

Vogtareuth

Klinik für Neurochirurgie und Epilepsiechirurgie Schön Klinik Vogtareuth Krankenhausstraße 20 83569 Vogtareuth www.schoen-kliniken.de

Dr. med. Manfred KUDERNATSCH Chefarzt Tel.: 08038/901317 Fax: 08038/902317
mkudernatsch@schoen-kliniken.de

Christina Onyinzo

1: Onyinzo C, Berlis A, Abel M, Kudernatsch M, Maurer CJ. Efficacy and mid-term outcome of [middle meningeal artery embolization](#) with or without [burr hole](#) evacuation for [chronic subdural hematoma](#) compared with burr hole evacuation alone. J Neurointerv Surg. 2021 Jun 29;neurintsurg-2021-017450. doi: 10.1136/neurintsurg-2021-017450. Epub ahead of print. PMID: 34187870.

2: Franco P, Huebschle I, Simon-Gabriel CP, Dacca K, Schnell O, Beck J, Mast H, Urbach H, Wuertemberger U, Prinz M, Hosp JA, Delev D, Mader I, Heiland DH. Mapping of Metabolic Heterogeneity of Glioma Using MR-Spectroscopy. Cancers (Basel). 2021 May 17;13(10):2417. doi: 10.3390/cancers13102417. PMID: 34067701; PMCID: PMC8155922.

3: Abel M, Pfister R, Hussein I, Alsalloum F, Onyinzo C, Kappl S, Zech M, Demmel W, Staudt M, Kudernatsch M, Berweck S. Deep Brain Stimulation in KMT2B-Related Dystonia: Case Report and Review of the Literature With Special Emphasis on Dysarthria and Speech. Front Neurol. 2021 May 14;12:662910. doi: 10.3389/fneur.2021.662910. PMID: 34054706; PMCID: PMC8160374.

4: Rampp S, Rössler K, Hamer H, Illek M, Buchfelder M, Doerfler A, Pieper T, Hartlieb T, Kudernatsch M, Koelble K, Peixoto-Santos JE, Blümcke I, Coras R. Dysmorphic neurons as cellular source for phase-amplitude coupling in Focal Cortical Dysplasia Type II. Clin Neurophysiol. 2021 Mar;132(3):782-792. doi: 10.1016/j.clinph.2021.01.004. Epub 2021 Jan 20. PMID: 33571886.

5: von Stülpnagel C, van Baalen A, Borggraefe I, Eschermann K, Hartlieb T, Kiwull L, Pringsheim M, Wolff M, Kudernatsch M, Wiegand G, Striano P, Kluger G; NETRE Consortium. Network for Therapy in Rare Epilepsies (NETRE): Lessons From the Past 15 Years. Front Neurol. 2021 Jan 14;11:622510. doi: 10.3389/fneur.2020.622510. PMID: 33519703; PMCID: PMC7840830.

6: Bonduelle T, Hartlieb T, Baldassari S, Sim NS, Kim SH, Kang HC, Kobow K, Coras R, Chipaux M, Dorfmueller G, Adle-Biassette H, Aronica E, Lee JH, Blumcke I, Baulac S. Frequent SLC35A2 brain mosaicism in mild malformation of cortical development with oligodendroglial hyperplasia in epilepsy (MOGHE). Acta Neuropathol Commun. 2021 Jan 6;9(1):3. doi: 10.1186/s40478-020-01085-3. PMID: 33407896; PMCID: PMC7788938.

7: Franco P, Würtemberger U, Dacca K, Hübschle I, Beck J, Schnell O, Mader I, Binder H, Urbach H, Heiland DH. SPectroScOpic prediction of bRain Tumours (SPORT): study protocol of a prospective imaging trial. BMC Med Imaging. 2020 Nov 23;20(1):123. doi: 10.1186/s12880-020-00522-y. PMID: 33228567; PMCID: PMC7685595.

