C, Starnoni D, Z'Graggen W, Gasche Y, Sarrafzadeh A, Jakob S, Bijlenga P, Keller E, Raabe A, Beck J, Guzman R, Mariani L, Landolt H, Hildebrandt G, Levivier M, Regli L, Baumann F, Corniola M, Gralla J, Diepers M, Nevzati E, D Alonzo D, Reinert M, Marbacher S, Bervini D, Burkhardt J, Daniel R, Zumofen D, Smoll N, Fandino J, Fathi A, Stienen M, Fung C, Ahlborn P, Mendes Pereira V, Roethlisberger M, Goldberg J, Schöni D, Rohde V, Robert T, Sailer M, Perren F, Venier A, Woernle K, Weyerbrock A, Remonda L, Kerkeni H, Seule M, Schatlo B. Incidence and Outcome of Aneurysmal Subarachnoid Hemorrhage: The Swiss Study on Subarachnoid Hemorrhage (Swiss SOS). *Stroke* 2020; 52:344-347.

Stienen M, Freyschlag C, Schaller K, Meling T, EANS Young Neurosurgeons and EANS Training Committee. Procedures performed during neurosurgery residency in Europe. *Acta Neurochir (Wien)* 2020; 162:2303-2311.

Stienen M, Maldaner N, Sosnova M, Joswig H, Corniola M, Regli L, Hildebrandt G, Schaller K, Gautschi O. Lower Extremity Motor Deficits Are Underappreciated in Patient-Reported Outcome Measures: Added Value of Objective Outcome Measures. *Neurospine* 2020; 17:270-280.

Maldaner N, Maduri R, Daniel R, Burkhardt J, Chiappini A, Robert T, Schatlo B, Seule M, Weyerbrock A, Regli L, Stienen M, Fandino J, Marbacher S, Steinsiepe V, Goldberg J, Fung C, Bervini D, May A, Bijlenga P, Schaller K, Roethlisberger M, Zumofen D, D'Alonzo D, Swiss SOS study group. Patterns of care for ruptured aneurysms of the middle cerebral artery: analysis of a Swiss national database (Swiss SOS). *J Neurosurg* 2019:1-10.

Stienen M, Schaller K, Regli L, Ringel F, Demetriades A, Schubert G, Adib S, Samprón N, Renovanz M, Moojen W, Krieg S, Kolias A, Freyschlag C, Czabanka M, Bartek J, Meling T. Response to: neurosurgical procedures performed during residency in Europe—preliminary numbers and time trends. *Acta Neurochir (Wien)* 2019; 161:1977-1979.

Stienen M, Meling T, Schaller K, Regli L, Ringel F, Demetriades A, Schubert G, Adib S, Samprón N, Renovanz M, Moojen W, Krieg S, Kolias A, Freyschlag C, Czabanka M, Bartek J, EANS Young Neurosurgeons and EANS Training Committee. Neurosurgical procedures performed during residency in Europe—preliminary numbers and time trends. *Acta Neurochir (Wien)* 2019; 161:843–853.

Stienen M, Schaller K, Weyerbrock A, Regli L, Prömmel P, Bellut D, Corniola M, Joswig H, Maldaner N, Gautschi O. Objective functional assessment using the "Timed Up and Go" test in patients with lumbar spinal stenosis. *Neurosurg Focus* 2019; 46:E4.

Neidert M, Maldaner N, Stienen M, Roethlisberger M, Zumofen D, D'Alonzo D, Marbacher S, Maduri R, Hostettler I, Schatlo B, Schneider M, Seule M, Schöni D, Goldberg J, Fung C, Arrighi M, Valsecchi D, Bijlenga P, Schaller K, Bozinov O, Regli L, Burkhardt J, Swiss SOS study group. The Barrow Neurological Institute Grading Scale as a Predictor for Delayed Cerebral Ischemia and Outcome After Aneurysmal Subarachnoid Hemorrhage: Data From a Nationwide Patient Registry (Swiss SOS). *Neurosurgery* 2018; 83:1286–1293.

Stienen M, Smoll N, Fung C, Goldberg J, Bervini D, Maduri R, Chiappini A, Robert T, May A, Bijlenga P, Zumofen D, Roethlisberger M, Seule M, Marbacher S, Fandino J, Schatlo B, Schaller K, Keller E, Bozinov O, Regli L, Swiss SOS study group. Home-Time as a Surrogate Marker for Functional Outcome After Aneurysmal Subarachnoid Hemorrhage. *Stroke* 2018; 49:3081–3084.

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.

