

## Curriculum Vitae

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### Current position

- Senior Leading physician (Stroke Center, Head of Neurosonology unit and Headache unit) and Associate Professor at the Department of Neurology (Prof. M. Weller), University Hospital Zurich (USZ), and University of Zurich (UZH), Frauenklinikstrasse 26, 8091 Zurich. Email: Susanne.Wegener@usz.ch

### Professional career

- Associate Professorship ad personam “Neurology, in particular Translational Stroke Research”, UZH since 09/2023
- Senior Leading Physician Dept. of Neurology, USZ since 04/2021
- SNSF Professorship UZH 09/2017 – 08/2023
- Attending physician, Dept. of Neurology, USZ from 2011, resident (01-04/2010) and attending physician (04-12/2010), Dept. of Geriatric Psychiatry, Psychiatric University Hospital
- Resident, Dept. of Neurology, USZ 2007-2009
- Research Associate, UCSD, La Jolla, USA, 2004-2007 (Prof. Buxton / Prof. Wong)
- Research Associate, MPI for Neurological Research, Cologne 2003-2004 (Prof. Hoehn)
- Resident, Dept. of Neurology, Charité, Berlin 2001-2003 (Prof. Villringer)
- Doctoral thesis at the Center for Molecular Neurobiology, Hamburg (ZMNH; Prof. Schaller, 1997-2001)
- Medical School University of Hamburg, Germany 1993- 2000 with rotations in San Diego (USA), Dublin (Ireland), St. Petersburg (Russia), Hamburg (Germany), Tel Aviv (Israel)

### Degree/ Higher Education

- CAS Medical Leadership, UZH 2022
- Venia Legendi (Privatdozentin), UZH, 2015
- SGKN certificates Cerebrovascular Sonography 2012, Electroencephalography 2017
- Boards (“Facharzt”) Neurology, 2011
- Completion of Graduate Studies in Molecular Biology, University of Hamburg, 2002
- Completion Medicine, University of Hamburg, 2002
- Completion of medical thesis (Dr. med.), University of Hamburg, 2001
- United States Medical Licensing Examinations (USMLE step I and II), 1997, 1999

### Honors and Awards

- Georg Friedrich Götz Prize, UZH (2022)
- Stern-Gattiker Prize of the SAMW (2022)
- SIWF award for dedication in continuing medical education (2015)

### Competitive funding (last 5 years)

- Hartmann Müller-Foundation (PI): CHF 65'582 (2022)
- Betty and David Koetser Foundation (PI): CHF 35'000 (2022)
- SNSF project grant (PI): CHF 726'000 (2021)
- ZNZ PhD award (PI): CHF 54'096 (2020)
- FreeNovation (Novartis foundation) (Co-PI with Prof. B. Sick): CHF 180'000 (2019)
- Olga Mayenfisch foundation (PI): CHF 38'860 (2019)
- CRPP “Stroke” (Co-PI with Prof. A. Luft): overall CHF 1'479'000 (2019-2021) with prolongation: CHF 1'489'000 (2022-2024)
- SNSF Professorship (PI): CHF 1'509'881 (2017-2021) and CHF 702'976 (2021-2023)  
**Overall: CHF 6'280'395, as PI: CHF 3'132'395, as Co-PI: CHF 3'148'000**

### Non-Competitive funding (last 5 years)

- Innovation Pool (USZ, PI): CHF 41'390 (2022)

- Investitionskredit (UZH, PI): CHF 47'000 (2022)
  - Innovation Pool (USZ, PI): CHF 366'834 (2019)
  - Baugarten Foundation (Co-PI with Prof. C. Gebhard): CHF 150'000 (2021)
- Overall: CHF 605'224, as PI: CHF 455'224, as Co-PI: CHF 150'000**

### Teaching activities

- Chair and lecturer of neurology module of CAS "Sex and Gender specific Medicine" since 2021
- Regular teaching and/or lectures for UZH 3<sup>rd</sup> year medical students (Neurology) since 2012, and 4<sup>th</sup> since 2018, and 6<sup>th</sup> year since 2021, 2<sup>nd</sup> year since 2021
- Clinical examinations (CSE/OCSE) of medical students since 2012
- Lecture "Diseases of the Nervous system" BIO404 2012-2015, BIO-389 course since 2022, BIO 628 Block course for MD/PhD students in Neuroscience since 2018, ZNZ Introductory course in neurosciences 2015-2017, Master program: Translational, Clinical and Cognitive Neuroscience (UZH) since 2022
- ETH Bachelor Medicine "Vom Symptom zur Diagnose" 2019 - 2022
- Participation in the USZ mentoring program since 2014 and UZH mentoring program since 2016
- Mantelstudium "Neue Entwicklungen in der kardiovaskulären Medizin" 2014
- Interdisciplinary teaching CAS Stroke (Kaleidos Fachhochschule) 2013-2019