8: Egger-Rainer A, Trink A, Zimmermann G, Arnold S, Boßelmann C, Hamer H, Hengsberger A, Lang J, Lerche H, Noachtar S, Pataria E, Schulze-Bonhage A, Staack AM, Unterberger I, Lorenz S. Assessing comfort in the epilepsy monitoring unit: Psychometric testing of an instrument. *Epilepsy Behav.* 2020 Nov;112:107460. doi: 10.1016/j.yebeh.2020.107460. Epub 2020 Sep 23. PMID: 33181885.

9: Franco P, Delev D, Cipriani D, Neidert N, Kellner E, Masalha W, Mercas B, Mader I, Reinacher P, Weyerbrock A, Fung C, Beck J, Heiland DH, Schnell O. Surgery for IDH1/2 wild-type glioma invading the corpus callosum. *Acta Neurochir (Wien).* 2021 Apr;163(4):937-945. doi: 10.1007/s00701-020-04623-z. Epub 2020 Oct 23. PMID: 33095353; PMCID: PMC7966629.

10: Hartmann S, Thomé C, Abramovic A, Lener S, Schmoelz W, Koller J, Koller H. The Effect of Rod Pattern, Outtrigger, and Multiple Screw-Rod Constructs for Surgical Stabilization of the 3-Column Destabilized Cervical Spine - A Biomechanical Analysis and Introduction of a Novel Technique. *Neurospine.* 2020 Sep;17(3):610-629. doi: 10.14245/ns.2040436.218. Epub 2020 Sep 30. PMID: 33022166; PMCID: PMC7538352.

11: Pelletier F, Perrier S, Cayami FK, Mirchi A, Saikali S, Tran LT, Ulrick N, Guerrero K, Rampakakis E, van Spaendonk RML, Naidu S, Pohl D, Gibson WT, Demos M, Goizet C, Tejera-Martin I, Potic A, Fogel BL, Brais B, Sylvain M, Sébire G, Lourenço CM, Bonkowsky JL, Catsman-Berrevoets C, Pinto PS, Tirupathi S, Strømme P, de Grauw T, Gieruszczak-Bialek D, Krägeloh-Mann I, Mierzevska H, Philippi H, Rankin J, Atik T, Banwell B, Benko WS, Blaschek A, Bley A, Boltshauser E, Bratkovic D, Brozova K, Cimas I, Clough C, Corenblum B, Dinopoulos A, Dolan G, Faletra F, Fernandez R, Fletcher J, Garcia Garcia ME, Gasparini P, Gburek-Augustat J, Gonzalez Moron D, Hamati A, Harting I, Hertzberg C, Hill A, Hobson GM, Innes AM, Kauffman M, Kirwin SM, Kluger G, Kolditz P, Kotzaeridou U, La Piana R, Liston E, McClintock W, McEntagart M, McKenzie F, Melançon S, Misbahuddin A, Suri M, Monton FI, Moutton S, Murphy RPJ, Nickel M, Onay H, Orcesi S, Özkınay F, Patzer S, Pedro H, Pekic S, Pineda Marfa M, Pizzino A, Plecko B, Poll-The BT, Popovic V, Rating D, Rioux MF, Rodriguez Espinosa N, Ronan A, Ostergaard JR, Rossignol E, Sanchez-Carpintero R, Schossig A, Senbil N, Sønderberg Roos LK, Stevens CA, Synofzik M, Sztriha L, Tibussek D, Timmann D, Tonduti D, van de Warrenburg BP, Vázquez-López M, Venkateswaran S, Wasling P, Wassmer E, Webster RI, Wiegand G, Yoon G, Rotteveel J, Schiffmann R, van der Knaap MS, Vanderver A, Martos-Moreno GÁ, Polychronakos C, Wolf NI, Bernard G. Endocrine and Growth Abnormalities in 4H Leukodystrophy Caused by Variants in POLR3A, POLR3B, and POLR1C. *J Clin Endocrinol Metab.* 2021 Jan 23;106(2):e660-e674. doi: 10.1210/clinem/dgaa700. PMID: 33005949; PMCID: PMC7823228.

