

**ASSOCIATION OF BRITISH NEUROLOGISTS
AUTUMN MEETING, 14-16 NOVEMBER 2007
Joint with the Norwegian Neurological Society
The Queen Elizabeth II Conference Centre, London
PROVISIONAL PROGRAMME**

Wednesday 14 November 2007

0800 onwards Registration

St James Suite, 4th Floor:

**Chair: Patient Organisations and Neurology: An Overview
Dr Angus Kennedy**

- 0900 Introduction
Dr Angus Kennedy, Chelsea & Westminster Hospital, London
- 0910 Parkinson's Disease
Dr Oliver Foster, St Georges Hospital School of Medicine, London
- 0920 Stroke
Dr John Bamford (tbc), Leeds General Infirmary, Leeds
- 0930 Epilepsy
Professor John Duncan (tbc), National Hospital for Neurology & Neurosurgery, London,
- 0940 Multiple Sclerosis
Dr Omar Malik, Charing Cross Hospital, London
- 0950 Coffee & Posters
- 1015 Forecast: Fog
The National Theatre

A forum theatre piece developed in conjunction with the National Theatre and General Medical Council. The production, commissioned initially by the GMC, explored in an interactive fashion the difficulties and problems consenting a patient with a neurological disorder. The opportunity to perform this play to an audience which includes a mixture of patients, their representatives and doctors will be used to stimulate a discussion about the assessment of capacity: an issue central to many neurological disorders.

- 1145 How do we train neurologists?
Dr Geraint Fuller, Gloucestershire Royal Hospital, Gloucester
- 1200 Lunch & Posters

Fleming Room, 3rd Floor:

**Co-Chairs: Neuro-Ophthalmology at the Bedside
Professor Christopher Kennard & Dr Gordon Plant**

- 0930 The Fundus
Dr Paul Riordan Eva, King's College Hospital, London
- 0950 The Pupil
Dr Fion Bremner, National Hospital for Neurology & Neurosurgery, London
- 1010 Assessment of Strabismus
Dr Michael Johnson, Charing Cross Hospital, London
- 1030 Dynamic Eye Movement Assessment
Professor Christopher Kennard, Charing Cross Hospital, London

- 1050 Visual Fields
Dr Richard Metcalfe, Southern General Hospital, Glasgow
- 1110 Higher Visual Functions
Dr Gordon Plant, National Hospital for Neurology & Neurosurgery, London
- 1200-1300 Parallel lunchtime satellite: Fleming Room
GlaxoSmithKline
Beyond the NICE Guidelines for Parkinson's Disease: What treatment choices – why and how
Chair: Professor Carl Clarke, City Hospital NHS Trust, Birmingham
- 1200 NICE Guidelines – One Year On
Professor Carl Clarke, City Hospital NHS Trust, Birmingham
- 1215 Today's Treatment Choices – What Has Changed in Twelve Months?
Dr Donald Grosset, Southern General Hospital, Glasgow
- 1235 Eighteen Weeks... The New Service Delivery Paradigm
Professor K Ray Chaudhuri, King's College Hospital, London
- 1250 Summary by Chair, followed by Questions and Answers
- 1200-1300 Parallel lunchtime satellite: Whittle Room
Janssen-Cilag Ltd
New Developments in Headache
- 1200 A Year in Headache – What's New in 2007
Professor Peter Goadsby, National Hospital for Neurology & Neurosurgery, London
- 1230 A Year in Migraine? What Happens Beyond Six Months of Prophylaxis
Dr Brendan Davies, University Hospital of North Staffordshire, Stoke on Trent
- 1300 End of Session
- 1230 Lunch: ABN Delegates: Benjamin Britten Lounge
Patient Groups: St James Suite, 4th Floor

Afternoon Session 1: FLEMING ROOM

Joint ABN / Patient Groups

Topic: Patient Organisations, Neurology and the Future
Co-Chairs: Professor Graham Venables & Dr Angus Kennedy