Schonauer C, Stienen M, Gautschi O, Schaller K, Tessitore E. Endoscope-Assisted Extreme-Lateral Interbody Fusion: Preliminary Experience and Technical Note. *World Neurosurg* 2017; 103:869–875.e3.

Joswig H, Jucker D, Lavalley A, Sprenger L, Gautschi O, Hildebrandt G, Schaller K, Stienen M. Shunts: Is Surgical Education Safe?. *World Neurosurg* 2017; 102:117–122.

Stienen M, Smoll N, Joswig H, Corniola M, Schaller K, Hildebrandt G, Gautschi O. Validation of the baseline severity stratification of objective functional impairment in lumbar degenerative disc disease. *J Neurosurg Spine* 2017; 26:598–604.

Burkhardt J, Regli L, Bozinov O, Schaller K, Bijlenga P, Schatlo B, Tok S, Valsecchi D, Maduri R, Bervini D, Corniola M, Roethlisberger M, Fung C, Schöni D, Stienen M, Neidert M. Computed tomography angiography spot sign predicts intraprocedural aneurysm rupture in subarachnoid hemorrhage. *Acta Neurochir (Wien)* 2017

Stienen M, Smoll N, Joswig H, Snagowski J, Corniola M, Schaller K, Hildebrandt G, Gautschi O. Influence of the mental health status on a new measure of objective functional impairment in lumbar degenerative disc disease. *Spine J* 2016

Stienen M, Schaller K, Cock H, Lisnic V, Regli L, Thomson S. eLearning resources to supplement postgraduate neurosurgery training. *Acta Neurochir (Wien)* 2016; 159:325–337.

Stienen M, Gempt J, Gautschi O, Demetriades A, Netuka D, Kühlen D, Schaller K, Ringel F. Neurosurgical Resident Training in Germany. *J Neurol Surg A Cent Eur Neurosurg* 2016; 78:337–343.

Gautschi O, Stienen M, Joswig H, Smoll N, Schaller K, Corniola M. The usefulness of radiological grading scales to predict pain intensity, functional impairment, and health-related quality of life after surgery for lumbar degenerative disc disease. *Acta Neurochir (Wien)* 2016; 159:271-279.

Stienen M, Joswig H, Smoll N, Corniola M, Schaller K, Hildebrandt G, Gautschi O. Influence of Body Mass Index on Subjective and Objective Measures of Pain, Functional Impairment, and Health-Related Quality of Life in Lumbar Degenerative Disc Disease. *World Neurosurg* 2016; 96:570-577.e1.

Gautschi O, Smoll N, Joswig H, Corniola M, Schaller K, Hildebrandt G, Stienen M. Influence of age on pain intensity, functional impairment and health-related quality of life before and after surgery for lumbar degenerative disc disease. *Clin Neurol Neurosurg* 2016; 150:33-39.

Stienen M, Gautschi O, Schaller K, Netuka D, Demetriades A, Ringel F, Gempt J, Kuhlen D. Letter to the Editor: Training and career aspects of female neurosurgical residents in Europe. *J Neurosurg* 2016; 125:1317-1320.

Stienen M, Netuka D, Demetriades A, Ringel F, Gautschi O, Gempt J, Kuhlen D, Schaller K. Residency program trainee-satisfaction correlate with results of the European board examination in neurosurgery. *Acta Neurochir (Wien)* 2016; 158:1823-30.

Gautschi O, Joswig H, Corniola M, Smoll N, Schaller K, Hildebrandt G, Stienen M. Pre- and postoperative correlation of patient-reported outcome measures with standardized Timed Up and Go (TUG) test results in lumbar degenerative disc disease. *Acta Neurochir (Wien)* 2016; 158:1875-81.

Stienen M, Joswig H, Smoll N, Corniola M, Schaller K, Hildebrandt G, Gautschi O. Short- and Long-Term Outcome of Microscopic Lumbar Spine Surgery in Patients with Predominant Back or Predominant Leg Pain. *World Neurosurg* 2016; 93:458-465.e1.

Gautschi O, Stienen M, Corniola M, Joswig H, Schaller K, Hildebrandt G, Smoll N. Assessment of the Minimum Clinically Important Difference in the Timed Up and Go Test After Surgery for Lumbar Degenerative Disc Disease. *Neurosurgery* 2016

Gautschi O, Corniola M, Smoll N, Joswig H, Schaller K, Hildebrandt G, Stienen M. Sex differences in subjective and objective measures of pain, functional impairment, and health-related quality of life in patients with lumbar degenerative disc disease. *Pain* 2016; 157:1065-71.