12: Neumayr L, Gschaidmeier A, Trauzettel-Klosinski S, Pieper T, Kudernatsch M, Hofer W, Bajer C, Staudt M. Sacrificing one visual hemifield during pediatric epilepsy surgery: Effects on visual search. *Eur J Paediatr Neurol.* 2020 Nov;29:103-107. doi: 10.1016/j.ejpn.2020.09.003. Epub 2020 Sep 21. PMID: 32988735.

13: Bajer C, Hofer W, Pieper T, Kudernatsch M, Holthausen H, Staudt M. Correlates of intellectual development before and after hemispherotomy: an analysis of 75 children and adolescents. *Epileptic Disord.* 2020 Oct 1;22(5):571-581. doi: 10.1684/epd.2020.1193. PMID: 32985986.

14: Kobow K, Jabari S, Pieper T, Kudernatsch M, Polster T, Woermann FG, Kalbhenn T, Hamer H, Rössler K, Mühlebner A, Spliet WGM, Feucht M, Hou Y, Stichel D, Korshunov A, Sahm F, Coras R, Blümcke I, von Deimling A. Mosaic trisomy of chromosome 1q in human brain tissue associates with unilateral polymicrogyria, very early-onset focal epilepsy, and severe developmental delay. *Acta Neuropathol.* 2020 Dec;140(6):881-891. doi: 10.1007/s00401-020-02228-5. Epub 2020 Sep 26. PMID: 32979071; PMCID: PMC7666281.

15: Heiland DH, Ohle R, Cipriani D, Franco P, Delev D, Behringer SP, Kellner E, Petrova G, Neidert N,

Mader I, Nuñez MF, Urbach H, Sankowski R, Beck J, Schnell O. Characterization of longitudinal transformation of T2-hyperintensity in oligodendroglioma. *BMC Cancer*. 2020 Aug 27;20(1):818. doi: 10.1186/s12885-020-07290-6. PMID: 32854646; PMCID: PMC7450792.

16: Koller J, Bismarck C, Krebs S, Hitzl W, Mayer M, Koller H. Coexistence of Neck and Shoulder Disability: Results of a Population-Based Cross-Sectional Study on Normative Scores and Multifactorial Risk Factors for Neck and Shoulder Problems. *Asian Spine J*. 2021 Apr;15(2):180-191. doi: 10.31616/asj.2019.0397. Epub 2020 Jul 29. PMID: 32718131; PMCID: PMC8055464.

17: Rosenow F, Akamatsu N, Bast T, Bauer S, Baumgartner C, Benbadis S, Bermeo- Ovalle A, Beyenburg S, Bleasel A, Bozorgi A, Brázdil M, Carreño M, Delanty N, Devereaux M, Duncan J, Fernandez-Baca Vaca G, Francione S, García Losarcos N, Ghanma L, Gil-Nagel A, Hamer H, Holthausen H, Omidì SJ, Kahane P, Kalamangalam G, Kanner A, Knake S, Kovac S, Krakow K, Krämer G, Kurlemann G, Lacuey N, Landazuri P, Lim SH, Londoño LV, LoRusso G, Luders H, Mani J, Matsumoto R, Miller J, Noachtar S, O'Dwyer R, Palmini A, Park J, Reif PS, Remi J, Sakamoto AC, Schmitz B, Schubert-Bast S, Schuele S, Shahid A, Steinhoff B, Strzelczyk A, Szabo CA, Tandon N, Terada K, Toledo M, van Emde Boas W, Walker M, Widdess-Walsh P. Could the 2017 ILAE and the four-dimensional epilepsy classifications be merged to a new "Integrated Epilepsy Classification"? *Seizure*. 2020 May;78:31-37. doi: 10.1016/j.seizure.2020.02.018. Epub 2020 Mar 5. PMID: 32155575.

