

## Publikationen:

1. Frey BM, Boutitie F, Cheng B, Cho TH, Ebinger M, Endres M, Fiebach JB, Fiehler J, Ford I, Galinovic I, Königsberg A, Puig J, Roy P, Wouters A, Magnus T, Thijs V, Lemmens R, Muir KW, Nighoghossian N, Pedraza S, Simonsen CZ, Gerloff C, Thomalla G; **WAKE-UP investigators**. Frey BM, et al. Safety and efficacy of intravenous thrombolysis in stroke patients on prior antiplatelet therapy in the WAKE-UP trial. *Neurol Res Pract*. 2020 Nov 20;2:40. doi: 10.1186/s42466-020-00087-9. eCollection 2020. *Neurol Res Pract*. 2020. PMID: 33324940
2. Stadlbauer A, Kinfe TM, Eyüpoglu I, Zimmermann M, Kitzwögerer M, Podar K, Buchfelder M, Heinz G, **Oberndorfer S**, Marhold F. Stadlbauer A, et al. Tissue Hypoxia and Alterations in Microvascular Architecture Predict Glioblastoma Recurrence in Humans. *Clin Cancer Res*. 2020 Dec 8. doi: 10.1158/1078-0432.CCR-20-3580. Online ahead of print. *Clin Cancer Res*. 2020. PMID: 33293375
3. Cheng B, Boutitie F, Nickel A, Wouters A, Cho TH, Ebinger M, Endres M, Fiebach JB, Fiehler J, Galinovic I, Puig J, Thijs V, Lemmens R, Muir KW, Nighoghossian N, Pedraza S, Simonsen CZ, Gerloff C, Thomalla G; **WAKE-UP- Investigators** (Efficacy and Safety of MRI-Based Thrombolysis in Wake-Up Stroke Trial). Quantitative Signal Intensity in Fluid-Attenuated Inversion Recovery and Treatment Effect in the WAKE-UP Trial. *Stroke*. 2020 Jan;51(1):209-215. doi: 10.1161/STROKEAHA.119.027390. Epub 2019 Oct 30. *Stroke*. 2020. PMID: 31662118
4. Thomalla G, Boutitie F, Ma H, Koga M, Ringleb P, Schwamm LH, Wu O, Bendszus M, Bladin CF, Campbell BCV, Cheng B, Churilov L, Ebinger M, Endres M, Fiebach JB, Fukuda-Doi M, Inoue M, Kleinig TJ, Latour LL, Lemmens R, Levi CR, Leys D, Miwa K, Molina CA, Muir KW, Nighoghossian N, Parsons MW, Pedraza S, Schellinger PD, Schwab S, Simonsen CZ, Song SS, Thijs V, Toni D, Hsu CY, Wahlgren N, Yamamoto H, Yassi N, Yoshimura S, Warach S, Hacke W, Toyoda K, Donnan GA, Davis SM, Gerloff C; **Evaluation of unknown Onset Stroke thrombolysis trials (EOS) investigators**. Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. *Lancet*. 2020 Nov 4;396(10262):1574-1584. doi: 10.1016/S0140-6736(20)32163-2.
5. Stadlbauer A, **Oberndorfer S**, Zimmermann M, Renner B, Buchfelder M, Heinz G, Doerfler A, Kleindienst A, Roessler K. Stadlbauer A, et al. Physiologic MR imaging of the tumor microenvironment revealed switching of metabolic phenotype upon recurrence of glioblastoma in humans. *Cereb Blood Flow Metab*. 2020 Mar;40(3):528-538. doi: 10.1177/0271678X19827885. Epub 2019 Feb 7. *J Cereb Blood Flow Metab*. 2020. PMID: 30732550
6. Blauensteiner K, Calabek-Wohinz B. Neuroonkologisches Management von Glio-patientInnen während der COVID-19 Pandemie. *Neurologisch* 2020, 4:103-105

## Abstracts (ÖGN 2020 und EANO 2020):

1. De Simoni D, Endmayr V, Gelpi E, Robinson S, Guthrie C, **Oberndorfer S**, Hametner S, Höftberger R. Klinische, neuropathologische und radiologische Charakteristika der ersten österreichischen GFAP-Meningoenzephalomyelitis. *Neurologisch* 2020;1;p004
2. Waiß C, Retzl J, Moser W, Schilling M, **Oberndorfer S**. Carotis-Web – eine seltene Schlaganfallursache. *Neurologisch* 2020;1;p050

3. Zoller K, Gatterer A, Pichler P, Sadat-Gouche B, Krackowizer P, **Oberndorfer S**. Posteriores reversibles Enzephalopathie-Syndrom (PRES) nach Kombinationstherapie mit Capecitabin und Oxaliplatin. *Neurologisch* 2020;1;p051
4. **Oberndorfer S**, Woehrer A, Marosi C, Payer F, Urbanic-Purkart T, Nowosielski M, Iglseder S, Stockhammer G, Kleindienst W, Floria C, Hager A, Tinchon A, Stultschnig M, Surboeck B, Pichler J, Weiss S, Hutterer M, Seebrecht L, Roetzer T, Hainfellner A, Hainfellner J. ABTR-SANO real-world pattern of care study on glioblastoma in the Austrian population. Update 2020. *Neurologisch* 2020;1;p106
5. Blauensteiner K, Calabek B, Freydl E, Tinchon A, Heinz G, Stadlbauer A, **Oberndorfer S**. Distinguishing pseudoprogression from true progression in glioblastoma using MRI Tumor Microenvironment (TME) Imaging. *Neurologisch* 2020;1;v19
6. E Konrath, F Marhold, W Kindler and **Oberndorfer S**. Perioperative Levetiracetam for seizure prophylaxis in brain tumor patients. *EANO* 2020, (accepted)