Gautschi O, Smoll N, Corniola M, Joswig H, Schaller K, Hildebrandt G, Stienen M. Sex differences in lumbar degenerative disc disease. *Clin Neurol Neurosurg* 2016; 145:52-7.

Joswig H, Gautschi O, El Rahal A, Sveikata L, Bartoli A, Hildebrandt G, Schaller K, Stienen M. Cranioplasty: Is Surgical Education Safe?. *World Neurosurg* 2016; 91:81-8.

Fung C, Raabe A, Mattle H, Fischer U, Arnold M, Zbinden M, Schaller K, Gralla J, El-Koussy M, Gautschi O, Z'Graggen W, Fiechter M, Klinger-Gratz P, Murek M, Beck J. Effect of Decompressive Craniectomy on Perihematomal Edema in Patients with Intracerebral Hemorrhage. *PloS one* 2016; 11:e0149169.

Stienen M, Joswig H, Smoll N, Tessitore E, Schaller K, Hildebrandt G, Gautschi O. Short- and long-term effects of smoking on pain and health-related quality of life after non-instrumented lumbar spine surgery. *Clin Neurol Neurosurg* 2016; 142:87-92.

<p>Joswig H, Hock C, Hildebrandt G, Schaller K, Stienen M. Microscopic lumbar spinal stenosis decompression: is surgical education safe?. <i>Acta Neurochir (Wien)</i> 2015; 158:357-66.</p>
<p>Stienen M, Netuka D, Demetriades A, Ringel F, Gautschi O, Gempt J, Kuhlen D, Schaller K. Neurosurgical resident education in Europe--results of a multinational survey. <i>Acta Neurochir (Wien)</i> 2015; 158:3-15.</p>
<p>Stienen M, Netuka D, Demetriades A, Ringel F, Gautschi O, Gempt J, Kuhlen D, Schaller K. Working time of neurosurgical residents in Europe--results of a multinational survey. <i>Acta Neurochir (Wien)</i> 2015; 158:17-25.</p>
<p>Stienen M, Smoll N, Tessitore E, Schaller K, Hildebrandt G, Gautschi O. Surgical Resident Education in Noninstrumented Lumbar Spine Surgery: A Prospective Observational Study with a 4.5-Year Follow-Up. <i>World Neurosurg</i> 2015; 84:1589-97.</p>
<p>Zweifel-Zehnder A, Keller E, Regli L, Fandino J, Mariani L, Raabe A, Daniel R, Reinert M, Robert T, Schatlo B, Bijlenga P, Schaller K, Monsch A, Fournier J, Hildebrandt G, Stienen M, Chicherio C, Studerus-Germann A, Bläsi S, Rossi S, Gutbrod K, Schmid N, Beaud V, Mondadori C, Brugger P, Sacco L, Müri R, Swiss SOS study group. Call for uniform neuropsychological assessment after aneurysmal subarachnoid hemorrhage: Swiss recommendations. <i>Acta Neurochir (Wien)</i> 2015; 157:1449-58.</p>
<p>Stienen M, Joswig H, Jucker D, Hildebrandt G, Schaller K, Gautschi O. Anterior cervical discectomy and fusion: is surgical education safe?. <i>Acta Neurochir (Wien)</i> 2015; 157:1395-404.</p>
<p>Stienen M, Bijlenga P, Schaller K, Hildebrandt G, Fandino J, Fathi A, Daniel R, Röthlisberger M, Fung C, Woernle C, Schatlo B, Battaglia M, Smoll N, SWISS SOS Investigators. Intracranial aneurysm rupture is predicted by measures of solar activity. <i>World Neurosurg</i> 2014</p>
<p>Stienen M, Bijlenga P, Schaller K, Hildebrandt G, Gautschi O. Behandlungsstrategien für zerebrale kavernomatöse Malformationen. <i>Praxis (Bern 1994)</i> 2014; 103:1447-63.</p>
<p>Gautschi O, Corniola M, Schaller K, Smoll N, Stienen M. The need for an objective outcome measurement in spine surgery--the timed-up-and-go test. <i>Spine J</i> 2014; 14:2521-2.</p>
<p>Gautschi O, Stienen M, Smoll N, Corniola M, Schaller K. Incidental durotomy in lumbar spine surgery - is there still a role for flat bed rest?. <i>Spine J</i> 2014; 14:2522-3.</p>
<p>Gautschi O, Stienen M, Corniola M, Schaller K. Minimal-invasive lumbale Wirbelsäulen Chirurgie: historischer Rückblick, aktueller Stand und Ausblick. <i>Praxis (Bern 1994)</i> 2014; 103:1323-9.</p>
<p>Stienen M, Smoll N, Hildebrandt G, Schaller K, Tessitore E, Gautschi O. Constipation after thoraco-lumbar fusion surgery. <i>Clin Neurol Neurosurg</i> 2014; 126C:137-142.</p>
<p>Stienen M, Schaller K, Bijlenga P, Fandino J, Keller E, Hildebrandt G, Fathi A, Daniel R, Röthlisberger M, Fung C, Woernle C, Smoll N, Schatlo B (2014). Pattern of care of patients with ruptured MCA aneurysms in Switzerland - insights from a national database (Swiss SOS). Präsentiert bei: 6th ESMINT Congress, Nice, France</p>
<p>Gautschi O, Stienen M, Smoll N, Corniola M, Tessitore E, Schaller K. Incidental durotomy in lumbar spine surgery--a three-nation survey to evaluate its management. <i>Acta Neurochir (Wien)</i> 2014; 156:1813-20.</p>

