



Stefan Motov

Neurochirurgie · Dept. III

Kontakt

Stefan Motov
St. Gallen

T +41 71 494 6481
Stefan.Motov@kssg.ch

Bereiche

Neurochirurgie

Publikationen (23)

Motov S, Stienen M. Extraction Of A Torn Epidural Catheter In The Thoracolumbar Junction Via Unilateral Biportal Endoscopy (UBE). *World Neurosurg* 2024

Ricciardi L, Motov S, Capo G, Bertulli L, Stengel F, Belo D, Schöfl T, Meling T, Ringel F, Demetriades A, Raffa G, EANS Young Neurosurgeons Committee. Spine deformity board and the need for a multidisciplinary discussion of complex spine surgery cases: A proposal from the EANS young neurosurgeons committee. *Brain Spine* 2024; 4:104145.

Motov S, Santander X, Stengel F, Mohme M, Schwake M, Zoia C, Butenschoen V, Bauer M, Lippa L, Belo D, Kaprovoy S, Lepic M, Stastna D, Drosos E, Spiriev T, Giamundo M, Torregrossa F, Aldea C, Raffa G, Ostendorp C, Bozinov O, Stienen M. Sequential adaptive e-learning and hands-on simulator training for unilateral biportal endoscopy (UBE) of the lumbar spine - results from an EANS Young Neurosurgeons hands-on course. *Acta Neurochir (Wien)* 2024; 166:458.

Krauss P, Motov S, Vernik T, Bonk M, Shmygalev S, Kramer K, Lehmborg J, Shiban E. Comparison of Sitting versus Nonsitting Position for the Resection of Brain Metastases in the Posterior Fossa in a Contemporary Cohort. *J Neurol Surg A Cent Eur Neurosurg* 2024

Högl-Roy S, Hejrati N, Stengel F, Motov S, Veeravagu A, Martens B, Stienen M. Transforaminal lumbar interbody fusion with or without release of the anterior longitudinal ligament: A single-center, retrospective observational cohort study. *N Am Spine Soc J* 2024; 19:100533.

Motov S, Stemmer B, Krauss P, Bonk M, Wolfert C, Steininger K, Shiban E, Sommer B. Clinical and surgical outcome in patients with cervical spondylodiscitis—a single-center retrospective case series of 24 patients. *Front Surg* 2024; 11:1292977.

Torregrossa F, Peris-Celda M, Spiriev T, Zoia C, Drosos E, Aldea C, Bartek J, Bauer M, Belo D, Stastna D, Kaprovoy S, Lepic M, Lippa L, Mohme M, Motov S, Schwake M, Stengel F, Iacopino G, Grasso G, Gandía-González M, Meling T, Raffa G. A spotlight on cadaveric dissection in neurosurgical training: The perspective of the EANS young neurosurgeons committee. *Brain Spine* 2024; 4:102839.

Zoia C, Stienen M, Zaed I, Menna G, Aldea C, Bartek J, Bauer M, Belo D, Drosos E, Freyschlag C, Kaprovoy S, Lepic M, Lippa L, Mohme M, Motov S, Schwake M, Spiriev T, Stengel F, Torregrossa F, Raffa G, Gandía-González M. The prevalence of imposter syndrome among neurosurgeons in Europe: An EANS YNC survey. *Brain Spine* 2024; 4:102816.

Stengel F, Stienen M, Ivanov M, Gandía-González M, Raffa G, Ganau M, Whitfield P, Motov S. Can AI pass the written European Board Examination in Neurological Surgery? - Ethical and practical issues. *Brain Spine* 2024; 4:102765.

Zoia C, Mantovani G, Aldea C, Bartek J, Bauer M, Belo D, Drosos E, Kaprovoy S, Stengel F, Lepic M, Lippa L, Mohme M, Motov S, Schwake M, Spiriev T, Torregrossa F, Thomé C, Meling T, Raffa G. Neurosurgical fellowship in Europe: It's time to cooperate - A call from the EANS Young Neurosurgeons' Committee. *Brain Spine* 2023; 4:102734.

