

BPNA 2015 Annual Meeting
Pre Conference Symposia & Meetings
Tuesday 20 January 2015

BPNA DISTANCE LEARNING STUDY DAY

Hilton Hotel Gateshead, Room 6

Open to ALL paediatric trainees (ST1-8) & fellows, DL course participants and DL tutors

Programme

Sessions will complement content of the DL course, you do not need to have completed these Units in advance

10.30 – 11.00	Registration with tea & coffee
	<u>Unit 2 Neonatal Neurology</u>
11.00 – 12.00	Speaker 1 TBC
12.00 – 13.00	Lunch
13.00 – 14.00	Speaker 2 TBC
14.00 – 14.15	Tea & coffee break
	<u>Unit 9 Metabolic, nutritional and systemic disease</u>
14.15 – 15.15	Speaker 3 TBC
15.15 – 15.30	Tea & coffee break
15.30 – 16.30	Speaker 4 TBC
19.30 for 20.00	Informal dinner for DL tutors, speakers and attendees (and others staying overnight)

BPNA EXECUTIVE & COUNCIL MEETINGS

Hilton Hotel Gateshead, Room 1

08.30 – 11.00	BPNA Executive Meeting (Executive members only)
11.00 – 18.00	BPNA Council Meeting (Council members only)
19.30 for 20.00	Informal dinner for those staying overnight

* Eligible for the Best Oral Presentation by a Trainee

** Eligible for Special Commendation for a presentation given by a Medical Student

BPNA 2015 Annual Conference
Sage Newcastle Gateshead
St Mary's Square, Gateshead Quays, Gateshead, NE8 2JR

Provisional Programme

Wednesday 21 January 2015		
09.00 – 10.00	Registration with tea & coffee	
	Welcome from Dr Ramesh, Past BPNA President and Consultant Paediatric Neurologist, Newcastle	
10.00 - 10.45	Session 1: Oral Presentations	
10.00	The presentation and diagnosis of UK children with X-linked adrenoleukodystrophy ascertained over 17 years	CM Verity
10.15	Clinical phenotype of a novel mitochondrial disorder associated with Mutations in MICU1	AM Childs
10.30	Clinical spectrum of movement disorders associated with abnormal monoamine metabolism in POLG-Mitochondriopathy	A Papandreou*
10.45 - 11.30	Keynote Speaker: Dr Robert McFarland, Wellcome Trust Centre for Mitochondrial Research, Newcastle University	
11.30 – 12.00	Tea and coffee break	
12.00 – 12.45	Session 2: Oral Presentations	
12.00	Mutations in SCN2A are an emerging cause of early onset epilepsy	A McTague*
12.15	Thalamic abnormalities in children with early onset epilepsy are associated with reduced cognitive ability	M Yoong*
12.30	Neurodevelopmental outcome following epilepsy in infancy: a longitudinal community based study	CM Eltze
12.45 – 13.45	Lunch and poster viewing	
12.45 – 13.45	Cerebrovascular Special Interest Group, Room C2	
12.45 – 13.45	MS & Demyelination Special Interest Group, Room TBC	
12.45 – 13.45	Trainees' Meeting, Hall 2	
12.45 – 13.45	Movement Disorders Special Interest Group, Room C7	
13.45 – 14.30	Keynote Speaker: Dr Tom Kelly & Dr Robert Forsyth "Paradoxical outcomes after brain injury: why the unexpected can happen"	
14.30 – 15.00	Session 3: Oral Presentations	
14.30	The International Collaborative Infantile Spasms Study (ICISS) comparing hormonal therapies (prednisolone or tetracosactide depot) and vigabatrin versus hormonal therapies alone in the treatment of infantile spasms: Early clinical outcome	FJK O'Callaghan
14.45	The National Children's Epilepsy Surgery Service (CESS): established and developing	S Philip
15.00 – 15.30	Tea and coffee break	

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15.30 – 16.15	<p>Ronnie MacKeith Prize Lectures:</p> <p>Dr Andrew Mallick, SpR Paediatric Neurology, Bristol Royal Hospital for Children</p> <p>Title to be advised</p> <p>Dr Michael Absoud, Consultant Paediatric Neurodisability & Honorary Research Fellow, Evelina Children’s Hospital & Guy’s & St Thomas’ NHS Foundation Trust, London</p> <p>Childhood central nervous system acquired demyelinating disorders: incidence, clinical features, MRI characteristics and prognostic features</p> <p><i>Chair: Dr Evangeline Wassmer, Chair of the BPNA Scientific Committee</i></p>
16.15 – 16.45	<p>President’s Overseas Guests:</p> <p>Dr Gabriel Ofovwe, Professor and Honorary Consultant, University of Benin & University of Benin Teaching Hospital, Benin City, Nigeria</p> <p>“Challenges of CNS infection in children in resource limited setting exemplified by meningitis and post neonatal tetanus”</p> <p>Dr Bothina Mohamed Hasaneen, Assistant Professor & Consultant Paediatric Neurologist, Mansoura Faculty of Medicine, Mansoura, Egypt</p> <p><i>Chair: Dr John Livingston, Consultant Paediatric Neurologist, Leeds & President of the BPNA</i></p>
16.45 - 18.15	BPNA Annual General Meeting (members only)
18.30 – 20.00	<p>Welcome reception</p> <p>Baltic River Terrace, Baltic Centre for Contemporary Art</p>