- 1315 Welcome & Introduction
- 1320 TBC
- 1350 Ten years of acute stroke intervention and its impact on neurology
Professor Alastair Buchan, University of Oxford
- 1420 Are stem cells relevant to clinical neurology?
Dr Siddharthan Chandran, Cambridge Centre for Brain Repair
- 1450 Tea & Exhibition
End of Joint Session
- Patients' Tea & Debrief: St James Suite, 4th Floor

Afternoon Session 2– Parallel Sessions

Session A: FLEMING ROOM

Topic: Neuroinflammation

Co-Chairs: Professor Christopher Kennard & Professor Ole-Bjørn Tysnes

ABN Autumn Scientific Meeting 14-16 November 2007, London

Provisional Programme last updated 1 October 2007

- 1530 1 Long-term assessment of the clinical relevance of benign multiple sclerosis
Costelloe L
- 1542 2 Acid-sensing ion channel 1 contributes to axonal degeneration in autoimmune CNS inflammation and provides a novel target for neuroprotection in multiple sclerosis
Craner M
- 1554 3 Archaeocortical lesions in multiple sclerosis: a quantitative histopathological study
Dukes S
- 1606 4 Autologous hematopoietic stem cell transplantation in severe multiple sclerosis: the Italian experience
Muraro P
- 1618 5 An investigation of the retinal nerve fibre layer in progressive multiple sclerosis
Henderson A
- 1630 6 Community-based multidisciplinary MS clinics reduce hospital bed occupancy and enhance patient satisfaction
Balaratnam M
- 1642 7 Changes in brain lesion load over 20 years and subsequent ventricular volumes in clinically isolated syndrome patients
Fisniku L
- 1654 8 Colour constancy after optic neuritis associated with multiple sclerosis
Mather E
- 1715 End of Session

Session B: WHITTLE ROOM
Topic: Movement Disorders
Co-Chairs: Dr Peter Bain & Professor Nils Erik Gilhus

- 1530 9 A community based study of young onset Parkinson's disease in South Wales
Morris H
- 1542 10 REM behaviour disorder in young patients: a case series
Bonakis A
- 1554 11 A film of patients with movement disorders made in Queen Square in the mid-1920s by Samuel Kinnier Wilson
Reynolds E
- 1606 12 Nigrostriatal dysfunction in parkin-linked parkinsonism and asymptomatic heterozygous carriers. A progressive study with 18F-dopa PET
Pavese N
- 1618 13 In vivo imaging of amyloid deposition and neuroinflammation in mild cognitive impairment with 11C-PIB and 11C-PK11195 PET
Okello A
- 1630 14 Diagnosing and subtyping Parkinson's disease using diffusion tensor MRI
Bajaj N
- 1642 15 Abnormalities of sensorimotor structures in cervical dystonia and unaffected relatives: the sensory endophenotype
Walsh R
- 1754 16 The clock drawing test in Parkinson's disease: a comparison of two scoring methods
Gorman G
- 1715 End of session

Parallel Evening Satellite: Fleming Room

Biogen Idec Ltd & Elan

Novel Therapeutic Agents: The Challenges of Adoption in the UK

Chair: Professor David Bates, Royal Victoria Infirmary, Newcastle upon Tyne

- 1730 *NICE and SMC: Ensuring Equity for Chronic Neurological Conditions: The Implications of NICE and SMC Approach for Chronic Neurological Conditions*
John Kerrigan, Heron Evidence Development
- 1745 *Alzheimer's disease*
Dr Angus Kennedy, Chelsea & Westminster Hospital, London
- 1800 *Case Studies of NICE in Chronic Neurological Conditions*
Multiple Sclerosis
Dr Eli Silber, Kings College Hospital, London
- 1815 *Programme Identifying and Observing Novel Therapy Adoption in Chronic Diseases: Lessons learnt from Neurology and Rheumatology*
Professor David Bates, University of Newcastle-upon-Tyne
Professor John Isaacs, University of Newcastle-upon-Tyne
- 1845 *Discussion*
- 1900 *End of Session*

