

## **Curriculum Vitae**

**Lou Brundin**

**Karolinska University Hospital R3:04**

**Dept of Clinical Neuroscience Karolinska Institutet**

**171 76 Stockholm Sweden**

### **Education**

MD; Karolinska Institutet Stockholm Sweden	1987
PhD; Dept Physiology, Karolinska Institutet	1991
Postdoc; Univ. Sussex, sensory physiology, Prof Ian Russell	1992- 1993
Specialist in neurology since	1999
Associate professor neurology since	2001

### **Appointments**

Present: Professor, Senior Consultant. Scientific director for Neuro. Head of studies in neurology at Karolinska University Hospital Solna. Head of the neuroinflammatory unit Karolinska  
Head of Neurosection Dept Clin Neuroscience, Karolinska Institutet

2011-17

### **Commissions of trust**

Scientific Secretary in the Swedish Society of Neurology	2000-03
President of the Swedish MS Society	2009-11
Representative for Sweden in theECTRIMS board	2013-present
Member of theECTRIMS executive committee	2016-present

### **Research**

Independent researcher since 1999. ~100 original papers in the areas of neuroinflammatory disease, neural stem cells and sensory physiology. Principal supervisor for 6 completed PhDs, presently supervisor for 3 PhD students and 2 post-docs. Research focused on MS and effect of neuroinflammation on neural stem cells. Research support from The Swedish medical council, the Swedish brain foundation, Stockholm City Council and Karolinska Institutet.

Participation as sub investigator in > 14 clinical trials mainly in multiple sclerosis. Swedish PI for studies TEMSO, Tower, LTS and their extension studies (Sanofi). Principal investigator for the Fampridine trial (Biogen). Ongoing investigator driven trials on multiple sclerosis and spinal cord injury.

### **Evaluation of scientific work**

Referee tasks for: PloS One, MS journal, Hearing Research, J Neuroimmunology, J Neuroscience, J Urology, Cell transplantation, Neurology, Annals of Neurology. Grant evaluator for the Italian MS society, Swedish Medical research council, Swedish Brain foundation and Gothenburg City Council. Thesis evaluation board >40. Thesis main opponent at 3 occasions.

### **Teaching**

Main teacher for undergraduate students in neurology at Karolinska Hospital Solna since 2003.