

CURRICULUM VITAE

NICHOLAS A LOSSEFF

MD FRCP

June 2006

PERSONAL DETAILS

Name: Nicholas Alexander Losseff

Date of Birth: 2nd March 1964

Nationality: British

Education: Wilson's School, Wallington Surrey. 1975-1982
 St. Thomas Hospital Medical School,
 University of London. 1983-1988

Qualifications: MB BS 1988
 MRCP (UK) 1991
 MD 1997
 FRCP 2004

CCST: Awarded in Neurology March 2000

GMC Reg No: 3299582

Current position: **Consultant Neurologist and Honorary Senior Lecturer**
The Whittington Hospital NHS Trust, London and
The University College London Hospitals NHS Trust (The
National Hospital for Neurology). Jan 2001 – date

PREVIOUS POSITIONS

Aug 1988 - Jan 1989 House Officer in General Medicine

Medical Unit, St Thomas Hospital, London.

Feb 1989 - Jul 1989 House Officer in Surgery

The Medway Hospital, Kent.

Aug 1989 - Jul 1990 Senior House Officer in General Medicine

St Bartholomew's and the Medway Hospital, Kent.

Oct 1990 - Mar 1991 Senior House Officer in Cardiology

The Brook Hospital, London.

May 1991 - Oct 1991 Senior House Officer in Neurology

The Brook Hospital, London.

Nov 1991 - Jan 1992 Locum Senior House Officer in Neurosurgery

The Brook Hospital, London.

Feb 1992 - Oct 1992: Senior House Officer in Neurology

The National Hospital for Neurology and Neurosurgery, London.

Nov 1992 - Mar 1993: Registrar in General Medicine

Medical Unit, The Middlesex Hospital, London.

Apr 1993 - Jan 1994: Registrar in Neurology and Medical Ophthalmology

St Thomas Hospital, London.

Feb 1994 - Sep 1996: Lecturer in Clinical Neurology (Neurorehabilitation)

Institute of Neurology Queen Square, London.

Oct 1996 - Feb 1998: Registrar / Specialist Registrar in Neurology

The National Hospital for Neurology and Neurosurgery, London.

Feb 1998 – April 2000: Specialist Registrar in Neurology

Kings Healthcare NHS Trust, London rotating with The National Hospital for Neurology and Neurosurgery, London.

May 2000 – Dec 2000: Locum Consultant Neurologist (brain injury services)

The National Hospital for Neurology and Neurosurgery, London.

CAREER REVIEW

Clinical

Before entering neurology I gained broad general medical experience to registrar level. I trained in neurology at St Thomas, King's and The National Hospital where I worked as a locum consultant till my substantive appointment. My training encompassed all sub-specialist areas of neurology, and I had particular opportunity to develop interests in neurovascular medicine, stroke, head injury and rehabilitation.

Currently my Whittington sessions are mostly dedicated to general neurology outpatients services and ward liaison. I am also responsible for developing stroke services and provide a specific liaison service to the current stroke rehabilitation unit.

At UCLH I am continuing to develop my interests in stroke, neurovascular medicine and head injury. I am one of 3 neurologists running a multidisciplinary unit for acute medical and early rehabilitation after stroke and head injury – the only unit of its kind currently in the UK. I am the principal neurologist involved in surgical neurovascular liaison and medical services for patients with arteriovenous malformations.

Academic

I have broad academic skills with a wide range of hands on experience including clinical studies of outcome measurement, quantitative neuroimaging and laboratory work in protein chemistry. My current interests are in the field of secondary brain damage after stroke and head injury.

Teaching

I am now a very experienced teacher. As well as commitments to undergraduate and postgraduate medical trainees, I also regularly teach general practitioners, nursing staff and therapists. I have taught regularly on the Whittington and Queen Square clinical MRCP / PACES courses and on the St Bartholomew's written course. I co-organised the Queen Square (then) MRCP Part II neurology course for one year and contributed to the organisation of the new program in neurology for UCL undergraduates at NHNN. In my current post I have introduced a new stroke teaching program for UCL undergraduates and general neurology program for Whittington postgraduate trainees. I am the educational supervisor for the ABIU firm at UCLH and supervise the units interdisciplinary education program.

Management

I was the King's Healthcare neurology representative to Lambeth Southwark and Lewisham Health Authority review of services for people with multiple sclerosis. During these meetings I achieved funding for 4 sessions of a new consultant post at Kings.

