

<i>Surname</i>	<i>First name</i>	<i>Title</i>	<i>Date of birth</i>	<i>Gender</i>
Schampel (née Rottlaender)	Andrea	Dr. rer. nat.	22.04.1984	Female

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Position Postdoc at the Department of Anatomy, University of Luebeck, Head:
Prof. J. Westermann, Field of research: T cell Immunology (T cell
receptor repertoire)

ACADEMIC EDUCATION AND LABORATORY EXPERIENCE

<i>Field of study</i>	<i>University/ Labs</i>	<i>Degree</i>	<i>Advisor</i>
Neuroscience (2007-2011)	Univ. of Cologne (Germany) and Case Western Reserve Univ., Cleveland, OH (USA)	Bachelor of Science	Prof. S. Kuerten
Neuroscience (2011-2013)	Univ. of Cologne (Germany) and Dalhousie University Halifax, NS, Canada	Master of Science	Prof. S. Kuerten, Dr. Patrice Cote, Dr. Andrew Gillis
Neuroregeneration & Neuroimmunology (2014-2017)	Univ. of Wuerzburg (Germany) and Univ. of California Davis, CA, USA	Dr. rer. nat.	Prof. S. Kuerten, Prof. R. Blum, Prof. P.V. Lehmann, Prof. J. Hell

PROFESSIONAL EXPERIENCE

<i>Period</i>	<i>Position / Function</i>	<i>Institution</i>
Since 2017	Postdoc	Department of Anatomy, Univ. of Luebeck, Head: Prof. J. Westermann
2014-2017	PhD	Department of Anatomy and Cell Biology, Univ. Wuerzburg, Head: Prof. S. Erguen Supervisor: Prof. S. Kuerten
2011-2013	Scientific assistant	Department of Anatomy and Cell Biology, Univ. Cologne, Head: Prof. Addicks, Supervisor: Prof. S. Kuerten

MISCELLANEOUS

2018 Dissertation Award of the Anatomical Society at the joint Meeting, Rostock, Germany

LIST OF PUBLICATIONS

- Simon M, Ipek R, **Schampel A** et al. (2018) Anti-CD52 antibody treatment depletes B cell aggregates in the central nervous system in a mouse model of multiple sclerosis. *J Neuroinflammation* 15(1):225.
- Schampel A**, Kuerten S (2017) Danger: High voltage-the role of voltage-gated calcium channels in central nervous system pathology. *Cells* 15;6(4).
- Bail K, Notz Q, **Schampel A** et al. (2017) Differential effects of FTY720 on the B cell compartment in a mouse model of multiple sclerosis. *J Neuroinflammation* 24;14(1):148.
- Schampel A**, Volovitch O, Koeniger T et al. (2017) Nimodipine fosters remyelination in a mouse model of multiple sclerosis and induces microglia-specific apoptosis. *Proc Natl Acad Sci USA* 114 (16):E3295-E3304.
- Rottlaender A**, Kuerten S. (2015) Stepchild or Prodigy? Neuroprotection in Multiple Sclerosis (MS) Research. *Int J Mol Sci* 16(7):14850–65.
- Lehmann PV, **Rottlaender A**, Kuerten S (2015) The autoimmune pathogenesis of multiple sclerosis. *Pharmazie* 70(1):5–11.
- Batoulis H, Wunsch M, **Rottlaender A** et al. (2015) Central nervous system infiltrates are characterized by features of ongoing B cell-related immune activity in MP4-induced experimental autoimmune encephalomyelitis. *Clin Immunol* 158(1):47–58.
- Rottlaender A**, Villwock H, Addicks K et al. (2011) Neuroprotective role of fibroblast growth factor-2 in experimental autoimmune encephalomyelitis. *Immunology* 133(3):370–378.
- Kuerten S, Pauly R, **Rottlaender A** et al. (2011). Myelin-reactive antibodies mediate the pathology of MBP-PLP fusion protein MP4-induced EAE. *Clin Immunol* 140(1):54–62.
- Kuerten S, Pauly R, **Rottlaender A** et al. (2011) The significance of a B cell-dependent immunopathology in multiple sclerosis. *Fortschr Neurol Psychiatr* 79(2):83–91.
- Kuerten S, **Rottlaender A**, Rodi M et al. (2010) The clinical course of EAE is reflected by the dynamics of the neuroantigen-specific T cell compartment in the blood. *Clin Immunol* 137:422–432.
- Kuerten S, Sparing R, **Rottlaender A** et al. (2009) Die Durafistel – ein unscheinbares morphologisches Korrelate mit großen Konsequenzen. *Fortschr Neurol Psychiatr* 77:679–707.