

Short CV

Prof. Dr. med. Andrea Sylvia Winkler, PhD

Chair of Global Health

Director of the Centre for Global Health

Institute of Health and Society

University of Oslo



Core competencies: Global Medicine/Global Health, Global Neurology with an emphasis on neurocysticercosis, Global Mental Health in low income countries, Clinical Neurology, Basic Neurosciences

Academic degrees: Dr. med. (Munich), PhD (London), Dr. med. habil. (Munich)

Medical education and research degrees:

1987-1994 Medical school, Ludwig-Maximilians-University, Munich, Germany

1989-1993 Thesis (**MD**) in **basic neurosciences**, Institute of Surgical Research, Ludwig-Maximilians-University, Munich, Germany (outcome: **“summa cum laude”**)

1996-2000 **Ph.D in clinical neuroscience and medicine**, King's College Hospital, London, UK

2007 **“Facharzt” (specialist neurologist) exam**

2008-2012 **Habilitation** (German equivalent of “Ph.D”) in Global Neurology/Global Health, Department of Neurology, Ludwig-Maximilians-University, Munich, Germany

Since 2013 **Lecturer of Global Neurology/Global Health**, Ludwig-Maximilians-University, Munich

2011-2016 **Consultant Neurologist**, Department of Neurology, Technical University of Munich, Germany

Since 2011 Head of the **Munich Global Neurology Group**, Department of Neurology, Technical University of Munich, Germany

Since 2016 **Chair of Global Health and Director of the Centre for Global Health**, University of Oslo

Active Major Research projects:

- *German Ministry for Education and Research (BMBF) within Research Networks for Health Innovation in sub-Saharan Africa (CYSTINET-Africa) 2015*, supporting work related to *T. solium* cysticercosis health networks
- *European Union (European & Developing Countries Clinical Trials Partnership (EDCTP)) and German Ministry for Education and Research (BMBF) within Diagnostic Tools for Poverty-Related Diseases (SOLID) 2016*, supporting work related to the evaluation of *T. solium* cysticercosis diagnostic tools in Africa

Short Narrative: In January this year I accepted the position as chair of Global Health and Director of the Centre for Global Health at University of Oslo (UiO). In January 2011, I founded the Munich Global Neurology Group (MGNG; a virtual centre for Global Neurology/Global Health) at the Department of Neurology, Klinikum rechts der Isar, Technical University Munich (TUM). The research activities within the MGNG were/are funded through the German Research Foundation (DFG), the Bill and Melinda Gates Foundation and the German Ministry for Education and Research (BMBF). In the beginning of 2013 I successfully finished my “Habilitation” with the topic of „Global Neurology” and at the same time received the designation “lecturer” for Neurology. From January 2011 to March 2016 I was working as a consultant neurologist at TUM. In addition to neurology I practiced in various medical specialities (neurology, internal medicine, psychiatry, pediatrics, obstetrics and gynecology, accident and emergency) abroad (UK, France, Brazil and Tanzania) over more than 10 years. I have also a three-year experience of tropical medicine. My special interest lies with poverty-related diseases of the infectious as well as non-infectious nature, zoonotic diseases (especially those that affect the central nervous system e.g. neurocysticercosis) with the ensuing One-Health concept, global palliative care as well as migrant medicine. During the last years I was successful in gaining multinational big research grants together with national and international colleagues for research and capacity building in sub-Saharan Africa. The results of my African research have been published well, some of them in internationally highly ranking journals. My academic network is internationally broad and includes organization like the WHO and the CDC in Atlanta, USA. I have supervised/am still supervising 40 Masters and PhD students in Germany and Africa and I teach students of all levels Neurology and Global Medicine/Global Health.