18: Palmini A, Akamatsu N, Bast T, Bauer S, Baumgartner C, Benbadis S, Bermeo- Ovalle A, Beyenburg S, Bleasel A, Bozorgi A, Brázdil M, Carreño M, Delanty N, Devereaux M, Duncan JS, Fernandez-Baca Vaca G, García Losarcos N, Ghanma L, Gil- Nagel A, Hamer H, Holthausen H, Omidì SJ, Kahane P, Kalamangalam G, Kanner A, Knake S, Kovac S, Kraemer G, Kurlemann G, Lacuey N, Landazuri P, Hui Lim S, LoRusso G, Luders H, Mani J, Matsumoto R, Miller J, Noachtar S, O'Dwyer R, Park J, Reif PS, Rémi J, Rosenow F, Sakamoto A, Schubert-Bast S, Schuele S, Shahid A, Steinhoff JB, Strzelczyk A, Szabó CÁ, Tandon N, Terada K, Toledo M, van Emde Boas W, Walker M, Widdess-Walsh P. From theory to practice: Critical points in the 2017 ILAE classification of epileptic seizures and epilepsies. *Epilepsia*. 2020 Feb;61(2):350-353. doi: 10.1111/epi.16426. PMID: 32073153.

19: Meinhold T, Hofer W, Pieper T, Kudernatsch M, Staudt M. Presurgical Language fMRI in Children, Adolescents and Young Adults : A Validation Study. *Clin Neuroradiol*. 2020 Dec;30(4):691-704. doi: 10.1007/s00062-019-00852-7. Epub 2020 Jan 20. PMID: 31960077.

20: Fariña Nuñez MT, Franco P, Cipriani D, Neidert N, Behringer SP, Mader I, Delev D, Fung C, Beck J, Sankowski R, Nicolay NH, Heiland DH, Schnell O. Resection of Glioblastoma recurrence multiforme in elderly patients: a pseudo- randomized analysis revealed clinical benefit. *J Neurooncol*. 2020 Jan;146(2):381-387. doi: 10.1007/s11060-020-03393-z. Epub 2020 Jan 13. PMID: 31933259.

21: Delev D, Daka K, Heynckes S, Gaebelein A, Franco P, Pfeifer D, Prinz M, Schnell O, Urbach H, Mader I, Beck J, Grote A, Becker AJ, Heiland DH. Long-term epilepsy-associated tumors: transcriptional signatures reflect clinical course. *Sci Rep*. 2020 Jan 9;10(1):96. doi: 10.1038/s41598-019-56146-y. PMID: 31919458; PMCID: PMC6952384.

22: Arnold S. Cenobamate: new hope for treatment-resistant epilepsy. *Lancet Neurol*. 2020 Jan;19(1):23-24. doi: 10.1016/S1474-4422(19)30434-X. Epub 2019 Nov 14. Erratum in: *Lancet Neurol*. 2020 Jan;19(1):e1. PMID: 31734104.

23: Ravi VM, Joseph K, Wurm J, Behringer S, Garrelfs N, d'Errico P, Naseri Y, Franco P, Meyer-Luehmann M, Sankowski R, Shah MJ, Mader I, Delev D, Follo M, Beck J, Schnell O, Hofmann UG, Heiland DH. Human organotypic brain slice culture: a novel framework for environmental research in neuro-oncology. *Life Sci Alliance*. 2019 Jun 27;2(4):e201900305. doi: 10.26508/lsa.201900305. PMID:

31249133; PMCID: PMC6599970.

24: Gerstl L, Badura K, Heinen F, Weinberger R, Peraud A, Dorn F, Bonfert MV, Berweck S, O'Callaghan FJ. Childhood haemorrhagic stroke: a 7-year single-centre experience. *Arch Dis Child*. 2019 Dec;104(12):1198-1202. doi: 10.1136/archdischild-2018-316749. Epub 2019 Jun 20. PMID: 31221624.