Stienen M, Smoll N, Joswig H, Hildebrandt G, Schaller K, Gautschi O (2014). Is surgical resident education safe? Cohort study on complication rates and postoperative outcome after anterior cervical discectomy. Präsentiert bei: Gemeinsame Jahrestagung 2014 Schweizerische Gesellschaft für Neurochirurgie, Schweizerische Gesellschaft für Klinische Neurophysiologie, Schweizerische Gesellschaft für Neuropädiatrie, Zürich

Stienen M, Schaller K, Hildebrandt G, Fathi A, Daniel R, Röthlisberger M, Fung C, Woernle C, Schatlo B, Battaglia M, Smoll N, Bijlenga P (2014). Is intracranial aneurysm rupture related to solar activity?.

Stienen M, Smoll N, Hildebrandt G, Schaller K, Tessitore E, Gautschi O (2014). Gastrointestinal morbidity after lumbar spondylodesis surgery.

Stienen M, Smoll N, Hildebrandt G, Schaller K, Gautschi O. Influence of smoking status at time of surgery for herniated lumbar disk on postoperative pain and health-related quality of life. *Clin Neurol Neurosurg* 2014; 122C: 12-19.

Stienen M, Smoll N, Hildebrandt G, Schaller K, Gautschi O. Early surgical education of residents is safe for microscopic lumbar disc surgery. *Acta Neurochir (Wien)* 2014; 156:1205-14.

Stienen M, Schatlo B, Schaller K, Bijlenga P, Sailer M, Mondadori C, Brugger P, Monsch A, Bläsi S, Gutbrod K, Müri R, Studerus-Germann A, Hildebrandt G, Keller E, Fung C, Fandino J, Weisshaupt R, on behalf of the Swiss SOS study group. Current practice in neuropsychological outcome reporting after aneurysmal subarachnoid haemorrhage. *Acta Neurochir (Wien)* 2013

Stienen M, Smoll N, Hildebrandt G, Schaller K, Gautschi O (2013). Effects of the surgeon's experience on complication rates and health-related quality of life after surgery for lumbar disc herniation. Präsentiert bei: 2nd SFCNS Meeting, Montreux

Stienen M, Smoll N, Hildebrandt G, Schaller K, Gautschi O (2013). Influence of smoking on postoperative pain and quality of life after surgery for herniated lumbar disk.

Smoll N, Stienen M, Schaller K, Gautschi O. Aseptic Bone Flap Osteonecrosis Following Cranioplasty after Decompressive Craniectomy. *Praxis (Bern 1994)* 2013; 102:809-12.

Gautschi O, Stienen M, Schaller K. Spontanregression lumbaler und zervikaler Diskusherniationen - ein bekanntes Phänomen. *Praxis (Bern 1994)* 2013; 102:675-680.

Schatlo B, Stienen M, Levivier M, Hildebrandt G, Mariani L, Bernays R, Fandino J, Raabe A, Keller E, Woernle C, Reinert M, Zumofen D, Fung C, Fathi A, Sailer M, Winkler K, Daniel R, Bijlenga P, Ahlborn P, Seule M, Schaller K. Introducing a nationwide registry: the Swiss study on aneurysmal subarachnoid haemorrhage (Swiss SOS). *Acta Neurochir (Wien)* 2012; 154:2173-8; discussion 2178.

Gautschi O, Cadosch D, Stienen M, Steiner L, Schaller K. [Decompressive craniectomy in acute stroke - The different perspective]. *Anesthesiol Intensivmed Notfallmed Schmerzther* 2012; 47:8-13.

## 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)