During my training I acted as the junior staff representative to the neurology consultant committee at King's and during my latter SpR post at NHNN. I was the neurology trainees representative to the North Thames Specialist Training Advisory Committee and the Specialist Training Committee until I started my current post. I was lead clinician for the acute brain injury unit at UCLH during a highly successful CHI review and am currently lead clinician for neurology at The Whittington.

COURSES ATTENDED

Teaching the teachers to teach - Royal Society of Medicine, June 1999.

Management for senior medical trainees – UCLH, November 1999.

Contemporary Treatment Strategies in Neurovascular Disease - Royal College of Surgeons, May 2000.

Peer Appraisal for Consultants - Whittington Hospital, September 2001.

Medicolegal report writing - Medical Society of London, May 2002.

Giving expert evidence in court - Medical Society of London, May 2002.

Educational symposium on neuropsychiatry- Association of British Neurologists, November 2002.

Stroke: Moving Forward Together – BMS London, December 2002.

Medical emergencies for consultants – Bloomsbury Institute of Intensive care medicine, UCL, May 2003.

The nervous system - Royal Society of Medicine – Medicine for Coroners, December 2003.

Safe implementation of thrombolysis – BASP, May 2004

Consultants as educational supervisors – Whittington, November 2004

Appraisal and assessment – Whittington, Jan 2005

Dealing with poor performers – Whittington, March 2005

Brain injury legal seminar – BISWAG, September 2005

Educational symposia of European Federation of Neurology – EFNS, 2005

EDITORIAL RESPONSIBILITIES

Editorial board member – *British Journal of Hospital Medicine*.

Regular reviewer for *Journal of Neurology Neurosurgery and Psychiatry*, *Multiple Sclerosis*, *Journal of Neurology* and *Neuroradiology*.

External advisor for Ministry of Defence synopses on causation of stroke.

INVITED LECTURES

“Reproducibility in spinal cord MRI studies” to MAGNIMS 1st plenary meeting, Basel 1995.

“Cerebral atrophy in multiple sclerosis” to MAGNIMS 2nd plenary meeting, Rome 1996.

“Spinal cord imaging: theory and practice” to: International MS workshop Oxford 1996. [see meeting summary by Miller D H et al *Brain* 1998]

“Measures of brain and spinal cord atrophy in multiple sclerosis” to 1st Advanced Course on MR techniques in MS, Milan 1996. [see Losseff NA - *J Neurol Neurosurg and Psychiatry* 1998]

“Mechanisms of disability in multiple sclerosis” to RSM, Section of Neurology March 1998.

“Neural protection and recovery following stroke” to UCLH Inauguration of Fellows, October 2000.

“Emergency care issues in stroke” to UCL Medical Emergencies for Consultants course, Jan 2001.

“Improving care after stroke” to ION Short Course in Stroke May 2001.

“Organising stroke services” to Glaxo-Smith-Kline Advanced Neurology Lecture series on Clinical Advances in Stroke Management March 2003.

“Acute stroke” to Medical Emergencies for Consultants – Bloomsbury Institute of Intensive care medicine, UCL, May 2003.

Stroke, coma and subarachnoid haemorrhage – Royal Society of Medicine – Medicine for Coroners, December 2003

“Acute stroke” to Medical Emergencies for Consultants – Bloomsbury Institute of Intensive care medicine, UCL, December 2003.

“Cocaine – neurological effects”- Royal Society of Medicine – Profiting from cocaine: a growing addiction, December 2003.

“Careers in Neurology” – Royal Society of Medicine, March 2004

“Acute stroke” to Medical Emergencies for Consultants – Bloomsbury Institute of Intensive care medicine, UCL, April 2004.

“Interdisciplinary stroke management” to Institute of Neurology Short Course in Stroke May 2004.

“Neurologic ravages of alcohol” – Royal Society of Medicine, October 2004

“Careers in Neurology” – Royal Society of Medicine, March 2005

“*Acute stroke*” to Medical Emergencies for Consultants – Bloomsbury Institute of Intensive care medicine, UCL, April 2005.

“*Issues in stroke medicine*” – Royal Society of Medicine, December 2005

“*Acute stroke*” to Medical Emergencies for Consultants – Bloomsbury Institute of Intensive care medicine, UCL, December 2005.

“*Acute stroke*” to Royal College of Physicians Teach In – April 2006

“*Improving care after stroke*” to A multidisciplinary day for an acute brain injury service, National Hospital – April 2006

“*What should we do about TIA 's*” to Institute of Neurology Short Course on Stroke – May 2006

PRIZES

Queen Square Prize in Neurology 1996

Multiple Sclerosis Society Grant Holders Meeting Prize 1996

European Neurological Society Prize 1996

PEER REVIEWED PUBLICATIONS

Losseff NA, Palace J. Primary central nervous system lymphoma. *British Journal of Hospital Medicine* 1993; 50:678-679.

