



David Czell

Contact

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Units

Muskelzentrum | ALS Clinic

Publications (33)

Czell D, Neuwirth C, Weber M, Sartoretti-Schefer S, Gutzeit A, Reischauer C. Nine Hole Peg Test and Transcranial Magnetic Stimulation: Useful to Evaluate Dexterity of the Hand and Disease Progression in Amyotrophic Lateral Sclerosis. *Neurol Res Int* 2019; 2019:7397491.

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Dorst J, Dupuis L, Petri S, Kollwe K, Meyer T, Burkhardt C, Czell D, Weber M, Ludolph A. Percutaneous endoscopic gastrostomy in amyotrophic lateral sclerosis: a prospective observational study. *Journal of neurology* 2015; [Epub ahead of print]

Dorst J, Schrank B, Grehl T, Kettemann D, Frisch G, Meyer T, Vielhaber S, Hanisch F, Burkhardt C, Czell D, Weber M, Wolf J, Abdulla S, Kollwe K, Petri S, Dupuis L, Ludolph A. Percutaneous endoscopic gastrostomy in amyotrophic lateral sclerosis: a prospective observational study. *J Neurol* 2015; 262:849-58.

Neuwirth C, Burkhardt C, Czell D, Weber M, CASTRO J, DE CARVALHO M, NANDEDKAR S, STÅLBERG E, Barkhaus P (2014). MOTOR UNIT NUMBER INDEX (MUNIX): READY FOR CLINICAL ALS TRIALS – A 15 MONTHS LONGITUDINAL MULTICENTRE TRIAL. Presented at: 25th International Symposium on ALS/MND, Brussels

Diekstra F, Meininger V, Shatunov A, Shaw C, Leigh P, Shaw P, Morrison K, Fogh I, Chio A, Traynor B, Czell D, Weber M, Heutink P, de Bakker P, Silani V, Robberecht W, van den Berg L, Melki J, Van Damme P, Van Deerlin V, van Swieten J, Al-Chalabi A, Ludolph A, Weishaupt J, Hardiman O, Landers J, Brown R, van Es M, Pasterkamp R, Koppers M, Andersen P, Estrada K, Rivadeneira F, Hofman A, Uitterlinden A, Veldink J. C9orf72 and UNC13A are shared risk loci for amyotrophic lateral sclerosis and frontotemporal dementia: a genome-wide meta-analysis. *Ann Neurol* 2014; 76:120-33.

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Czell D, Abicht A, Hench J, Weber M. Exercise-induced myalgia and rhabdomyolysis in a patient with the rare m. 3243A>T mtDNA mutation. *BMJ Case Rep* 2012; 2012

Czell D, Bauer M, Binek J, Schoch O, Weber M. Outcome of Percutaneous Endoscopic Gastrostomy Tube Insertion in Respiratory Impaired Amyotrophic Lateral Sclerosis Patients Under Non-Invasive Ventilation. *Respir Care* 2012

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Bauer M, Czell D, Hartmann S, Goldman B, Müller D, Weber M. Limitations of sniff nasal pressure as an outcome measurement in amyotrophic lateral sclerosis patients in a clinical trial. *Respiration* 2012; 84:306-11.

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Czell D, Efe T, Preuss M, Schofer M, Becker R. Influence of intraventricular application of baclofen on arterial blood pressure and neurotransmitter concentrations in the hypothalamic paraventricular nucleus of rats. *Neurochem Res* 2011; 37:381-6.

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Czell D, Mehmeti N, Sartoretti S, Rodic B, Ballmer P. [Beware of un conspicuous cerebro spinal fluid]. *Praxis (Bern 1994)* 2011; 100:800-4.

Czell D, Rodic B, Imoberdorf R. [Neuroborreliosis - a Disease With Many Faces.]. *Praxis (Bern 1994)* 2011; 100:607-612.

Trautmann H, Czell D, Portmann D, Sartoretti S, Imoberdorf R, Horst A. Kopfschmerzen und neurologische Ausfälle nach Karotisendarterektomie - das zerebrale Hyperperfusionssyndrom (CHS). *Aktuelle Neurologie* 2011; 37:530-534.

Czell D, Neuwirth C, Weber M. „Zungenkrampf“ - Der Spasmus hemilingualis als eine seltene Ursache. *Aktuelle Neurologie* 2010; 37:394-396.

Czell D, Stalder P, Rodic B. Zentral oder peripher? – Schluckstörung nach Thrombendarteriektomie der Arteria carotis interna. Schweiz Med Forum 2010; 10:689-690.

Czell D, Niggemeier V, Huber U, Ballmer P. Eine Regenbogenforelle auf der Notfallstation. Schweiz Med Forum 2010; 10:70-70.

Czell D, Mutschler J, Huber M, Manzl G, Klötzsch C. Erfolgreiche Behandlung einer Multiplen Sklerose vom Typ Marburg mit Mitoxantron. Intensivmedizin und Notfallmedizin 2007; 44:515-515.

Mutschler J, Czell D, Kaps M, Manzl G. [Psychotic symptoms in a case of locked-in syndrome]. Nervenarzt 2006; 77:1483-6.

Manzl G, Mutschler J, Czell D. Erfolgreiche Behandlung von optischen Hallunizationen beim Locked-in-Syndrom. Neurologie & Rehabilitation 2006; 12:33-33.

Lünenburger L, Bolliger M, Czell D, Müller R, Dietz V. Modulation of locomotor activity in complete spinal cord injury. Exp Brain Res 2006; 174:638-46.

Czell D, Schreier R, Rupp R, Eberhard S, Colombo G, Dietz V. Influence of passive leg movements on blood circulation on the tilt table in healthy adults. J Neuroeng Rehabil 2004; 1:4.

Projects (4)

SNIP-Test in patients with Amyotrophic Lateral sclerosis: How many does it need?"

Clinical Studies - Mar 20, 2022 - Mar 20, 2024

Aborted

Validierung der Awaji-Kriterien

Clinical Studies - Mar 20, 2011 - Mar 20, 2014

Completed

PEG: Perkutane Endoskopische Gastrostomie-Register für Patienten mit amyotropher Lateralsklerose (ALS) in Deutschland und Schweiz. Multizentrische Beobachtungsstudie

Clinical Studies - Dec 15, 2010 - Dec 14, 2014

Completed

Benutzung eines ALS-spezifischen Lebensqualitäts-Fragebogens (ALSSQOL-R) zur Evaluation der Lebensqualität bei Patienten mit Amyotropher Lateralsklerose (ALS)

Clinical Studies - Sep 20, 2010 - Mar 20, 2015

Automatically Closed