Parallel Evening Satellite: Whittle Room

UCB Pharma

Non Motor Symptoms of Parkinson's: Diagnosis, Management and Un-met Needs

Chairs: Professor K Ray Chaudhuri, King's College Hospital, London & Professor Niall Quinn, National Hospital for Neurology & Neurosurgery, London

- 1730 *Can Non-Motor Symptoms help to Predict Development of Motor Parkinson's Disease?*
Professor Anthony Schapira, Royal Free & University College Medical School, London
- 1755 *Can Aspects of Non-Motor Symptoms of Parkinson's Disease be Imaged?*
Dr Nicola Pavese, Imperial College London
- 1820 *The Holistic Assessment and Treatment of Aspects of NMS of Parkinson's Disease*
Professor K Ray Chaudhuri, King's College Hospital, London
- 1845 *Panel Questions and Answers*
- 1900 *End of Session*
- 1930-2100 *Evening Reception*
London Aquarium

Thursday 15 November 2007

- 0800 Programme Directors' Meeting [Wordsworth Room, 4th Floor]
ABNT Meeting [open to all trainees]

Morning Session 1 – Parallel Sessions

Session A: FLEMING ROOM

Topic: Clinical Practice

Co-Chairs: Dr Roberto Guilloff & Dr Are Brean

- 0900 17 Prevalence and pattern of cognitive impairment in a community cohort of men in South Wales: findings from the Caerphilly Prospective Study
Fish M
- 0912 18 Corneal confocal microscopy to diagnose idiopathic small fibre neuropathy

Pitceathly R

- 0924 19 Clinical phenotypes and natural history in amyotrophic lateral sclerosis
Wijesekera L
- 0936 20 Early postoperative depression and anxiety after epilepsy surgery
Wieshmann U
- 0948 21 The control of language after brain injury: changing fronto-parietal interactions after aphasic stroke
Sharp D
- 1000 22 Recovery of perceptual and oculomotor vestibular function following Miller-Fisher Syndrome: a 2 year follow up
Seemungal B
- 1012 23 Survival and causes of death after traumatic spinal cord injuries in the Western part of Norway
Hagen E
- 1030 Coffee & Exhibition

Morning Session 1

Session B: WHITTLE ROOM
Topic: Genetic & Mitochondrial Disease
Co-Chairs: Dr Stephen Wroe & Dr Laurence Bindoff

- 0900 24 Mitochondrial dysfunction as a cause of axonal degeneration in the progressive stage of multiple sclerosis
Mahad D
- 0912 25 A non-synonymous SNP based Genome-Wide Association Study in multiple sclerosis identifies the non-receptor tyrosine-protein kinase gene (TYK2) on chromosome 19
Harbo H
- 0924 26 The evolving clinical spectrum of neuromyelitis optica
Viegas S
- 0936 27 Tau tubulin kinase 2, implicated by tau phosphorylation, contains mutations that segregate with spinocerebellar ataxia type II
Houlden H
- 0948 28 Episodic ataxia type 1 in twins: genotype-phenotype correlation
Graves T
- 1000 29 The SH2D2A gene and susceptibility to multiple sclerosis
Lorentzen Å
- 1012 30 Genome-wide association study in multiple sclerosis identifies novel non-MHC risk alleles
Sawcer S
- 1030 Coffee & Exhibition

Morning Session 2 - Parallel Sessions

Session A: FLEMING ROOM
Topic: Cerebrovascular & Circulatory
Co-Chairs: Dr Raad Shakir & Dr Anette Storstein

- 1100 31 Cerebral microbleeds after carotid revascularisation - a prospective MRI study
Bonati L
- 1112 32 Comparison of perfusion weighted magnetic resonance imaging and single photon emission computed tomography for assessment of cerebrovascular reserve in symptomatic carotid territory stenosis
McSorley S
- 1124 33 A cochrane review of endovascular treatment versus endarterectomy for carotid stenosis
Ederle J

