



## Dr. Heiko Richter

### Kontakt

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### Bereiche

Neurochirurgie

### Funktion

Oberarzt/Oberärztin

### Mitgliedschaften

Schweizer Gesellschaft für Neurochirurgie  
AOSpine

## Publikationen (7)

Velz J, Kulcsar Z, Büchele F, Richter H, Regli L. The Challenging Clinical Management of Patients with Cranial Dural Arteriovenous Fistula and Secondary Parkinson's Syndrome: Pathophysiology and Treatment Options. *Cerebrovasc Dis Extra* 2020; 10:124-138.

Naehle C, Hechelhammer L, Richter H, Ryffel F, Wildermuth S, Weber J. Efficacy and Clinical Utility of a High-Attenuation Object Artifact Reduction Algorithm in Flat-Detector Image Reconstruction Compared With Standard Image Reconstruction. *J Comput Assist Tomogr* 2017; 41:572-577.

Richter H, Seule M, Hildebrandt G, Fournier J. Dynamic Cervical Implant versus Anterior Cervical Discectomy and Fusion: A Prospective Study of Clinical and Radiologic Outcome. *J Neurol Surg A Cent Eur Neurosurg* 2016; 77:300-7.

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.

Joswig H, Schönenberger U, Brügge 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.

Stienen M, Richter H, Prochnow N, Schnakenburg L, Gautschi O. [Does Smoking Correlate with Low Back Pain and the Outcome of Spinal Surgery?]. *Z Orthop Unfall* 2011; 149:317-323.

Seule M, Stienen M, Gautschi O, Richter H, Fournier J, Heilbronner R, Hildebrandt G (2010). Elective surgery for unruptured intracranial aneurysm in a non-university neurosurgical unit.

## Projekte (2)

**Bony fusion rates in ACDF by cage-plate constructs with osteoconductive vs a new synthetic osteostimulative bone substitute (Nova Bone) in the same individual**

*Klinische Forschung - 01.11.2009 - 30.10.2010*

*Automatisch geschlossen*

**Dynamic stabilization vs Fusion in cervical disc herniation: a prospective cohort study**

*Klinische Forschung - 01.04.2009 - 01.10.2010*

*Automatisch geschlossen*

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