25: Henrik Heiland D, Ravi VM, Behringer SP, Frenking JH, Wurm J, Joseph K, Garrelfs NWC, Strähle J, Heynckes S, Grauvogel J, Franco P, Mader I, Schneider M, Potthoff AL, Delev D, Hofmann UG, Fung C, Beck J, Sankowski R, Prinz M, Schnell O. Tumor-associated reactive astrocytes aid the evolution of immunosuppressive environment in glioblastoma. *Nat Commun*. 2019 Jun 11;10(1):2541. doi: 10.1038/s41467-019-10493-6. PMID: 31186414; PMCID: PMC6559986.

26: Kobow K, Ziemann M, Kaipananickal H, Khurana I, Mühlebner A, Feucht M, Hainfellner JA, Czech T, Aronica E, Pieper T, Holthausen H, Kudernatsch M, Hamer H, Kasper BS, Rössler K, Conti V, Guerrini R, Coras R, Blümcke I, El-Osta A, Kaspi A. Genomic DNA methylation distinguishes subtypes of human focal cortical dysplasia. *Epilepsia*. 2019 Jun;60(6):1091-1103. doi: 10.1111/epi.14934. Epub 2019 May 10. PMID: 31074842; PMCID: PMC6635741.

27: Lüders H, Akamatsu N, Amina S, Baumgartner C, Benbadis S, Bermeo-Ovalle A, Bleasel A, Bozorgi A, Carreño M, Devereaux M, Fernandez-Baca Vaca G, Francione S, García Losarcos N, Hamer H, Holthausen H, Jamal Omid S, Kalamangalam G, Kanner A, Knake S, Lacuey N, Lhatoo S, Lim SH, Mani J, Matsumoto R, Miller J, Noachtar S, Palmmini A, Park J, Rosenow F, Shahid A, Schuele S, Steinhoff B, Szabo C, Tandon N, Terada K, Van Emde Boas W, Widdess-Walsh P, Kahane P. Critique of the 2017 epileptic seizure and epilepsy classifications. *Epilepsia*. 2019 Jun;60(6):1032-1039. doi: 10.1111/epi.14699. Epub 2019 Mar 28. PMID: 30924146.

28: Lüders H, Vaca GF, Akamatsu N, Amina S, Arzimanoglou A, Baumgartner C, Benbadis SR, Bleasel A, Bermeo-Ovalle A, Bozorgi A, Carreño M, Devereaux M, Francione S, Losarcos NG, Hamer H, Holthausen H, Jamal-Omid S, Kalamangalam G, Kanner AM, Knake S, Lacuey N, Lhatoo S, Lim SH, Londoño LV, Mani J, Matsumoto R, Miller JP, Noachtar S, Palmmini A, Park J, Rosenow F, Shahid A, Schuele S, Steinhoff BJ, Ákos Szabó C, Tandon N, Terada K, Boas WVE, Widdess-Walsh P, Kahane P. Classification of paroxysmal events and the four-dimensional epilepsy classification system. *Epileptic Disord*. 2019 Feb 1;21(1):1-29. doi: 10.1684/epd.2019.1033. PMID: 30782582.

29: Heynckes S, Daka K, Franco P, Gaebelein A, Frenking JH, Doria-Medina R, Mader I, Delev D, Schnell O, Heiland DH. Crosslink between Temozolomide and PD-L1 immune-checkpoint inhibition in glioblastoma multiforme. *BMC Cancer*. 2019 Feb 1;19(1):117. doi: 10.1186/s12885-019-5308-y. PMID: 30709339; PMCID: PMC6359796.