1136 34 Cabergoline and the risk of cardiac valve regurgitation: a serial echocardiography study
Gontu V

Session B: WHITTLE ROOM
Chair: Professor Patrick Chinnery

1100 Neurology Specialist Library Launch
Professor David Chadwick

1115 **Guest Lecture: Neurological disease caused POLG1 mutations**
Dr Laurence Bindoff, Norwegian Neurological Society

END OF PARALLEL SESSIONS

WHITTLE ROOM

1200 **Introduction: Professor Graham Venables**

Guest Lecture: Professor Raymond Tallis
Emeritus Professor of Geriatric Medicine, University of Manchester
The Sighted Watchmaker: How we Humans Got to be so Different

1245 Questions & Answers with Professor Raymond Tallis

1300-1500 Lunch
Benjamin Britten Lounge

1330-1400 Main Poster Session
St James Suite & Westminster Suite

EXPERT LED SESSION – THURSDAY 15 NOVEMBER 2007 1400hrs – 1455hrs **Vascular Neurology & Malignancy**

VNM01 Lateropulsion, 'pushing' and verticality perception in stroke: a causal relationship?
Bronstein A

VNM02 Decompressive craniectomy in malignant infarction: a single UK neurocentre experience
Eralil G

VNM03 Ischaemic stroke secondary to pulmonary arteriovenous malformation: determinants of risk, and prevention by embolisation
Jenkins H

VNM04 Curiouser and curiouser' : Alice in Wonderland Syndrome associated with Wegener's granulomatosis
Gorman G

VNM05 Another notch in the cellular and clinical characterisation of Cadasil
Bentley P

EXPERT LED SESSION – THURSDAY 15 NOVEMBER 2007 **Cognitive Neurology , Epilepsy & Sleep**

CES01 Focal posterior cingulate atrophy in incipient Alzheimer's disease
Nestor P

CES02 Vigilance and spatial attention in hemineglect: implications for treatment
Malhotra P

CES03 T2 FSE and T2* MRI distinguish between four types of neurodegeneration with brain iron accumulation
McNeill A

- CES04 Cochrane systematic review: the use of Clobazam as add-on therapy in refractory epilepsy
Marson A
- CES05 Huntington's disease progression revealed through oculomotor deficits
Hicks S

Afternoon Session 1

Chair: Professor Ole-Bjørn Tysnes

- 1500 **Guest Lecture: Professor Richard Wise**
Imperial College London
Eponyms and the Neurology of Language

- 1550 **Clinico-Pathological Conference Part I**
Introduction of Case Presentation
Dr Richard Perry, Charing Cross Hospital, London

- 1600 Tea & Exhibition

Afternoon Session 2

Chair: Professor Alastair Compston

- 1630 **Clinico-Pathological Conference Part II - Result**
Chair: TBC
Discussant: Professor Charles Warlow, Western General Hospital, Edinburgh
Pathologist: TBC

- 1715 **Presentation of ABN Medal**
Citation: Professor Derick Wade
Medallist Lecture: Professor Richard Langton Hewer
A Duty of Care

- 1745 End of Session

- 1830 Reception, House of Lords

- 2000 for 2030 Dinner, QEIIICC (lounge suit)
Presentation of ABN Birthday Cake

Friday 16 November 2007

FLEMING ROOM

Morning Session 1

Chair: Dr Philip Smith

- 0900 35 Scientific activity within the European Federation of Neurological Societies by Norwegian and
British neurologists
Gilhus N

Topic: Case Presentation Competition

- 0915 CP1 Startling new antibody in an old Irish jumper
McHugh J

- 0926 CP2 New-onset focal epilepsy and an MRI hyperintensity
Marnane M

- 0937 CP3 Progressive torsion dystonia and blepharospasm with bradykinesia
Page R