Palace J, Losseff NA, Clough C. Isolated dysphagia due to polymyositis. *Muscle and Nerve* 1993; 16:680-681.

Howard RS, Russell S, Losseff NA, Harding AE, Morgan Hughes J, Wiles CM, Miller DH, Hirsh NP. Management of mitochondrial disease on an intensive care unit. *Quarterly Journal of Medicine* 1994; 88:197-207.

Thorpe JW, Barker GJ, Jones SJ, Losseff NA, MacManus DG, Webb S, Mortimer C, Tofts PS, McDonald WI, Miller DH. Magnetisation transfer ratios and transverse magnetisation decay curves in optic neuritis: correlation with clinical findings and electrophysiology. *Journal of Neurology Neurosurgery and Psychiatry* 1995; 59:487-492.

Kidd D, Howard RS, Losseff NA, Thompson AJ. The benefit of inpatient neurorehabilitation in multiple sclerosis. *Clinical Rehabilitation* 1995; 9:198-203.

Losseff NA, Thompson AJ. The medical management of increased tone. *Physiotherapy* 1995; 81:480-484. (commissioned review)

Losseff NA, Kingsley DPE, McDonald WI, Miller DH, Thompson AJ. Clinical and magnetic

resonance imaging predictors of disability in primary and secondary progressive multiple sclerosis. *Multiple Sclerosis* 1996; 1:218-222.

Losseff NA, Webb SL, O'Riordan JI, Page R, Wang L, Barker GJ, Tofts PS, McDonald WI, Miller DH, Thompson AJ. Spinal cord atrophy and disability in multiple sclerosis: A new reproducible and sensitive MRI technique with potential to monitor disease progression. *Brain* 1996; 119:101-108.

Losseff NA, Wang L, Lai M, Yoo DS, Gawne-Cain ML, McDonald WI, Miller DH, Thompson AJ. Progressive cerebral atrophy in multiple sclerosis: A serial MRI study. *Brain* 1996; 119: 2009-2019 [see news in *The Lancet* 1997; 349: 35.]

Losseff NA, Miller DH, Fletcher NA, Hirsh N, Thorpe JW, Howard RS. Manifestations of central nervous system involvement in Guillain Barre syndrome: Clinical, MRI and EEG findings. *European Journal of Neurology* 1996; 3: 480.

Silver N C, Barker G J, Losseff N A, Gawne-Cain M L, MacManus D G, Thompson A J, Miller DH. Magnetisation transfer ratio measurement in the cervical spinal cord: a preliminary study in multiple sclerosis. *Neuroradiology* 1997; 441-445.

Barkhof F, Filippi M, Miller DH, Scheltens P, Campi A, Polman CH, Comi G, Ader H, Losseff N A, Valk J. Comparison of MRI criteria at first presentation to predict conversion to clinically definite multiple sclerosis. *Brain* 1997; 120:2059-2069.

O'Riordan JI, Losseff NA, Phatouros C, Thompson AJ, Moseley IF, MacManus DG, McDonald WI, Miller DH. Asymptomatic spinal cord lesions in clinically isolated optic nerve, brain stem, and spinal cord syndromes suggestive of demyelination. *Journal of Neurology Neurosurgery and Psychiatry* 1998; 64:353-357.

Stevenson VL, Leary S, Losseff NA, Parker GJM, Barker GJ, Husmani Y, Miller DH, Thompson AJ. Spinal cord atrophy and disability in MS: A longitudinal study. *Neurology* 1998; 51:234-238.

Losseff NA and Miller D H. Measures of brain and spinal cord atrophy in multiple sclerosis. *Journal of Neurology Neurosurgery and Psychiatry* 1998; 64 (Supplement 1): 102-105. (review)

Mathias JM, Tofts PS and Losseff NA. Texture analysis of spinal cord pathology multiple sclerosis. *Magnetic Resonance Medicine* 1999; 42:929-935.

Votruba M, Leary S, Losseff NA, Bhattacharya SS, Moore AT, Miller DH, Moseley IF. Magnetic resonance imaging of the intraorbital optic nerve in patients with autosomal dominant optic atrophy. *Neuroradiology* 2000; 42:180-183.

