

MATTHEW WALKER - CV



Matthew Walker's current post is Head of the Department of Clinical and Experimental Epilepsy and Professor of Neurology at UCL Institute of Neurology, and the National Hospital for Neurology and Neurosurgery, Queen Square, London.

He studied medicine at Cambridge University and St. Thomas' Medical School, London, and trained in Neurology at St Thomas' Hospital, Guy's Hospital and the National Hospital for Neurology and Neurosurgery, Queen Square. He was awarded a PhD in 1998 for his thesis on the treatment of status epilepticus.

He has devoted a considerable time to the ILAE and to epilepsy charities including:

- Associate Editor of *Epilepsia*
- Member of the Council of the British Branch of the ILAE (2007-)
- Treasurer of the British Branch of the ILAE (2012-)
- Member of the Commission on Neurobiology of Disease of ILAE, member of the Task Force on Translational Research of ILAE, and of the Working Group on Recommendations For Preclinical Epilepsy Drug Discovery, and the Surgical Task Force, ILAE Commission on Therapeutics, contributing on cavernoma-related epilepsy.
- Chair of the Joint Epilepsy Council of United Kingdom and Ireland (2011-)
- Trustee of Epilepsy Research UK
- Scientific advisor to Epilepsy Action

Professor Walker is very active in research where his main interests lie in the mechanisms regulating cortical excitability, and the treatment and consequences of prolonged seizures. His clinical research includes the surgical treatment of epilepsy, and novel diagnostic methods. He has published over 130 peer-reviewed articles, 40 book chapters and 2 books. He has supervised 12 PhD students. He chairs the Master's course in Clinical Neuroscience at UCL, and regularly contributes to teaching courses, conferences and lectures around Europe.