

Klaus Schmierer, MB BS, PhD, FRCP

Professor of Neurology

GMC # 6065757

klaus@profschmierer.com

I am a Professor of Neurology at Queen Mary University of London (QMUL) and a Consultant Neurologist at The Royal London Hospital, Barts Health NHS Trust, where I was appointed in September 2009. My main interests in neurology are inflammatory and demyelinating diseases.

I studied medicine at the Free and Humboldt Universities Berlin, Germany, and the Hebrew University Jerusalem, Israel. In 1996 I obtained my PhD from Ernst Moritz Arndt-University, Greifswald, Germany. Between 1994 and 2001 I trained in neurology at the Charité Hospital (Humboldt University, Berlin).

In 2001, I moved to London to pursue a career in academic neurology, initially as a Research Fellow, and from 2005 as a Wellcome Intermediate Clinical Fellow at the UCL Institute of Neurology and a Consultant Neurologist at The National Hospital for Neurology & Neurosurgery, Queen Square.

I am the Clinical Lead for BartsMS, which is the clinical-academic group driving research and service delivery for people with MS at QMUL and Barts Health NHS Trust. I am also a Director of Clinical Research across QMUL and Barts Health, the Lead for Research in Neurology, and Lead for Multiple Sclerosis in Division 4 of the North Thames NIHR Clinical Research Network.

I am a Past-Chair of the White Matter Study Group of the International Society for Magnetic Resonance in Medicine. I serve on the UK MS Society's Clinical Trials Network and the UK MS Register. I am an advisor to the MS International Federation (MSIF) and co-chair of the Special Interest Group for Neuroinflammation and MS of the Association of British Neurologists.

I have given evidence in numerous medico-legal cases with an emphasis on CNS demyelination, and in cases concerning intellectual property. I have given expert advice to the European Medicines Agency and the UK Medicines and Healthcare Regulatory Agency, on new drugs for MS.

I have been involved in clinical trials from the beginning of my career in neurology and am currently the chief investigator of three investigator-led multicenter clinical trials, ChariotMS (NCT04695080), AttackMS (NCT05418010), and AssistMS (<https://www.qmul.ac.uk/blizard/about/news/items/queen-mary-university-of-london-and-icomatrix-receive-prestigious-ai-award.html>), and a member of the steering committee of MAGNIFY-MS (NCT03364036 & NCT04783935).

I have published over 150 peer-reviewed papers on clinical and experimental topics in neurology & neuroscience, mainly in the field of MS:

<http://www.researchpublications.qmul.ac.uk/publications/staff/25616.html>

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Website: www.profschmierer.com

LinkedIn: <https://www.linkedin.com/in/klaus-schmierer-5390453b/>

Youtube: <https://www.youtube.com/channel/UCprGRI7dgUBwktDkFiK7kaQ>

Twitter/X: @KlausSchmierer