Fox NC, Jenkins R, Leary SM, Stevenson VL, Losseff NA, Crum WR, Harvey RJ, Rossor MN, Miller DH, Thompson AJ. Progressive cerebral atrophy in multiple sclerosis: a serial study using registered, volumetric MRI. *Neurology* 2000; 54: 807-812.

Molyneux PD, Kappos L, Polman C, Pozilli C, Barkhof F, Filippi M, Yousry T, Hahn D, Wagner K, Dahlke F, Losseff NA, Barker GJ, Thompson AJ, Miller DH and the European SPMS IFNB-1b Study Group. The effect of interferon beta-1b treatment on MRI measures of brain and spinal cord atrophy. *Brain* 2000; 123: 2256-2263. [see editorial in *Brain*]

Sailer M, Losseff NA, Wang L, Gawne-Cain ML, Thompson AJ and Miller DH. T1 lesion load and cerebral atrophy as a marker for clinical progression in patients with multiple sclerosis. A prospective 18 months follow-up study. *European Journal of Neurology* 2001; 8:37-42.

Losseff NA, Wang L, Miller DH and Thompson AJ. T1 hypointensity of the spinal cord in multiple sclerosis. *Journal of Neurology* 2001; 248:517-21.

Giovannoni G, Miller DH, Losseff NA, Sailer M, Lewellyn-Smith N, Thompson AJ and Thompson EJ. Serum inflammatory markers and clinical/MRI markers of disease progression in multiple sclerosis. *Journal of Neurology* 2001; 248:487-95.

Losseff NA, Miller DH, Kidd D and Thompson AJ. The predictive value of gadolinium enhancement for long term disability in relapsing-remitting multiple sclerosis--preliminary results. *Multiple Sclerosis* 2001;7:23-5.

Garrard P, Bradshaw D, Jager HR, Thompson AJ, Losseff NA and Playford D. Cognitive dysfunction after isolated brain stem insult. An underdiagnosed cause of long term morbidity. *Journal of Neurology Neurosurgery and Psychiatry*. 2002; 73:191-4.

Edwards S, Thompson AJ, Losseff NA and Playford D. Shortening inpatient stay for stroke. *Lancet*. 2002; 359:2205.

Furrows SJ, Hartley JC, Bell J, Silver N, Losseff N, Stevenson S, Chapman M, Thompson EJ, Ridgway GL, Giovannoni G. Chlamydia pneumoniae infection of the central nervous system in patients with multiple sclerosis. *Journal of Neurology Neurosurgery and Psychiatry*. 2004; 75:152-4.

Werring DJ, Frazer DW, Coward LJ, Losseff NA, Watt H, Cipelotti L, Brown MM, Jager HR. Cognitive dysfunction in patients with cerebral microbleeds on T2*-weighted gradient-echo MRI. *Brain*. 2004: Aug 20 ahead of print.

Greenwood RJ, Strens LH, Watkin J, Losseff N, Brown MM. A study of acute rehabilitation after head injury. *British Journal of Neurosurgery*. 2004; 18:462-6.

Anderson KN, Bhatia KP, Losseff NA. A case of restless legs syndrome in association with stroke. *Sleep*: 2005; 28:147-8.

Werring DJ, Coward LJ, Losseff NA, Jager HR, Brown MM. Cerebral microbleeds are common in ischemic stroke but rare in TIA. *Neurology* 2005; 65: 1914-1918.

MD Thesis

Losseff NA. Atrophy in multiple sclerosis, measurement and clinical implications. *London: University of London* 1998.

Books and book chapters

Listeria meningitis and Behcets syndrome in “*Fifty neurological cases from the National Hospital*” Martin Dunitz 1999 Edited by Adrian J Wills and C David Marsden.

Losseff NA and Brown MM. Cerebrovascular Disease in “*Marsden and Fowler Clinical Neurology*”. Edward Arnold 2004. Edited by Fowler T and Scadding JW.

Stroke and TIA in “*The WHO guide to mental health in primary care*”. Royal Society of Medicine Press, 2004.

Losseff N A (ed). “*Neurological rehabilitation of Stroke*”. The Queen Square Neurologic rehabilitation series. Taylor Francis 2004.

“An interdisciplinary approach to acute stroke management” in “*Neurological Rehabilitation of Stroke*”. The Queen Square Neurologic Rehabilitation Series. Taylor and Francis 2004.

Educational

Losseff NA, Miller RF. MRCP: Slides in general medicine. *British Journal of Hospital Medicine* 1993; 50:66-67.

Societies

Member: British Association of Stroke Physicians

Association of Brutish Neurologists

Fellow: Royal College of Physicians (2004)