- 0948 CP4 Fahr's disease described in a family of Irish travellers
McDonnell G

0959 CP5 A 21st century case of unsuccessful exorcism
Salek-Haddadi A

1015 Coffee & Exhibition

Morning Session 2

Topic:

Chair: Dr Philip Smith & Professor Nils Erik Gilhus

1100 Case Presentation Award

1105 **Guest Lecture: Cancer and the nervous system: The paraneoplastic syndromes**
Dr Anette Storstein, Norwegian Neurological Society

1200-1400 Lunch
Benjamin Britten Lounge

1230-1300 Main Poster Session
St James' Suite & Westminster Suite

EXPERT LED SESSION – FRIDAY 16 NOVEMBER 2007 1300hrs -1355hrs

Clinical Practice

CLP01 Whither English neurology?
Morrish P

CLP02 Response shift: the mismatch between patient reported quality of life and disease severity
Costelloe L

CLP03 Emergency department evaluation of sudden, severe headache
Breen D

CLP04 A neurology teaching resource for Africa
Newman P

CLP05 ABNT Committee survey: quality of training posts in the UK
Hirst C

EXPERT LED SESSION – FRIDAY 16 NOVEMBER 2007 1300hrs – 1355hrs

Inflammatory, Infective & Metabolic

IIM01 Is multiple disease activity, as detected by gadolinium-enhanced MRI, associated with virological and immunological evidence of EBV reactivation in the peripheral blood?
Farrell R

IIM02 Chronic relapsing inflammatory optic neuropathy: an extension of the NMO-spectrum disorder
Petzold A

IIM03 Role of mitochondria in a mouse model of multiple sclerosis
Hogan V

IIM04 Factors affecting quality of life for people with multiple sclerosis
MacLurg K

IIM05 A case of Ciguatera
Achaibar K

Afternoon Session

Co-Chairs: Dr Angus Kennedy & Dr Stephen Wroe

Topic: Educational Symposium: Where are we now: 75 years on

1400 Dr Stephen Casper
The History of the ABN

1425 Professor Praveen Anand, Imperial College London

Peripheral Nerve Injury and Pain

- 1450 Professor Christopher Mathias, St Mary's Hospital, London
An Aspect or Aspects of Autonomic Nervous System
- 1515 Professor Gavin Giovannoni, Institute of Neurology, London
MS and CSF Neurology
- 1540 Professor Nicholas Wood, National Hospital for Neurology & Neurosurgery, London
Cerebellar Ataxia (the legacy of Anita Harding)
- 1600 End of Scientific Meeting

MAIN POSTER SESSION

Cognitive Neurology, Epilepsy & Sleep

- 001 Cambridge Behavioural Inventory: diagnostic and differential diagnostic utility
Larner A
- 002 Urine drug testing in the evaluation of sleepy patients undergoing polysomnography and multiple sleep latency testing
Bonakis A
- 003 Pregabalin as adjunctive therapy in patients with partial seizures: an audit study in the South East of England
Nashef L
- 004 Semantic memory testing and Mr Blair: How to be forgotten as Prime Minister
Thomas R
- 005 Narcolepsy presenting as REM sleep behaviour disorder
Bonakis A
- 006 A case of a severely sleep deprived patient with narcolepsy and central sleep onset apnoeas
Bonakis A
- 007 Bone marrow transplant for adult onset cerebral adrenoleukodystrophy
Fitzpatrick A
- 008 A novel frontotemporal dementia with pre-existing cognitive and motor impairment
Gormley K
- 009 Clinical assessment of representational neglect: a comparison of geographic recall and number line bisection
Devine M
- 010 A diagnostic dilemma: rapid cognitive decline with white matter disease
Miller S

Clinical Practice

- 011 Benign paroxysmal positional vertigo and its effect on visual dependence
Agarwal K
- 012 The electrocardiogram in neurology
Marsh E
- 013 Migraine and vertigo: a bidirectional connection?
Murdin L
- 014 Are we born as neurologists?
Kelso A

