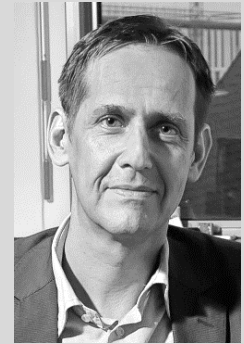


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Curriculum vitae

since 2014	Co-Coordinator, Collaborative Research Grant (Berlin Institute of Health, BIH): "Elucidating the proteostatis network to control Alzheimer's disease"
2010 - 2016	Spokesman, Collaborative Research Center/Transregio (SFB TRR) 43, "The brain as a target of inflammatory processes"
since 2007	Full Professor (W3) and Chair, Department of Neuropathology, Charité
2007	Neuropathology board exam (Facharzt für Neuropathologie, Ärztekammer Berlin, Germany)
2005	Venia legendi (Habilitation) for Pathology/Neuropathology, University of Zurich
2004 - 2007	Senior consultant and board certified neuropathologist (FMH), Institute of Neuropathology, University of Zurich
2003	Resident in Neuropathology, Institute of Neuropathology, University of Bonn
2002 - 2003	Resident in Surgical Pathology, Institute of Surgical Pathology, University of Zurich
1999 - 2002	Postdoctoral fellow and Resident in Neuropathology, Institute of Neuropathology, University of Zurich
1999	Doctoral degree (MD); Thesis supervised by Prof. Dr. R. Nitsch, Institute of Anatomy, Humboldt-Universität zu Berlin
1991 - 1998	Medical training, Universities of Lübeck, Hamburg, Berlin, and London

Research fields

Our group is active in the field of experimental and translational neuropathology & neuroscience with the following major areas:

- Immunological aspects of neurological disorders such as neurodegenerative
- Mechanisms of immunotherapeutic approaches
- Impact of neuroinflammation on systemic metabolism
- Biology of the microglia

Activities in the scientific community, honors, awards

since 2016	Member of the Berlin Institute of Health (BIH) Scientific Committee
2006	Siegenthaler-Habilitation Award, University of Zurich
2003	Research fellowship, Leopoldina-Foundation
2003	Pfizer-Award for Neurosciences and Diseases of the Nervous System, Switzerland
1999 - 2001	Research fellowship, Human Frontier Science Program Organization (HFSP)
1997 / 1998	Research fellowship, Boehringer Ingelheim Fonds
1996 - 1997	Member, Research Training Group (GRK), German Research Foundation (DFG)

Selected publications

Prokop S, Miller KR, Drost N, Handrick S, Mathur V, Luo J, Wegner A, Wyss-Coray T, Heppner FL. Impact of peripheral myeloid cells on amyloid-beta pathology in Alzheimer's disease-like mice. *J Exp Med*. 2015;212(11):1811-8.

Heppner FL, Ransohoff RM, Becher B. Immune attack: the role of inflammation in Alzheimer disease. *Nat Rev Neurosci*. 2015;16(6):358-72. doi: 10.1038/nrn3880. PubMed PMID: 25991443.

Vom Berg J, Prokop S, Miller KR, Obst J, Kalin RE, Lopategui-Cabezas I, Wegner A, Mair F, Schipke CG, Peters O, Winter Y, Becher B, Heppner FL. Inhibition of IL-12/IL-23 signaling reduces Alzheimer's disease-like pathology and cognitive decline. *Nat Med*. 2012;18(12):1812-9.

Locatelli G, Wortge S, Buch T, Ingold B, Frommer F, Sobottka B, Kruger M, Karram K, Buhlmann C, Bechmann I, Heppner FL, Waisman A, Becher B. Primary oligodendrocyte death does not elicit anti-CNS immunity. *Nat Neurosci*. 2012;15(4):543-50.

Grathwohl SA, Kalin RE, Bolmont T, Prokop S, Winkelmann G, Kaeser SA, Odenthal J, Radde R, Eldh T, Gandy S, Aguzzi A, Staufenbiel M, Mathews PM, Wolburg H, Heppner FL*, Jucker M.* Formation and maintenance of Alzheimer's disease beta-amyloid plaques in the absence of microglia. *Nat Neurosci*. 2009;12(11):1361-3. | * shared senior authorship

Falsig J, Julius C, Margalith I, Schwarz P, Heppner FL, Aguzzi A. A versatile prion replication assay in organotypic brain slices. *Nat Neurosci*. 2008;11(1):109-17.

Heppner FL, Greter M, Marino D, Falsig J, Raivich G, Hovelmeyer N, Waisman A, Rulicke T, Prinz M, Priller J, Becher B, Aguzzi A. Experimental autoimmune encephalomyelitis repressed by microglial paralysis. *Nat Med*. 2005;11(2):146-52.

Greter M, Heppner FL, Lemos MP, Odermatt BM, Goebels N, Laufer T, Noelle RJ, Becher B. Dendritic cells permit immune invasion of the CNS in an animal model of multiple sclerosis. *Nat Med*. 2005;11(3):328-34.

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Heppner FL, Christ AD, Klein MA, Prinz M, Fried M, Kraehenbuhl JP, Aguzzi A. Transepithelial prion transport by M cells. *Nat Med*. 2001;7(9):976-7.