



## **Marketa Sosnova**

### **Kontakt**

Marketa Sosnova

## Publikationen (20)

Ziga M, Sosnova M, Zeitlberger A, Regli L, Bozinov O, Weyerbrock A, Ratliff J, Stienen M, Maldaner N. Objective outcome measures may demonstrate continued change in functional recovery in patients with ceiling effects of subjective patient-reported outcome measures after surgery for lumbar degenerative disorders. *Spine J* 2023

Voglis S, Stienen M, Weyerbrock A, Bellut D, Regli L, Bozinov O, Sosnova M, Zeitlberger A, Ziga M, Maldaner N. Smartphone-based real-life activity data for physical performance outcome in comparison to conventional subjective and objective outcome measures after degenerative lumbar spine surgery. *Brain and Spine* 2022

Voglis S, Ziga M, Zeitlberger A, Sosnova M, Bozinov O, Regli L, Bellut D, Weyerbrock A, Stienen M, Maldaner N. Smartphone-based real-life activity data for physical performance outcome in comparison to conventional subjective and objective outcome measures after degenerative lumbar spine surgery. *Brain Spine* 2022; 2:100881.

Maldaner N, Sosnova M, Ziga M, Zeitlberger A, Bozinov O, Gautschi O, Weyerbrock A, Regli L, Stienen M. External Validation of the Minimum Clinically Important Difference in the Timed-up-and-go Test After Surgery for Lumbar Degenerative Disc Disease. *Spine (Phila Pa 1976)* 2022; 47:337-342.

Zeitlberger A, Sosnova M, Ziga M, Gautschi O, Regli L, Bozinov O, Weyerbrock A, Stienen M, Maldaner N. Distance to first symptoms measured by the 6-min walking test differentiates between treatment success and failure in patients with degenerative lumbar disorders. *Eur Spine J* 2022; 31:596-603.

Maldaner N, Sosnova M, Zeitlberger A, Ziga M, Gautschi O, Regli L, Bozinov O, Weyerbrock A, Stienen M. Responsiveness of the self-measured 6-minute walking test and the Timed Up and Go test in patients with degenerative lumbar disorders. *J Neurosurg Spine* 2021

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Stienen M, Maldaner N, Sosnova M, Zeitlberger A, Ziga M, Weyerbrock A, Bozinov O, Gautschi O. External Validation of the Timed Up and Go Test as Measure of Objective Functional Impairment in Patients With Lumbar Degenerative Disc Disease. *Neurosurgery* 2021; 88:E142-E149.

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.

Sosnova M, Zeitlberger A, Ziga M, Gautschi O, Regli L, Weyerbrock A, Bozinov O, Stienen M, Maldaner N. Patients undergoing surgery for lumbar degenerative spinal disorders favor smartphone-based objective self-assessment over paper-based patient-reported outcome measures. *Spine J* 2020

Maldaner N, Sosnova M, Zeitlberger A, Ziga M, Gautschi O, Regli L, Weyerbrock A, Stienen M, International 6WT Study Group. Evaluation of the 6-minute walking test as a smartphone app-based self-measurement of objective functional impairment in patients with lumbar degenerative disc disease. *J Neurosurg Spine* 2020:1-10.

Tosic L, Gautschi O, Regli L, Desai A, Sayadi J, Gandía-González M, Quddusi A, Eversdijk H, Gadjradj P, Staartjes V, Zeitlberger A, Sosnova M, Maldaner N, Goldberger E, Stienen M. Normative data of a smartphone app-based 6-minute walking test, test-retest reliability, and content validity with patient-reported outcome measures. *J Neurosurg Spine* 2020;1-10.

Sosnova M, Zeitlberger A, Ziga M, Gautschi O, Weyerbrock A, Stienen M, Maldaner N. Longitudinal smartphone-based self-assessment of objective functional impairment in patients undergoing surgery for lumbar degenerative disc disease: initial experience. *Acta Neurochir (Wien)* 2020; 162:2061-2068.

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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, Regli L, Park J, Zygourakis C, Desai A, Veeravagu A, Ho A, Sosnova M, Maldaner N, Staartjes V, Gautschi O, Ratliff J. Reliability of the 6-minute walking test smartphone application. *J Neurosurg Spine* 2019:1-8.

Maldaner N, Sosnova M, Sarnthein J, Bozinov O, Regli L, Stienen M. Predicting Functional Impairment in patients with chronic subdural hematoma treated with burr hole Trepanation-The FIT-score. *Clin Neurol Neurosurg* 2019; 182:142-147.

Sosnova M. 18F-FET-PET as a biomarker for therapy response in non-contrast enhancing glioma following chemotherapy. *J Neurooncol* 2018; 2018 sept

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Maldaner N, Sosnova M, Sarnthein J, Bozinov O, Regli L, Stienen M. Burr hole trepanation for chronic subdural hematomas: is surgical education safe?. *Acta Neurochir (Wien)* 2018; 160:901-911.

## Projekte (0)

Keine Resultate gefunden.

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