



Stefan Hägele-Link

Neurologie · Dept. III

Contact

Stefan Hägele-Link

T +41 71 494 2989

Units

Neurologie

Publications (58)

Cavalloni F, Brugger F, Kägi G, Naseri Y, Brogle D, Bozinov O, Bauer R, Hägele-Link S, Krüger M. Evaluation of the Rotational Stability of Directional Deep Brain Stimulation Leads: A Case Series and Systematic Review. *J Neurol Surg A Cent Eur Neurosurg* 2023

Schlegel T, Hägele-Link S, Bertotto C, Rieger U, Wittchow S, Schlaeppi M, Templeton A. Diagnosis and Treatment of Patients Utilizing Complementary Medicine at a Tertiary Referral Hospital in Eastern Switzerland. *Complement Med Res* 2023

Dorin P, Brogle D, Hägele-Link S, Krüger M, Kägi G, Brugger F (2022). Frequency dependent interindividual variability of the deep brain stimulation effect on upper-limb bradykinesia .

Stieglitz L, Werner B, Piroth T, Mylius V, Möller J, Mahendran S, Krüger M, Krack P, Kägi G, Hägele-Link S, Büchele F, Bohlhalter S, Benninger D, Baumann C, Bauer R, Bally J, Accolla E, Oertel M, Kaelin-Lang A. Consensus Statement on High-Intensity Focused Ultrasound for Functional Neurosurgery in Switzerland. *Front Neurol* 2021; 12:722762.

Seyfert A, Scherrer M, Hägele-Link S, Tettenborn B, Lienert C, Schorl M. Der besondere Fall: Rezidivierende Meningoenzephalitis durch Amoxicillin/Clavulansäure – Wichtige Differenzialdiagnose der aseptischen Meningitiden. *Swiss Medical Forum* 2021; 2021;21(9-10):165-167:165-167.

Brugger F, Wegener R, Baty F, Walch J, Krüger M, Hägele-Link S, Bohlhalter S, Kägi G. Facilitatory rTMS over the Supplementary Motor Cortex Impedes Gait Performance in Parkinson Patients with Freezing of Gait. *Brain Sci* 2021; 11

Hägele-Link S. Die medikamentöse Therapie des idiopathischen Parkinsonsyndroms – Nicht sparen, sondern die Lebensqualität im Auge behalten. *Leading Opinions Neurologie & Psychiatrie* 2020; Ausgabe 6:24-26.

Brugger F, Walch J, Hägele-Link S, Abela E, Galovic M, Kägi G. Decreased grey matter in the postural control network is associated with lateral flexion of the trunk in Parkinson's disease. *Neuroimage Clin* 2020; 28:102469.

Krüger M, Kurtev-Rittstieg R, Kägi G, Naseri Y, Hägele-Link S, Brugger F. Evaluation of Automatic Segmentation of Thalamic Nuclei through Clinical Effects Using Directional Deep Brain Stimulation Leads: A Technical Note. *Brain Sci* 2020; 10

Dorin P, Walch J, Krüger M, Kägi G, Mittas S, Bohlhalter S, Hägele-Link S, Brugger F (2020). Deep brain stimulation in two patients with immunosuppressive therapy.

Krüger M, Hägele-Link S, Bozinov O, Brogle D, Weber J, Kägi G, Reinacher P, Cavalloni F, Naseri Y, Brugger F. Do directional deep brain stimulation leads rotate after implantation?. *Acta Neurochir (Wien)* 2020; 163:197-203.

Schreglmann S, Bhatia K, Hägele-Link S, Werner B, Martin E, Kägi G. Letter to the Editor. Errors in the meta-analysis of outcomes and complications of MRgFUS. *Neurosurg Focus* 2018; 45:E15.

Hägele-Link S. Tiefe Hirnstimulation und MR-gesteuerter fokussierter Ultraschall – Update Therapieformen. *InFo Neurologie & Psychiatrie* 2018; 2018:6-10.