30: Spyranis A, Cattani A, Woebbecke T, Konczalla J, Strzelczyk A, Rosenow F, Wagner M, Seifert V, Kudernatsch M, Freiman TM. Electrode placement accuracy in robot-assisted epilepsy surgery: A comparison of different referencing techniques including frame-based CT versus facial laser scan based on CT or MRI. *Epilepsy Behav*. 2019 Feb;91:38-47. doi: 10.1016/j.yebeh.2018.11.002. Epub 2018 Nov 27. PMID: 30497893.

31: Rau A, Kellner E, Foit NA, Lützen N, Heiland DH, Schulze-Bonhage A, Reisert M, Kiselev VG, Prinz M, Urbach H, Mader I. Discrimination of epileptogenic lesions and perilesional white matter using diffusion tensor magnetic resonance imaging. *Neuroradiol J*. 2019 Feb;32(1):10-16. doi: 10.1177/1971400918813991. Epub 2018 Nov 21. PMID: 30461353; PMCID: PMC6327366.

32: Zagaglia S, Selch C, Nisevic JR, Mei D, Michalak Z, Hernandez-Hernandez L, Krithika S, Vezyroglou K, Varadkar SM, Pepler A, Biskup S, Leão M, Gärtner J, Merckenschlager A, Jaksch M, Møller RS, Gardella

E, Kristiansen BS, Hansen LK, Vari MS, Helbig KL, Desai S, Smith-Hicks CL, Hino-Fukuyo N, Talvik T, Laugesaar R, Ilves P, Öunap K, Körber I, Hartlieb T, Kudernatsch M, Winkler P, Schimmel M, Hasse A, Knuf M, Heinemeyer J, Makowski C, Ghedia S, Subramanian GM, Striano P, Thomas RH, Micallef C, Thom M, Werring DJ, Kluger GJ, Cross JH, Guerrini R, Balestrini S, Sisodiya SM. Neurologic phenotypes associated with *COL4A1* mutations: Expanding the spectrum of disease. *Neurology*. 2018 Nov 27;91(22):e2078-e2088. doi: 10.1212/WNL.0000000000006567. Epub 2018 Nov 9. Erratum in: *Neurology*. 2020 Feb 18;94(7):332. PMID: 30413629; PMCID: PMC6282239.

33: Tiefes AM, Hartlieb T, Tacke M, von Stülpnagel-Steinbeis C, Larsen LHG, Hao Q, Dahl HA, Neubauer BA, Gerstl L, Kudernatsch M, Kluger GJ, Borggraefe I. Mesial Temporal Sclerosis in SCN1A-Related Epilepsy: Two Long-Term EEG Case Studies. *Clin EEG Neurosci*. 2019 Jul;50(4):267-272. doi: 10.1177/1550059418794347. Epub 2018 Aug 17. PMID: 30117335.

34: Hartlieb T, Winkler P, Coras R, Pieper T, Holthausen H, Blümcke I, Staudt M, Kudernatsch M. Age-related MR characteristics in mild malformation of cortical development with oligodendroglial hyperplasia and epilepsy (MOGHE). *Epilepsy Behav*. 2019 Feb;91:68-74. doi: 10.1016/j.yebeh.2018.07.009. Epub 2018 Jul 27. PMID: 30061008.

35: Diamandis E, Gabriel CPS, Würtemberger U, Guggenberger K, Urbach H, Staszewski O, Lassmann S, Schnell O, Grauvogel J, Mader I, Heiland DH. MR- spectroscopic imaging of glial tumors in the spotlight of the 2016 WHO classification. *J Neurooncol*. 2018 Sep;139(2):431-440. doi: 10.1007/s11060-018-2881-x. Epub 2018 Apr 27. PMID: 29704080.

36: Heiland DH, Gaebelin A, Böttcher M, Wörner J, Pompe N, Franco P, Heynckes S, Bartholomae M, hAilín DÓ, Carro MS, Prinz M, Weber S, Mader I, Delev D, Schnell O. Microenvironment-Derived Regulation of HIF Signaling Drives Transcriptional Heterogeneity in Glioblastoma Multiforme. *Mol Cancer Res*. 2018 Apr;16(4):655-668. doi: 10.1158/1541-7786.MCR-17-0680. Epub 2018 Jan 12. PMID: 29330292.

