



Dr. med. Holger Joswig

Contact

Dr. med. Holger Joswig
Switzerland

Units

Neurochirurgie

Publications (49)

Joswig H, Stienen M, Hock C, Hildebrandt G, Surbeck W. Correction to: The influence of lunar phases and zodiac sign 'Leo' on perioperative complications and outcome in elective spine surgery. *Acta Neurochir (Wien)* 2023; 165:3529.

Hildebrandt G, Joswig H, Stienen M, Bratelj D. Pros and Cons of Early and Very Early Surgery for Traumatic Central Cord Syndrome with Spinal Stenosis: Literature Review and Case Report. *J Neurol Surg A Cent Eur Neurosurg* 2021; 83:57-65.

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.

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.

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.

Joswig H, Neff A, Ruppert C, Hildebrandt G, Stienen M. The value of short-term pain relief in predicting the long-term outcome of 'indirect' cervical epidural steroid injections. *Acta Neurochir (Wien)* 2018; 160:935-943.

Stienen M, Joswig H, Chau I, Neidert M, Bellut D, Wälchli T, Schaller K, Gautschi O. Efficacy of intraoperative epidural triamcinolone application in lumbar microdiscectomy: a matched-control study. *J Neurosurg Spine* 2017; 28:291-299.

Joswig H, Korte W, Früh S, Epprecht L, Hildebrandt G, Fournier J, Stienen M. Neurodegenerative cerebrospinal fluid biomarkers tau and amyloid beta predict functional, quality of life, and neuropsychological outcomes after aneurysmal subarachnoid hemorrhage. *Neurosurg Rev* 2017; 41:605-614.

Joswig H, Neff A, Ruppert C, Hildebrandt G, Stienen M. The Value of Short-Term Pain Relief in Predicting the Long-Term Outcome of Lumbar Transforaminal Epidural Steroid Injections. *World Neurosurg* 2017; 107:764-771.

Joswig H, Stienen M, Smoll N, Stienen M. Objective Functional Testing in Patients With Lumbar Degenerative Disc Disease. *Global Spine J* 2017; 7:384.

Joswig H, Haile S, Hildebrandt G, Stienen M. Residents' Learning Curve of Lumbar Transforaminal Epidural Steroid Injections. *J Neurol Surg A Cent Eur Neurosurg* 2017; 78:460-466.

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.

Joswig H, Zarnett L, Steven D, Stienen M. A Consult Is Just a Page Away: A Prospective Observational Study on the Impact of Jinxing on Call Karma in Neurosurgery. *Can J Neurol Sci* 2017; 44:420-423.

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

Joswig H, Stienen M, Smoll N, Corniola M, Chau I, Schaller K, Hildebrandt G, Gautschi O. Patients' Preference of the Timed Up and Go Test or Patient-Reported Outcome Measures Before and After Surgery for Lumbar Degenerative Disk Disease. *World Neurosurg* 2016; 99:26-30.

Joswig H, Stienen M, Smoll N, Corniola M, Chau I, Schaller K, Hildebrandt G, Gautschi O. Effects of Smoking on Subjective and Objective Measures of Pain Intensity, Functional Impairment, and Health-Related Quality of Life in Lumbar Degenerative Disk Disease. *World Neurosurg* 2016; 99:6-13.

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.

Joswig H, Neff-Schöb A, Ruppert C, Hildebrandt G, Stienen M. The value of short-term pain relief in predicting the 1-month outcome of 'indirect' cervical epidural steroid injections. *Acta Neurochir (Wien)* 2016

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.

Joswig H, Neff-Schöb A, Ruppert C, Hildebrandt G, Stienen M. The Value of Short-Term Pain Relief in Predicting the One-Month Outcome of Lumbar Transforaminal Epidural Steroid Injections. *World Neurosurg* 2016; 96:323-333.

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.

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.

Gautschi O, Smoll N, Corniola M, Joswig H, Chau I, Hildebrandt G, Schaller K, Stienen M. Validity and Reliability of a Measurement of Objective Functional Impairment in Lumbar Degenerative Disc Disease: The Timed Up and Go (TUG) Test. *Neurosurgery* 2016; 79:270-8.

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.

Joswig H, Stienen M, Hock C, Hildebrandt G, Surbeck W. The influence of lunar phases and zodiac sign 'Leo' on perioperative complications and outcome in elective spine surgery. *Acta Neurochir (Wien)* 2016; 158:1095-101.

Joswig H, Richter H, Haile S, Hildebrandt G, Fournier J. Introducing Interlaminar Full-Endoscopic Lumbar Discectomy: A Critical Analysis of Complications, Recurrence Rates, and Outcome in View of Two Spinal Surgeons' Learning Curves. *J Neurol Surg A Cent Eur Neurosurg* 2016; 77:406-15.

