



Publications 2022

Inclusive Trial Designs in Acute Spinal Cord Injuries: Prediction-Based Stratification of Clinical Walking Outcome and Projected Enrolment Frequencies.

Adrian Cathomen, Laura Sirucek, Tim Killeen, Rainer Abel, Doris Maier, Norbert Weidner, Rüdiger Rupp, Torsten Hothorn, John D Steeves, Armin Curt, Marc Bolliger
Neurorehabil Neural Repair. 2022 Apr;36(4-5):274-285. doi: 10.1177/15459683221078302. Epub 2022 Feb 14

Prediction of bowel management independence after ischemic spinal cord injury

Chiara Pavese, Giorgio Scivoletto, Mariangela V Puci, Rainer Abel, Armin Curt, Doris Maier, Rüdiger Rupp, Martin Schubert, Norbert Weidner, Cristina Montomoli, Thomas M Kessler
Eur J Phys Rehabil Med. 2022 Oct;58(5):709-714. doi: 10.23736/S1973-9087.22.07366-X. Epub 2022 Jun 6.

International surveillance study in acute spinal cord injury confirms viability of multinational clinical trials

Lucie Bourguignon, Bobo Tong, Fred Geisler, Martin Schubert, Frank Röhrich, Marion Saur, Norbert Weidner, Rüdiger Rupp, Yorck-Bernhard B Kalke, Rainer Abel, Doris Maier, Lukas Grassner, Harvinder S Chhabra, Thomas Liebscher, Jacquelyn J Cragg; EMSCI study group; John Kramer, Armin Curt, Catherine R Jutzeler
BMC Med. 2022 Jun 14;20(1):225. doi: 10.1186/s12916-022-02395-0.

Spontaneous Motor Recovery after Cervical Spinal Cord Injury: Issues for Nerve Transfer Surgery Decision Making

Jana Dengler, John D Steeves, Armin Curt, Munish Mehra, Christine B Novak; DOD consortium; EMSCI consortium; Ida K Fox
Spinal Cord. 2022 Oct;60(10):922-927. doi: 10.1038/s41393-022-00834-6. Epub 2022 Jul 27.

Implementation of multilingual support of the European Multicenter Study about Spinal Cord Injury (EMSCI) ISNCSCI calculator.

Christian Schuld, Steffen Franz, Joachim Schweidler, Jiri Kriz, Renata Hakova, Norbert Weidner, Rüdiger Rupp, Nan Liu
Spinal Cord. 2022 Jan;60(1):37-44. doi: 10.1038/s41393-021-00672-y. Epub 2021 Aug 17.

Impact of Heterotopic Ossification on Functional Recovery in Acute Spinal Cord Injury.

Steffen Franz, Lukas Rust, Laura Heutheaus, Rüdiger Rupp, Christian Schuld, Norbert Weidner
Front Cell Neurosci. 2022 Feb 9;16:842090. doi: 0.3389/fncel.2022.842090. eCollection 2022.