### Supervision of MSc-, PhD-students, Postdocs (current and former)

- Current: 10 MSc students (Med), 7 MD students (Dr. med.), 3 PhD students, 3 Postdocs
- Former: 13 MSc students (Med), 3 MD students (Dr. med.), 2 PhD students (now Postdocs), 1 Postdoc (now Assistant Professor University of Miami)

### Professional activities

- Steering committee PhD program Clinical Sciences (UZH) since 09/2023
- Steering committee of the SNSF NRP 83 "Gender Medicine and Health" since 07/2023
- Steering committee of the Swiss Stroke Registry (SSR) since 2023
- Board member of the Swiss Neurological Society (SNG) since 2021
- Co-Head of the SNG commission "Interprofessional Neurology" since 2022
- Board member of Women in Neurology (WIN) since 2021
- Board member of Swiss Headache Society since 2020
- Board member of the CAS "Sex and Gender specific Medicine" since 2022
- Zurich Neuroscience Center (ZNZ) steering committee member since 2017
- Steering committee member of the UZH competence center "Language and Medicine" since 2021
- Member of the Swiss Neurological Society (SNG), Zürcher Neurologen, Women in Neurology (WIN), Swiss Society for Neuroscience (SSN), European Stroke Organization (ESOC), Swiss Stroke Society (SHG), Swiss Headache Society (SHS)
- Leader of the USZ Board for Head- face- and TMJ Pain (ZKGS)
- Organization for Morbidity and Mortality conferences (Dept. of Neurology) since 2020
- Editorial Board of "Clinical and Translational Neurosciences" since 2018
- Editorial Board of "Scientific Reports" 2019 – 2023 and "JCBFM" since 2021, and "Stroke" since 2023
- Participation in UZH commission "Sex and Gender in Medicine" since 2018
- Participation in UZH Master thesis commission since 2021
- Program committee of European MAS stroke Medicine (Berne) since 2022
- *Ad hoc* reviewer for grants submitted to the SNSF, British Heart Foundation, Research Council Leuven, Swiss Heart Foundation, SNG (Research Prize, Ellermann-Prize), Humboldt-Center Bayreuth
- *Ad hoc* reviewer for Nature Comm., Brain, JCBFM, Stroke, JMRI, EJN, European Neurology, PLoS ONE, Scientific Reports, European Heart Journal, Cell Reports, European Stroke Journal, Stroke Review editor for Frontiers in Neurology since 2017

### **Selected organized sessions and symposia (last 5 years)**

- ESOC 2023 (Munich) “Hemodynamic Stroke: When the Tide Challenges the Moon”
- DGN 2022 (Berlin) “Curriculum Notfallmedizin”
- ESOC 2020 (virtual): “Artificial Intelligence in Stroke Imaging”
- BRAIN/BRAIN-PET 2019 (Yokohama): “Hot techniques in Neuroimaging of Cerebrovascular Disease”, ANIM 2017 (Vienna): “Schlaganfall-Akuttherapie off label”
- UZH “MeF connects” 2021 (Zurich)
- Stroke symposia since 2015 (Zurich),
- Clinical Neurocenter Zurich (KNZ) research day since 2018 (Zurich)

### **Selected lectures (last 5 years)**

- European Stroke Organization (ESOC) annual meetings 2021 and 2020 (virtual)
- German Neurological Society (DGN) meeting 2022 (Berlin) and 2020 (virtual)
- Swiss Neurological Society (SNG) annual meeting 2020 (virtual), 2018 (Montreux)
- Swiss Stroke Society (SHG) meeting 2023 (Neuchâtel), 2022 (Innsbruck), 2020 (St. Gallen)
- Neurologie vernetzt 2022 (Horn),
- USZ Highlights Clinical Neurosciences 2022 and 2019 (Zurich)
- “30+1 Years in-vivo NMR” symposium, 2018 (MPI Cologne)
- Graz Stroke Center research meeting 2022 (virtual)

### **Selected public outreach activities (last 5 years)**

- SRF1 “Gesundheit heute: Leben nach Schlaganfall” 2023
- Hearing Gender Medicine Bundeshaus Berne 2021
- Forum Schlaganfall 2020 and Forum Gendermedizin 2021 (Zurich),
- Organizer of the ZNZ brain weekend (Kunsthalle “100 ways of thinking”) 2018 (Zurich)
- Strong Women Convention 2022 (Winterthur)
- Brain Fair 2022 and 2015 (Zurich)
- First Responder Teaching 2019 (Zurich)
- Seniorenuniversität 2018 (Winterthur)

### **Clinical study activities**

- PI in clinical studies: PREDICT (HFV, since 2016), ONSITE (since 2019), MICROCODE (since 2020); ComPAIN (since 2021), CHEST (since 2021), STOP-Stroke (since 2023)
- Local PI: TICH-NOAC (since 2018), ISOT (since 2018), SILENT-2 (since 2022), AGELESS (since 2023)

November 19<sup>st</sup>, 2023