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.

Joswig H, Epprecht L, Valmaggia C, Leschka S, Hildebrandt G, Fournier J, Stienen M. Terson syndrome in aneurysmal subarachnoid hemorrhage—its relation to intracranial pressure, admission factors, and clinical outcome. *Acta Neurochir (Wien)* 2016; 158:1027-36.

Joswig H, Bratelj D, Brunner T, Jacomet A, Hildebrandt G, Surbeck W. Awake Craniotomy: First year experiences and patient perception. *World Neurosurg* 2016

Brändle K, Stienen M, Neff-Schöb A, Hildebrandt G, Joswig H. Ten-Day Response to CT-Guided Spinal Infiltration Therapy in More Than a Thousand Patients. *J Neurol Surg A Cent Eur Neurosurg* 2016; 77:181-94.

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.

Joswig H, Hock C, Hildebrandt G, Schaller K, Stienen M. Microscopic lumbar spinal stenosis decompression: is surgical education safe?. *Acta Neurochir (Wien)* 2015; 158:357-66.

Joswig H, Schönenberger U, Brüggel D, Richter H, Surbeck W. Reversible pure word deafness due to inferior colliculi compression by a pineal germinoma in a young adult. *Clinical Neurology and Neurosurgery* 2015; 139:62-65.

Joswig H, Fournier J, Hildebrandt G, Stienen M. Sentinel Headache: A Warning Sign Preceding Every Fourth Aneurysmal Subarachnoid Hemorrhage. *American Journal of Neuroradiology* 2015; 36:62-63.

Gautschi O, Corniola M, Joswig H, Smoll N, Chau I, Jucker D, Stienen M. The timed up and go test for lumbar degenerative disc disease. *Journal of Clinical Neuroscience* 2015

Gautschi O, Corniola M, Joswig H, Smoll N, Chau I, Jucker D, Stienen M. The timed up and go test for lumbar degenerative disc disease. *J Clin Neurosci* 2015; 22:1943-8.

Joswig H, Gers B, Dollenmaier G, Heilbronner R, Strahm C. A case of *Capnocytophaga canimorsus* sacral abscess in an immunocompetent patient. *Infection* 2015; 43:217-221.

Stienen M, Joswig H, Hildebrandt G. Anterior cervical discectomy and fusion: is surgical education safe?. Acta Neurochirurgica 2015; Published Online

Stienen M, Joswig H, Jucker D, Hildebrandt G, Schaller K, Gautschi O. Anterior cervical discectomy and fusion: is surgical education safe?. Acta Neurochir (Wien) 2015; 157:1395-404.

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. Presented at: Gemeinsame Jahrestagung 2014 Schweizerische Gesellschaft für Neurochirurgie, Schweizerische Gesellschaft für Klinische Neurophysiologie, Schweizerische Gesellschaft für Neuropädiatrie, Zürich

Stienen M, Brändle K, Neff-Schöb A, Hildebrandt G, Joswig H (2014). Prospective two-week outcome analysis after spinal infiltration therapy.

Joswig H, Flückiger C, Infanger A, Tettenborn B, Felbecker A. Recurring meningoencephalitis in sinusitis-associated acute posterior multifocal placoid pigment epitheliopathy under prednisone tapering. BMJ case reports 2011

Joswig H, Flueckiger C, Infanger A, Tettenborn B, Felbecker A. Recurring meningoencephalitis in sinusitis-associated acute posterior multifocal placoid pigment epitheliopathy under prednisone tapering. BMJ case reports 2011

Felbecker A, Joswig H, Nuber J, Flückiger C, Infanger A, Tettenborn B (2011). Recurring Meningoencephalitis in a 24-Year-Old Man with Acute Posterior Multifocal Placoid Pigment Epitheliopathy (APMPPE). Presented at: American Academy of Neurology, Honolulu, USA

Haastert K, Joswig H, Jäschke K, Samii M, Grothe C. Nerve repair by end-to-side nerve coaptation: histologic and morphometric evaluation of axonal origin in a rat sciatic nerve model. Neurosurgery 2010

Projects (3)

Timed-up-and-go (TUG) as a generic objective measure of function in neurosurgery. Relationship to subjective measures of pain and function and quality of life

Clinical Studies - Oct 5, 2014 - Oct 31, 2015

Automatically Closed

The value of short-term pain relief for the prediction of long-term outcome after cervical or lumbar nerve root infiltration

Clinical Studies - Aug 1, 2013 - Aug 1, 2017

Automatically Closed

Eine Untersuchung der Pathogenese des Terson Syndroms und der Rolle der Liquorproteine Gesamt-Tau / Amyloid- β 40 und 42 bei der aneurysmatischen Subarachnoidalblutung

Clinical Studies - Mar 15, 2013 - Mar 31, 2015

Completed