<p>Schreglmann S, Hägele-Link S, Werner B, Martin E, Kägi G. [Focused ultrasound ablation as tremor treatment]. Nervenarzt 2018</p>
<p>Schreglmann S, Krauss J, Chang J, Martin E, Werner B, Bauer R, Hägele-Link S, Bhatia K, Kägi G. Functional lesional neurosurgery for tremor: back to the future?. J Neurol Neurosurg Psychiatry 2017; 89:727-735.</p>
<p>Vehoff J, Hägele-Link S, Humm A, Müller S, Sauter R, Tettenborn B, Hundsberger T (2017). Heart rate variability decreases after 3 months of sustained treatment with fingolimod in patients with multiple sclerosis: a prospective clinical trial.</p>
<p>Schreglmann S, Bauer R, Hägele-Link S, Bhatia K, Natchev P, Wegener N, Lebeda A, Werner B, Martin E. Unilateral cerebellothalamic tract ablation in essential tremor by MRI-guided focused ultrasound. Neurology 2017; 88:1329-1333.</p>
<p>Wegener N, Hägele-Link S. Parkinson – mehr als Rigor und Tremor. Der Informierte Arzt 2016; Vol. 6_Ausgabe 10_Oktober 2016:23-24.</p>
<p>Walch J, Prochnicki A, Zieglgänsberger D, Hägele-Link S, Tettenborn B, Hader C, Weber J, Heilbronner R (2016). Acute clinical deterioration of a patient with spinal dural arteriovenous malformation after lumbar puncture and steroid treatment – a case report and discussion of possible reasons.</p>
<p>Hägele-Link S (2016). Unilateral MR guided High Intensity Focused Ultrasound in Parkinson’s disease or essential tremor seems to be save concerning Dysphagia and Dysarthria.</p>
<p>Wegener N, Kägi G, Bauer R, Werner B, Martin E, Sebastian S, Lebeda A, Hägele-Link S (2016). MR-guided high intensity focused ultrasound in Parkinson’s disease: A series of 5 cases.</p>
<p>Hottinger A, Perez L, Hägele-Link S, Hundsberger T. [Neurological complications of anticancer treatments]. Rev Med Suisse 2016; 12:840-3.</p>
<p>Hägele-Link S. Welche Grundlagen gelten für die Hirntoddiagnostik in der Schweiz?. Neurologie und psychiatrie 2015 2015; 13:2-3.</p>
<p>Hägele-Link S, Tettenborn B. Die Parkinson-Erkrankung ist nicht heilbar aber behandelbar. der informierte @rzt 2015; 10.2015:24-26.</p>
<p>Hägele-Link S. Welche Grundlagen gelten für die Hirntod-Diagnostik in der Schweiz?. medizinonline.ch 2015; 4:26-27.</p>
<p>Schreglmann S, Hägele-Link S, Kägi G, Bauer R, Martin E, Wegener N (2015). Functional lesional neurosurgery in the treatment of movement disorders: history and perspective. Presented at: 1st European Academy of Neurology meeting 2015, Berlin</p>
<p>Tettenborn B, Hägele-Link S. Spinal Cord Disorders. Eur Neurol 2015; 74:141-6.</p>
<p>Brugger F, Abela E, Hägele-Link S, Bohlhalter S, Galovic M, Kägi G. Do executive dysfunction and freezing of gait in Parkinson’s disease share the same neuroanatomical correlates?. J Neurol Sci. 2015</p>

Schilg L, Hägele-Link S, Felbecker A, Gers B, Weber J, Tettenborn B, Hundsberger T. [Nerve sonography of intraneural ganglia as cause painful peroneal palsies: a case series]. Praxis (Bern 1994) 2014; 103:1433-8.

Hägele-Link S, Bauer R, Kägi G, Werner B, Martin E (2014). MR-Guided High Intensity Focused Ultrasound for the treatment of tremordominant Parkinson's disease – experience from a first case and 16 months follow up.

Felbecker A, Schilg-Hafer L, Hägele-Link S, Gers B, Weber J, Tettenborn B, Hundsberger T (2014). Detection of Intraneural Ganglia With Nerve Sonography as a Cause for Painful Peroneal Palsy: a Case Series and Review of the Literature.

Prochnicki A, Hägele-Link S, Bauer R, Kägi G, Wegener N, Tettenborn B (2014). Are we really stimulating the Vim? Comparison of intraoperative contact and postoperative parameters in Vim-DBS.

Hägele-Link S, Bauer R, Nitschke S (2014). Deep Brain Stimulation of the pallido-thalamic tract (fasciculus thalamicus) and cerebello-thalamic fascicle (Vim) in a patient suffering from Holmes Tremor.

Hundsberger T, Omlin A, Hägele-Link S, Vehoff J, Strasser F. Autonomic Dysfunction in Cancer Cachexia Coincides With Large Fiber Polyneuropathy. J Pain Symptom Manage 2014; 48:611-618.

Bohlhalter S, Kägi G, Kaelin A, Hägele-Link S, Burkhard P, Pollo C, Schüpbach M, Baumann C, Bassetti C. Transcranial magnetic resonance imaging-guided focused ultrasound in Parkinson's disease. SANP 2014; 165:139-140.

Schilg-Hafer L, Hägele-Link S, Felbecker A, Weber J, Tettenborn B, Gers B, Hundsberger T. Nervensonographie intraneuraler Ganglien als Ursache schmerzhafter N.-peroneaeus-Paresen: eine Fallserie. Praxis 2014; 24:1433-1438.

Zieglgänsberger D, Vehoff J, Hägele-Link S, Tettenborn B (2013). Aseptische Myelitis durch Fremdkörperreaktion bei intrathekalem Opioid-Katheter – 2 Fälle.

Zieglgänsberger D, Hägele-Link S, Tettenborn B (2013). Hypothenar-Hammer-Syndrom bei schwerer Kamptokormie bei M.Parkinson.

Brugger F, Walch J, Abela E, Hägele-Link S, Tettenborn B, Kägi G (2013). Disturbances of the subjective visual vertical are associated with trunk lateroflexion in Parkinson's disease – a neuroimaging approach.

Bauer R, Werner B, Hägele-Link S, Kägi G, Nitschke S, Brugger F, von Specht M, Martin E (2013). MR-Guided High Intensity Focused Ultrasound for the treatment of tremor-dominant Parkinson's disease – first experience.

