



## **Dr. med. Dominique Flügel**

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Neurologie · Dept. III

### **Contact**

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### **Units**

Neurologie

### **Profile Function**

attending physician

## Publications (49)

Gantenbein A, Agosti R, Gobbi C, Flügel D, Schankin C, Viceic D, Zecca C, Pohl H. Impact on monthly migraine days of discontinuing anti-CGRP antibodies after one year of treatment – a real-life cohort study. *Cephalalgia* 2021; 41:1181-1186.

Von Manitius S, Flügel D, Gievers-Steinlein B, Schnelle M, von Mandach U, Simões-Wüst A. *Bryophyllum pinnatum* in the treatment of restless legs syndrome: A case series documented with polysomnography. *Clinical Case Reports* 2019; 14 Apr 2019, 7(5):1012-1020.

Von Manitius S, Flügel D, Tafti M, Tettenborn B (2018). Kleine-Levin-Syndrome in Pregnancy.

Zieglgänsberger D, Flügel D. [New anticonvulsants in everyday clinical use]. *Ther Umsch* 2018; 75:444-447.

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Flügel D, Kim O, Felbecker A, Tettenborn B. De novo status epilepticus with isolated aphasia. *Epilepsy Behav* 2015; 49:198-202.

Thom M, Kensche M, Maynard J, Liu J, Reeves C, Goc J, Marsdon D, Flügel D, Foong J. Interictal psychosis following temporal lobe surgery: dentate gyrus pathology. *Psychol Med* 2014; 44:3037-49.

Pope R, Centeno M, Flügel D, Symms M, Koepp M, Thompson P, Foong J. Neural correlates of de novo depression following left temporal lobe epilepsy surgery: a voxel based morphometry study of pre-surgical structural MRI. *Epilepsy Res* 2013; 108:517-25.

Galovic M, Erdelyi B, Wagner F, Döhler N, Hakman P, Flügel D, Felbecker A, Tettenborn B (2013). Early EEG predicts seizures after ischemic stroke.

Stauber A, Flügel D, Tettenborn B, Weber J, Rohner F, Vehoff J (2013). Seizure induced ventricular tachycardia in structural epilepsy.

Flügel D. Epidemiologie symptomatischer epileptischer Anfälle. *Epileptologie* 2013; 30:232-241.

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Gutierrez-Galve L, Flügel D, Thompson P, Koepp M, Symms M, Ron M, Foong J. Cortical abnormalities and their cognitive correlates in patients with temporal lobe epilepsy and interictal psychosis. *Epilepsia* 2012; 53:1077-87.

Yuen A, Flügel D, Poepel A, Bell G, Peacock J, Sander J. Non-randomized open trial of eicosapentaenoic acid (EPA), an omega-3 fatty acid, in ten people with chronic epilepsy. *Epilepsy Behav* 2012; 23:370-2.

Flügel D. Schlafentzug in der elektroenzephalographischen Epilepsiediagnostik. *Epileptologie* 2012:22-26.

Galovic M, Flügel D, Tettenborn B. SSRI-Wirkung noch zu bestätigen bei psychogenen nichtepileptischen Anfällen. InFo Neurologie & Psychiatrie 2011; 2:22-23.

Flügel D. Prolaktin und Melatonin in der Epileptologie. Epileptologie 2011:21-29.

Vehoff J, Flügel D, Tettenborn B. Iktale Asystolie. Schweiz Med Forum 2010; 2010:194-195.

Siebel P, Flügel D, Kleger G. Anti-N-methyl-D-aspartate receptor (anti-NMDA-R) encephalitis with ovarian teratoma - case report. Schweizerisch Archiv für Neurologie und Psychiatrie 2009; 160:168-168.

Salek-Haddadi A, Wolf P, Noppeney U, Richardson M, Woermann F, Flügel D, Josephs O, Symms M, Hamandi K, Mayer T, Koepp M. Imaging seizure activity: a combined EEG/EMG-fMRI study in reading epilepsy. Epilepsia 2008; 50:256-64.

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Burdett J, Stevens J, Flügel D, Williams E, Duncan J, Lemieux L. Increased sensitivity to pathological brain changes using co-registration of magnetic resonance imaging scans. Acta Radiol 2006; 47:1067-72.

Yuen A, Thompson P, Flügel D, Bell G, Sander J. Mortality and morbidity rates are increased in people with epilepsy: is stress part of the equation?. Epilepsy Behav 2006; 10:1-7.

Kleiter I, Steinbrecher A, Flügel D, Bogdahn U, Schulte-Mattler W. Autonomic involvement in tick-borne encephalitis (TBE): report of five cases. Eur J Med Res 2006; 11:261-5.

Flügel D, O'Toole A, Thompson P, Koepp M, Cercignani M, Symms M, Foong J. A neuropsychological study of patients with temporal lobe epilepsy and chronic interictal psychosis. Epilepsy Res 2006; 71:117-28.

Flügel D, Cercignani M, Symms M, O'Toole A, Thompson P, Koepp M, Foong J. Diffusion tensor imaging findings and their correlation with neuropsychological deficits in patients with temporal lobe epilepsy and interictal psychosis. Epilepsia 2006; 47:941-4.

