

LIST OF PUBLICATIONS, DR. MED. Paul Muhle

ORIGINAL CONTRIBUTIONS, FIRST AUTHOR

1. P. B. Sporns*, **P. Muhle***, U. Hanning, S. Suntrup-Krueger, W. Schwindt, J. Eversmann, T. Warnecke, R. Wirth, S. Zimmer, R. Dziewas. Atrophy of Swallowing Muscles Is Associated with Severity of Dysphagia and Age in patients with acute stroke. *J Am Med Dir Assoc.* 2017 Jul 1;18(7):635.e-635.e7.

* contributed equally

ORIGINAL CONTRIBUTIONS, CO-AUTHOR

1. T. Marian, J. Schröder, **P. Muhle**, I. Claus, A. Riecker, T. Warnecke, **S. Suntrup-Krueger**, R. Dziewas. Pharyngolaryngeal sensory deficits in patients with MCA-infarction: Lateralisation and relation to overall dysphagia severity. *Cerebrovasc Dis extra*, 2017, accepted.
2. T. Marian, J. Schröder, **P. Muhle**, I. Claus, S. Oelenberg, C. Hamacher, T. Warnecke, **S. Suntrup-Krüger**, R. Dziewas. Measurement of Oxygen Desaturation Is Not Useful for the Detection of Aspiration in Dysphagic Stroke Patients. *Cerebrovasc Dis Extra* 2017;7:44-50.
3. Suntrup **S**, Marian Th, Schröder J, **Muhle P**, Suttrup I, Oelenberg S, Hamacher C, Warnecke T, Dziewas R. Electrical pharyngeal stimulation for dysphagia treatment in tracheotomized stroke patients. *Intensive Care Med.* 2015 Sep;41(9):1629-37

CASE REPORTS

1. Schröder JB, Melzer N, Ruck T, Heibreder A, Kleffner I, Dittrich R, **Muhle P**, Warnecke T, Dziewas R. Isolated dysphagia as initial sign of anti-IgLON5 syndrome. *Neurol Neuroimmunol Neuroinflamm.* 2016 Nov 22;4(1):e302.

REVIEW ARTICLE

1. **Muhle P**, Wirth R, Glahn J, Dziewas R. Schluckstörungen im Alter (German). *Der Nervenarzt.* 2015 Apr;86(4):440-451.

PUBLISHED ABSTRACTS

1. S. Suntrup-Krüger, C. Ringmaier, **P. Muhle**, R. Dziewas. Transcranial DC stimulation enhances recovery of swallowing function after stroke – a randomized clinical and MEG trial. (DGKN 2017. *Clinical Neurophysiology* (2017) in press)
2. S. Suntrup-Krüger, C. Ringmaier, **P. Muhle**, R. Dziewas. Randomized controlled trial of tDCS for the treatment of post stroke dysphagia. (ESSD 2016. *Dysphagia* (2017) 32:170)
3. S. Suntrup, T. Marian, J. Schröder, I. Suttrup, **P. Muhle**, S. Oelenberg, C. Hamacher, T. Warnecke, R. Dziewas. Enhancing dysphagia rehabilitation in tracheotomized stroke patients with electrical pharyngeal stimulation (ESSD 2015. *Dysphagia* (2016) 31:267)
4. Suntrup **S**, Marian Th, Schröder J, Suttrup I, **Muhle P**, Oelenberg S, Hamacher C, Warnecke T, Dziewas R. Elektrische Pharynxstimulation zur Dysphagietherapie tracheotomierter Schlaganfallpatienten. (DGN 2015. E-Book, URN: nbn:de:101:1-201509012166, FV680)
5. Suntrup **S**, Marian Th, Schröder J, Suttrup I, **Muhle P**, Oelenberg S, Hamacher C, Warnecke T, Dziewas R. Electrical pharyngeal stimulation for dysphagia treatment in tracheotomized stroke patients (DRS 2015. *Dysphagia* (2015) 30:603)
6. Marian Th, Schröder J, **Muhle P**, Suttrup I, Oelenberg S, Hamacher C, Warnecke T, Suntrup **S**, Dziewas R. Laryngopharyngeal sensory deficit in patients with MCA-Infarction: Lateralization and relation to overall dysphagia severity (DRS 2015. *Dysphagia* (2015) 30:603)
7. Marian Th, Schröder J, **Muhle P**, Suttrup I, Oelenberg S, Hamacher C, Warnecke T, Suntrup **S**, Dziewas R. Measurement of Oxygen desaturation is not useful for the detection of aspiration in dysphagic stroke patients. (DRS 2015. *Dysphagia* (2015) 30:645).