37: Blumcke I, Spreafico R, Haaker G, Coras R, Kobow K, Bien CG, Pfäfflin M, Elger C, Widman G, Schramm J, Becker A, Braun KP, Leijten F, Baayen JC, Aronica E, Chassoux F, Hamer H, Stefan H, Rössler K, Thom M, Walker MC, Sisodiya SM, Duncan JS, McEvoy AW, Pieper T, Holthausen H, Kudernatsch M, Meencke HJ, Kahane P, Schulze-Bonhage A, Zentner J, Heiland DH, Urbach H, Steinhoff BJ, Bast T, Tassi L, Lo Russo G, Özkara C, Oz B, Krsek P, Vogelgesang S, Runge U, Lerche H, Weber Y, Honavar M, Pimentel J, Arzimanoglou A, Ulate-Campos A, Noachtar S, Hartl E, Schijns O, Guerrini R, Barba C, Jacques TS, Cross JH, Feucht M, Mühlebner A, Grunwald T, Trinka E, Winkler PA, Gil-Nagel A, Toledano Delgado R, Mayer T, Lutz M, Zountsas B, Garganis K, Rosenow F, Hermsen A, von Oertzen TJ, Diepgen TL, Avanzini G; EEBB Consortium. Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. *N Engl J Med*. 2017 Oct 26;377(17):1648-1656. doi: 10.1056/NEJMoa1703784. PMID: 29069555.

38: Møller RS, Wuttke TV, Helbig I, Marini C, Johannesen KM, Brilstra EH, Vaher U, Borggraefe I, Talvik I, Talvik T, Kluger G, Francois LL, Lesca G, de Bellescize J, Blichfeldt S, Chatron N, Holert N, Jacobs J, Swinkels M, Betzler C, Syrbe S, Nikanorova M, Myers CT, Larsen LH, Vejzovic S, Pendziwiat M, von Spiczak S, Hopkins S, Dubbs H, Mang Y, Mukhin K, Holthausen H, van Gassen KL, Dahl HA, Tommerup N, Mefford HC, Rubboli G, Guerrini R, Lemke JR, Lerche H, Muhle H, Maljevic S. Mutations in GABRB3: From febrile seizures to epileptic encephalopathies. *Neurology*. 2017 Jan 31;88(5):483-492. doi: 10.1212/WNL.0000000000003565. Epub 2017 Jan 4. PMID: 28053010; PMCID: PMC5278942.

39: Holthausen H, Blümcke I. Epilepsy-associated tumours: what epileptologists should know about neuropathology, terminology, and classification systems. *Epileptic Disord*. 2016 Sep 1;18(3):240-51. doi: 10.1684/epd.2016.0851. PMID: 27506282.