Stienen M, Jungbäck A, Hägele-Link S, Tettenborn B, Felbecker A. [Combination of two Severe Neurologic Diseases – Therapeutic Dilemma with Fatal Outcome]. Praxis (Bern 1994) 2012; 101:869-73.

Hägele-Link S. Schmerzbehandlung bei Polyneuropathien – Lokale Behandlung mit Capsaicin. Zeitschrift für Komplementärmedizin 2012; 1/2012:52.

Hundsberger T, Vehoff J, Hägele-Link S, Tettenborn B, Strasser F (2011). Evaluation of the autonomic nervous system in patients with stage IV incurable, advanced solid tumours.

Hägele-Link S. Das idiopathische Parkinson-Syndrom. *der informierte @rzt* 2011; 10:21-24.

Vehoff J, Hägele-Link S, Hundsberger T, Tettenborn B (2011). The evaluation of the autonomic nervous system using the Finometer Pro device and sympathetic skin response (SSR): Results in 141 consecutive patients. Presented at: Jahrestagung der Schweizerischen Gesellschaft für klinische Neurophysiologie (SGKN), Luzern

Hägele-Link S. Idiopathisches Parkinsonsyndrom Tiefe Hirnstimulation: Chancen und Risiken. *Leading Opinions Neurologie & Psychiatrie* 2011:30-33.

Brugger F, Felbecker A, Kägi G, Hägele-Link S, Tettenborn B (2010). Gait disorder in a patient with Wilson's disease 18 years after onset of disease. Presented at: Twentieth Meeting of the European Neurological Society, Berlin

Hägele-Link S. Evaluation of the autonomic nervous system using the FANSM device – range of normal and examples of abnormal. *The open neurology Journal* 2009; 2008:12-19.

Hägele-Link S, Hundsberger T, Vehoff J, Tettenborn B (2009). Evaluation of the autonomic nervous system using the Finometer device and sympathetic skin responses (SSR). Presented at: -, -

Hägele-Link S, Claus D, Dücker S, Vogt T, Birklein F. Evaluation of the autonomic nervous system using the FAN device -- range of normal and examples of abnormal. *Open Neurol J* 2008; 2:12-9.

Burow A, Flügel D, Hägele-Link S, Bönig L, Alder A, Ruckstuhl N, Tettenborn B. Transient cortical blindness following coronary angiography. *Schweiz Arch Neurol Psych* 2008; 159 (4):14.

Nitschke S, Hundsberger T, Hägele-Link S, Tettenborn B. Therapy refractory Voltage-gated potassium channel antibody (VGKC-Ab) negative neuromyotonia with generalized lymphadenopathy. *SCHWEIZER ARCHIV FÜR NEUROLOGIE UND PSYCHIATRIE* 2007; 158

Hägele-Link S, Burow A, Hundsberger T, Tettenborn B (2007). L-Dopa responsive movement disorder in a young patient with mixed connective tissue disease (sharp syndrome).

Müller S, Endress E, Schött D, Hägele-Link S (2006). Anti-Hu syndrome preceding a carcinoma of the vocal cords. Presented at: 177. Tagung der Schweizerischen Neurologischen Gesellschaft (Interlaken), -

Müller S, Endress E, Schött D, Hägele-Link S, Tettenborn B (2006). Anti-Hu syndrome preceding a carcinoma of the vocal cords. Presented at: 177. Tagung Schweiz. Neurologischen Gesellschaft, Interlaken

Abela E, Hägele-Link S, Fretz C, Schroth G, Tettenborn B (2006). Spinal arteriovenous malformation as a differential diagnosis of inflammatory CNS disease.

Thömke F, Marx J, Hundsberger T, Sauer O, Hägele-Link S, Weileman S. Der „myoklonische Status epilepticus“ nach kardiopulmonaler Reanimation. *Intensivmedizin* 2004; 41:592-597.

Thömke F, Weilemann S, Hundsberger T, Marx J, Sauer O, Hägele-Link S, Dieterich M. Verlaufsveränderungen des Burst-Suppression-EEG bei hypoxischer Hirnschädigung nach kardiopulmonaler Reanimation. *Klinische Neurophysiologie* 2003; 34:86-93.

Projects (3)

Pilotstudie: Die Bedeutung der supplementär-motorischen Area bei der Pathophysiologie des Freezing of Gait beim Morbus Parkinson

Clinical Studies - Dec 1, 2011 - Jun 30, 2013

Completed

multicenter, double-blind, placebo-controlled, parallel-group, phase IV study to assess the effect of Rotigotine on non-motor symptoms in patients with idiopathic parkinson's disease

Clinical Studies - Sep 1, 2011 - Dec 31, 2012

Automatically Closed

Randomisierte, doppelblinde, placebokontrollierte klinische Prüfung der Phase III mit Parallelgruppen zur Beurteilung der Wirksamkeit und Sicherheit von Desmoteplase bei Patienten mit akuten ischämischen Schlaganfall DIAS III

Clinical Studies - Mar 12, 2010 - Dec 31, 2012

Aborted