Motov S, Stengel F, Ringel F, Oliver B, Stienen M. Current state of preoperative embolization for spinal metastasis - A survey by the EANS spine section. *Brain Spine* 2023; 3:102712.

Motov S, Stemmer B, Krauss P, Maurer C, Shiban E. Treatment of a symptomatic cervical cerebrospinal fluid fistula after full endoscopic cervical foraminotomy with CT-guided epidural fibrin patch. *Eur Spine J* 2023

Wolfert C, Maurer C, Sommer B, Steining K, Motov S, Bonk M, Krauss P, Berlis A, Shiban E. Management of perimesencephalic nonaneurysmal subarachnoid hemorrhage: a national survey. *Sci Rep* 2023; 13:12805.

Krauss P, Motov S, Bonk M, Prescher A, Scorzin J, Hajiabadi M, Schulte D, Sommer B, Seiz-Rosenhagen M, Ahmadi R, Maciaczyk J, Lehmborg J, Shiban E. sPinal coRd stimulatIOn coMpared with lumbar InStrumEntation for low back pain after previous lumbar decompression (PROMISE): a prospective multicentre RCT. *BMJ Open* 2023; 13:e067784.

Motov S, Bonk M, Krauss P, Wolfert C, Steining K, Picht T, Onken J, Shiban E. Implementation of a three-dimensional (3D) robotic digital microscope (AEOS) in spinal procedures. *Sci Rep* 2022; 12:22553.

Krauss P, Steining K, Motov S, Sommer B, Bonk M, Cortes A, Wolfert C, Stueben G, Shiban E, Kahl K. Resection of supratentorial brain metastases with intraoperative radiotherapy. Is it safe? Analysis and experiences of a single center cohort. *Front Surg* 2022; 9:1071804.

Wolfert C, Maurer C, Berlis A, Schneider H, Steining K, Motov S, Krauss P, Sommer B, Shiban E. Hydrocephalus, cerebral vasospasm, and delayed cerebral ischemia following non-aneurysmal spontaneous subarachnoid hemorrhages: an underestimated problem. *Neurosurg Rev* 2022; 46:23.

Steining K, Kahl K, Konietzko I, Wolfert C, Motov S, Krauß P, Bröcheler T, Hadrawa M, Sommer B, Stueben G, Shiban E. Intraoperative radiotherapy during awake craniotomies: preliminary results of a single-center case series. *Neurosurg Rev* 2022; 45:3657-3663.

Schwendner M, Motov S, Ryang Y, Meyer B, Krieg S. Dorsal instrumentation with and without vertebral body replacement in patients with thoracolumbar osteoporotic fractures shows comparable outcome measures. *Eur Spine J* 2021; 31:1138-1146.

Motov S, Aftahy K, Jörger A, Wagner A, Meyer B, Shiban E. High-frequency spinal cord stimulation in failed back surgery syndrome patients with predominant low back pain-single-center experience. *Neurosurg Rev* 2021; 44:2809-2818.

Wagner A, Shiban Y, Zeller L, Aftahy K, Lange N, Motov S, Jörger A, Meyer B, Shiban E. Psychological predictors of quality of life after anterior cervical discectomy and fusion for degenerative cervical spine disease. *Sci Rep* 2020; 10:13415.

Motov S, Butenschoen V, Krieg S, Ryang Y, Meyer B, Gempt J. Awake Craniotomy and Resection of a Left Frontal High-Grade Glioma: 2-Dimensional Operative Video. *Oper Neurosurg (Hagerstown)* 2020; 18:E85.

Wank M, Schilling D, Reindl J, Meyer B, Gempt J, Motov S, Alexander F, Wilkens J, Schlegel J, Schmid T, Combs S. Evaluation of radiation-related invasion in primary patient-derived glioma cells and validation with established cell lines: impact of different radiation qualities with differing LET. *J Neurooncol* 2018; 139:583-590.

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