Inflammatory, Infective & Metabolic

- 015 NMR-based metabolomic analysis of cerebrospinal fluid in neurological diseases - a diagnostic tool?
Sinclair A
- 016 Two cases of scurvy
Walters J
- 017 Cytokine profiles in idiopathic intracranial hypertension
Ball A
- 018 Brainstem syndrome secondary to 'tumefactive' HIV vasculitis?
Mamutse G
- 019 Progressive visual failure due and occipital calcification association with Coeliac disease
Jindahra P
- 020 Anti NMDA-receptor mediated autoimmune encephalitis associated with an ovarian teratoma
Zemansky A

Movement Disorders

- 021 A study of the adverse effects associated with primidone treatment of essential tremor
Igwe C
- 022 Changes in quality of life in people with Parkinson's disease left untreated at diagnosis
Counsell C
- 023 Clinical utility of dopamine transporter SPECT scans in routine clinical practice
Archibald N
- 024 Does the presence of putative aetiological factors in Tourette syndrome influence severity?
Neave L
- 025 Low-frequency repetitive transcranial magnetic stimulation reduces levodopa induced diphasic dyskinesias in Parkinson's disease - a case report
Filipovic S
- 026 A clinical study of peripheral oedema in Parkinson's disease: an international clinical study of 242 patients using non motor questionnaire
Metta V
- 027 A systemic review of published research on Parkinson's disease in Arabs
Benamer H
- 028 Fragile X premutation in essential tremor: is it worth testing?
Gorman G
- 029 Alopecia-hypogonadism-extrapyramidal disorder in a new family? A novel gene
Vaughan J

Peripheral Neurology & Pain

- 030 Audit of the use of intravenous immunoglobulin in neurological conditions at the University Hospital of Wales
Anderson J
- 031 Plasma neurofilament levels as a biomarker of disease progression in the SOD1G93A mouse model of ALS
Sharmilee G
- 032 Distal myopathy secondary to a mutation in myotilin
Dick D
- 033 Reversible dysphagia in facioscapulohumeral dystrophy caused by myasthenia gravis
Bacsi A

- 034 Marked abnormalities of sensory nerve fibres expressing heat and cool receptors TRPV1 and TRPM8 in complex regional pain syndrome
Shenoy R
- 035 Myopathy as the presenting feature of Klinefelter's syndrome
Kelly S
- 036 Managing myasthenia gravis: have we been overusing immunosuppressants?
Pitceathly R
- 037 Dorsal column spinal stimulation for spondylotic pain
McAuley J
- 038 Pain 'spindles' in central neuropathic pain - an objective index of pain?
Stein J
- 039 Clinical, pathological and genetic findings in two patients with myofibrillar myopathy
Sheerin UM
- 040 Quality of life in inclusion body myositis
Rose M
- 041 Evaluation of care for people with motor neurone disease in Northern Ireland
Dick A
- 042 Myasthenia gravis in pregnancy and birth
Midelfart Hoff J
- 043 Radiotherapy reduces sialorrhea in amyotrophic lateral sclerosis
Tysnes OB
- 044 Diffusion tensor imaging reveals white matter differences between sporadic and familial forms of amyotrophic lateral sclerosis
Stanton B

Vascular Neurology & Malignancy

- 045 The genetics of carotid dissection: a meta-analysis of a MTHFR/C677T common molecular variant
McColgan P
- 046 Recognising brain ischaemia by general radiologists: a real practice study
McCarron M
- 047 Iron deficiency anaemia: a potential risk factor for adult cerebral venous sinus thrombosis
Garikipati V
- 048 Role of serum vascular endothelial growth factor in acute stroke and post-ictal paresis
Dassan P
- 049 Anterior spinal artery infarction - an 'outbreak' or improved recognition of an under-diagnosed condition?
McDonnell G