- 40: Küpper H, Kudernatsch M, Pieper T, Groeschel S, Tournier JD, Raffelt D, Winkler P, Holthausen H, Staudt M. Predicting hand function after hemidisconnection. *Brain*. 2016 Sep;139(Pt 9):2456-68. doi: 10.1093/brain/aww170. Epub 2016 Jul 6. PMID: 27383529.
- 41: Schurr J, Coras R, Rössler K, Pieper T, Kudernatsch M, Holthausen H, Winkler P, Woermann F, Bien CG, Polster T, Schulz R, Kalbhenn T, Urbach H, Becker A, Grunwald T, Huppertz HJ, Gil-Nagel A, Toledano R, Feucht M, Mühlebner A, Czech T, Blümcke I. Mild Malformation of Cortical Development with Oligodendroglial Hyperplasia in Frontal Lobe Epilepsy: A New Clinico-Pathological Entity. *Brain Pathol*. 2017 Jan;27(1):26-35. doi: 10.1111/bpa.12347. Epub 2016 Feb 22. PMID: 26748554.
- 42: Máté A, Lidzba K, Hauser TK, Staudt M, Wilke M. A “one size fits all” approach to language fMRI: increasing specificity and applicability by adding a self-paced component. *Exp Brain Res*. 2016 Mar;234(3):673-84. doi: 10.1007/s00221-015-4473-8. Epub 2015 Oct 29. PMID: 26514810.
- 43: Lange M, Kasper B, Bohring A, Rutsch F, Kluger G, Hoffjan S, Spranger S, Behnecke A, Ferbert A, Hahn A, Oehl-Jaschkowitz B, Graul-Neumann L, Diepold K, Schreyer I, Bernhard MK, Mueller F, Siebers-Renelt U, Beleza-Meireles A, Uyanik G, Janssens S, Boltshauser E, Winkler J, Schuierer G, Hehr U. 47 patients with FLNA associated periventricular nodular heterotopia. *Orphanet J Rare Dis*. 2015 Oct 15;10:134. doi: 10.1186/s13023-015-0331-9. PMID: 26471271; PMCID: PMC4608144.
- 44: Dressler D, Berweck S, Chatzikalfas A, Ebke M, Frank B, Hesse S, Huber M, Krauss JK, Mücke KH, Nolte A, Oelmann HD, Schönle PW, Schmutzler M, Pickenbrock H, Van der Ven C, Veelken N, Vogel M, Vogt T, Saberi FA. Intrathecal Baclofen therapy in Germany: Proceedings of the IAB-Interdisciplinary Working Group for Movement Disorders Consensus Meeting. *J Neural Transm (Vienna)*. 2015 Nov;122(11):1573-9. doi: 10.1007/s00702-015-1425-1. Epub 2015 Jul 16. PMID: 26179478.
- 45: Luna-Munguia H, Salvamoser JD, Pascher B, Pieper T, Getzinger T, Kudernatsch M, Kluger G, Potschka H. Glutamate-mediated upregulation of the multidrug resistance protein 2 in porcine and human brain capillaries. *J Pharmacol Exp Ther*. 2015 Feb;352(2):368-78. doi: 10.1124/jpet.114.218180. Epub 2014 Dec 12. PMID: 25503388.
- 46: Berweck S, Lütjen S, Voss W, Diebold U, Mücke KH, Aisch A, Ostertag B, Friedrich M, Wagner C, Kudernatsch M, Granel M, Kluger G, Ludwikowski B, Peraud A, Rauchenzauner M, Schroeder AS, Sprinz A, Wienand R, Wilken B, Kästner S, Zeches C, Mall V; ITB Working Party. Use of intrathecal baclofen in children and adolescents: interdisciplinary consensus table 2013. *Neuropediatrics*. 2014 Oct;45(5):294-308. doi: 10.1055/s-0034-1387818. Epub 2014 Sep 4. PMID: 25188830.
- 47: Baumeister S, Peek A, Friedman A, Levin LS, Marcus JR. Management of postneurosurgical bone flap loss caused by infection. *Plast Reconstr Surg*. 2008 Dec;122(6):195e-208e. doi: 10.1097/PRS.0b013e3181858eee. PMID: 19050490.
- 48: Sommer F, Kolodziejczyk D. Growth of a meningioma induced by implantation of a foreign body into an arachnoid cyst. *Acta Neurochir (Wien)*. 2000;142(12):1427-8. doi: 10.1007/s007010070017. PMID: 11214640.
- 49: Sommer F, Aldini R, Kolodziejczyk D. Systemic antibiotic therapy on multiple intracerebral abscesses of unknown origin. *Acta Neurochir (Wien)*. 1998;140(10):1095-6. doi: 10.1007/s007010050221. PMID: 9856256.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=vogtareuth>

Last update: **2024/06/07 02:52**