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Draganski B, Winkler J, Flügel D, May A. Selective activation of ectopic grey matter during motor task. *Neuroreport* 2004; 15:251-3.

Aigner L, Flügel D, Apheshiotis N, Holthausen H, Woerle H, Otte J, Spranger S, Eckel U, Martin P, Morris-Rosendahl D, Wolff G, Ploetz S, Couillard-Despres S, Uyanik G, Winkler J. Somatic mosaicism and variable penetrance in doublecortin-associated migration disorders. *Neurology* 2003; 60:329-32.

Bauer J, Bergmann A, Flügel D, van Parys J, Galimberti C, Luef G, Roesing B, van der Ven H, Genton P, Taubøll E, Polson D, Reuber M, Herzog A, Isojärvi J, Elger C. Reproductive dysfunction in women with epilepsy: recommendations for evaluation and management. *J Neurol Neurosurg Psychiatr* 2002; 73:121-5.

Bauer J, Stoffel-Wagner B, Flügel D, Kluge M, Schramm J, Bidlingmaier F, Elger C. Serum androgens return to normal after temporal lobe epilepsy surgery in men. *Neurology* 2000; 55:820-4.

Bauer J, Stoffel-Wagner B, Flügel D, Kluge M, Elger C. The impact of epilepsy surgery on sex hormones and the menstrual cycle in female patients. *Seizure* 2000; 9:389-93.

Aigner L, Flügel D, Dietrich J, Ploetz S, Winkler J. Isolated lissencephaly sequence and double-cortex syndrome in a German family with a novel doublecortin mutation. *Neuropediatrics* 2000; 31:195-8.

Stoffel-Wagner B, Bauer J, Flügel D, Brennemann W, Klingmüller D, Elger C. Serum sex hormones are altered in patients with chronic temporal lobe epilepsy receiving anticonvulsant medication. *Epilepsia* 1998; 39:1164-73.

Steidele S, Flügel D, Bauer J, Elger C. [Epilepsy in the very old]. *Fortschr Neurol Psychiatr* 1997; 65:237-42.

Flügel D, Ostertun B, Bauer J, van Roost D, Elger C. Iatrogenic brain prolapse: a rare complication of invasive presurgical evaluation of epilepsy. *Neurology* 1997; 48:785-6.

Schwab S, Flügel D, Spranger M, Albert F. Inadvertent intrathecal use of ionic contrast agents: treatment with immediate ventriculolumbar lavage. *J Neurol* 1996; 243:671-3.

Meinck H, Tronnier V, Rieke K, Wirtz C, Flügel D, Schwab S. Intrathecal baclofen treatment for stiff-man syndrome: pump failure may be fatal. *Neurology* 1994; 44:2209-10.

Bauer J, Wildt L, Flügel D, Stefan H. The effect of a synthetic GnRH analogue on catamenial epilepsy: a study in ten patients. *J Neurol* 1992; 239:284-6.

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Claus D, Murray N, Spitzer A, Flügel D. The influence of stimulus type on the magnetic excitation of nerve structures. *Electroencephalogr Clin Neurophysiol* 1990; 75:342-9.

Claus D, Brenner P, Flügel D. [The study of the central motor conduction time to the leg: normal findings and methodologic observations]. *EEG EMG Z Elektroenzephalogr Elektromyogr Verwandte Geb* 1989; 20:165-70.

Negele J, Flügel D. [Sleep disorders in general practice. Diagnosis and therapy]. *Fortschr Med* 1987; 105:439-42.

## Projects (5)

### **eSATIS: Early Sleep Apnea Treatment in Stroke: A Randomized, Rater-Blinded, Clinical Trial of Adaptive Servo-Ventilation**

*Clinical Studies - Jun 20, 2016 - Jun 20, 2018*

*Automatically Closed*

### **A Phase 3, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy and Safety of AMG 334 in Migraine Prevention (ARISE-Study)**

*Clinical Studies - Jun 1, 2015 - Dec 31, 2017*

*Automatically Closed*

### **MAZE - Studie Eine randomisierte, doppelblinde Erweiterungsstudie zur Bewertung der langfristigen Sicherheit und Erforschung der langfristigen Wirksamkeit von Zonisamid als Monotherapie bei neu diagnostizierter partieller Epilepsie**

*Clinical Studies - Jan 21, 2010 - Jan 1, 2012*

*Automatically Closed*

### **Einfluss von Topiramamat auf die kognitiven Funktionen bei Migränepatienten und Patienten mit chronischen Spannungskopfschmerzen**

*Clinical Studies - Dec 11, 2009 - Dec 11, 2013*

*Automatically Closed*

### **STEPONE Studie: Eine multizentrische, doppelblinde, randomisierte klinische Prüfung der Sicherheit, Verträglichkeit und Wirksamkeit von Levetiracetam verglichen mit Lamotrigin und**

*Clinical Studies - Jan 6, 2008 - Aug 15, 2011*

*Completed*