

Zipp, Frauke, Prof. Dr. med.

University Medical Center Mainz
Department of Neurology
Langenbeckstr. 1, 55131 Mainz

Phone: 06131 17 7156
E-Mail: frauke.zipp@unimedizin-mainz.de

General information

Date of Birth: 17. March 1963, female
Current position: W3 Professor, Director of Department of Neurology
Children: 2 (16 and 14 years)

Academic education with degree

07/89 – 12/92 Residency in Neurology, Goethe University, Frankfurt
05/86 – 07/90 Dr. med, Anatomy, Goethe University, Frankfurt, M. Frotscher
02/87 – 03/87 Clinical elective, London, England
10/85 – 03/86 Studies in North America (Duke University, North Carolina and Hospital for Sick Children, Toronto)
10/82 – 05/89 Medicine, Goethe University, Frankfurt

Scientific degrees

12/1998 Habilitation: Neurology, Eberhard Karls University, Tübingen, J. Dichgans

Professional career

since 07/2009 Full Professor, Chair of the Department of Neurology at the University Medical Center Mainz, Steering Committee member of Focus Program Translational Neuroscience (FTN) and Immunotherapy (FZI), member of Rhine Main Neuroscience Network (rmn²)
10/06 - 07/09 W3 Professor at the Charité - University Medicine Berlin; Clinical Coordinator and Board Director at the Max-Delbrück-Center for Molecular Medicine (Helmholtz), Berlin; Director of the Cecilie-Vogt-Clinic at Charité, Berlin
01/02 - 10/06 C3 Professor; Head of the Institute of Neuroimmunology, Charité, Berlin
10/98 - 03/02 Senior Physician, Department of Neurology, Charité, Berlin
04/98 Full Boards in Neurology
10/96 - 11/96 Visiting Scientist, National Institutes of Health, Division of Neuroimmunology, Bethesda, MD, USA (H. McFarland and R. Martin)
04/95 - 09/98 Fellowship and Habilitation in Neurology, Department of Neurology at Eberhard Karls University, Tübingen (Prof. Johannes Dichgans)
01/93 - 03/95 Postdoctoral Fellow, Department of Neuroimmunology, Max Planck Institute, Martinsried (Prof. Reinhard Hohlfeld and Prof. Hartmut Wekerle)

Fellowships and Awards

Conference-President of the 12th ISNI Congress (2014), Member of the German National Academy of Sciences Leopoldina (2011), Alexander Karl Prize (Head/Neck Tumor Research Foundation, 2011), Pette-Prize (German Society of Neurology, 2005), Nils-Ilja-Richter Prize (Society of Autoimmunity) for Lancet work (2003), Research Prize (German Academy for Clinical Diagnosis, 1999), Langheinrich Prize from the Langheinrich Foundation for MS Research (1998), Stipend of the "Studienstiftung des Deutschen Volkes" (1983-1989)

Activities in the scientific community and other scientific responsibilities

Council member of ECTRIMS (2016-), Speaker/Co-Speaker of Collaborative Research Center (CRC-TR-128) on multiple sclerosis (2012-), Founding and Board Member DFG Excellence Cluster "NeuroCure" (2006-2009), Speaker of CRC-TR-43 on brain as target of neuroinflammation (2006-2009), Member of Scientific Societies: ECTRIMS (Council member), KKNMS (Executive Board, Treasurer), ISNI and MSIF (Scientific Board), DMSG (Vice-Chair of Medical Advisory Board), SFN, NWG, NeurATRIS Paris (Scientific Advisory Board), ARSEP (Scientific Board), IMSGC, BayImmuNet (Chair of Scientific Advisory board).

Selected Publications from Last 5 Years

1. Ulges A*, Witsch E*, Pramanik G, Klein M, Birkner K, Bühler U, Wasser, B, Luessi, F, Stergiou N, Dietzen S, Brühl T-J, Bohn T, Bündgen G, Kunz H, Waisman A, Schild H, Schmitt E, Zipp F[§], Bopp T[§] (2016) Protein kinase CK2 governs the molecular decision between encephalitogenic TH17 cell and Treg cell development. **Proc Natl Acad Sci USA**, 113(36): 10145-50. *,[§]equally contributing.
2. Ellwardt E, Walsh JT, Kipnis J, Zipp F. (2016) Understanding the Role of T Cells in CNS Homeostasis. **Trends Immunol** 37: 154.
3. Paterka M, Siffrin V, Voss JO, Werr J, Hoppmann N, Gollan R, Belikan P, Bruttger J, Birkenstock J, Esplugues E, Yogev N, Flavell RA, Bopp T, Zipp F. (2016) Gatekeeper role of antigen-presenting CD11c+ cells in neuroinflammation. **EMBO J** 35: 89.
4. Walsh JT, Hendrix S, Boato F, Smirnov I, Zheng J, Lukens JR, Gadani S, Hechler D, Gölz G, Rosenberger K, Kammertöns T, Vogt J, Vogelaar C, Siffrin V, Radjavi A, Fernandez-Castaneda A, Gaultier A, Gold R, Kanneganti T-D, Nitsch R, Zipp F[§], and Kipnis J[§] (2015) MHCII-independently induced T-cells protect injured CNS neurons via IL-4. **J Clin Invest**; 125: 699. [§]equally contributing and both corresponding
5. International Multiple Sclerosis Genetics Consortium (IMSGC) (Zipp F as last and responsible senior author) (2013) MANBA, CXCR5, SOX8, RPS6KB1 and ZBTB46 are genetic risk loci for multiple sclerosis. **Brain** 136: 1778.