Thursday 22 January 2015		
08.00 – 09.00	<p>Personal Practice Session:</p> <p><i>‘Managing functional disorders in children and adolescents: a pragmatic approach’</i></p> <p>Led by Dr Paul McArdle & Dr V Ramesh</p> <p><i>Hall 2, The Sage</i></p>	<p>Personal Practice Session:</p> <p><i>‘Neuro-rheumatology-immunology joint clinic – 15 year experience’</i></p> <p>Led by Dr Rob Forsyth & Dr Mario Abinun</p> <p><i>Room C19, The Sage</i></p>
09.15 – 10.30	Session 4: Oral Presentations	
09.15	Cerebellar and cortical abnormalities in paediatric opsoclonus-myoclonus syndrome	G Anand
09.30	EPG5-related Vici syndrome defines a new group of multisystem disorders due to defects in membrane trafficking and autophagy	H Jungbluth
09.45	KCNT1 mutations in epilepsy of infancy with migrating focal seizures - emerging phenotypic features and future treatment strategies	A McTague*
10.00	Faulty repolarisation reserve in alternating hemiplegia of childhood: broadened phenotype from a cohort ECG study	F Jaffer*
10.15	Childhood-onset neurodegeneration with brain iron accumulation: genotypic and phenotypic spectrum in the UK	E Meyer
10.30 – 11.00	Tea & coffee break	

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11.00 – 11.45	Keynote Speaker: Professor Patrick Chinnery, Director Institute of Genetic Medicine, Newcastle University	
11.45 – 12.45	Session 5: Oral Presentations	
11.45	Early multiple sclerosis and disability predictors after first episode of acquired demyelinating syndrome in children	M Absoud
12.00	Myelin oligodendrocyte glycoprotein antibodies predict a non-MS demyelination course	Y Hacoheh*
12.15	Thirty-year trends in hospital admission rates for childhood encephalitis in England: impact of improved diagnosis and introduction of vaccines.	MA Iro
12.30	Neuropsychiatric features and fatigue in a prospective population paediatric demyelinating disease longitudinal study	AK Brewka*
12.45 – 14.00	Lunch and poster viewing	
12.45 – 14.00	BPEG meeting (members only), Room TBC	
14.00 – 14.45	Keynote speaker: Professor Janet Eyre “Designing therapy for spastic cerebral palsy across the life span”	
14.45 – 15.45	Session 6: Oral Presentations	
14.45	How does the assisting hand assessment relate to relative upper limb movement measured by actigraphy in children with hemiplegia?	K Khong**
15.00	Structural correlates of motor function in dyskinetic cerebral palsy	DE Lumsden*
15.15	Considerations in deep brain stimulation for dystonia in very young children	EK Chan*
15.30	Functional zones within the globus pallidus interna of children with dystonia: a structural connectivity-based parcellation study	DE Lumsden*
15.45 – 16.15	Tea & coffee break	
16.15 - 17.15	The Ronnie MacKeith Guest Lecture: Professor A James Barkovich, Professor of Radiology, Neurology, Pediatrics and Neurosurgery, University of California, San Francisco “New Concepts in Developmental Abnormalities of the Brain” <i>Chair: Dr John Livingston, Consultant Paediatric Neurologist, Leeds & President of the BPNA</i>	
19.00 for 20.00	Annual Dinner at Hilton Newcastle Gateshead	

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Friday 23 January 2015		
08.00 – 09.00	Personal Practice Session: ‘Respiratory failure in muscle clinic’ Led by Muscle team <i>Hall 2, The Sage</i>	Personal Practice Session: ‘Doing and diagnosing: practical interventions in tertiary neurodisability’ Led by Dr Jill Kisler <i>Room C19, The Sage, lower ground floor</i>
09.15 – 10.45	Session 7: Oral Presentations	
09.15	Management of drooling in children with neurodisability	BHA Crowe*
09.30	Clinicopathological correlations of glioneuronal tumours in childhood epilepsy: problems of classification	A Keeley**
09.45	Resting state functional magnetic resonance imaging in sickle cell anaemia	S Betts
10.00	The role of susceptibility weighted imaging in the detection of intracranial pathology in children	E Kidd**
10.15	Spinal muscular atrophy type 1: impact of NIV on survival and gastrostomy decision in the UK setting	M Sframeli
10.30	A prospective multidisciplinary behavioural feeding clinic cohort: characteristics, intervention efficacy, and prognostic features	VB Kelly
10.45 – 11.15	Tea & coffee break	
11.15 – 12.15	Debate: Professor Patrick Chinnery and Professor Sir John Burn “Has genome sequencing replaced the patellar hammer?”	
12.15 – 13.00	Keynote speaker: Professor Volker Straub, The Harold Macmillan Chair of Medicine, The John Walton Muscular Dystrophy Research Centre, Newcastle “The role of MRI in genetic muscle diseases”	
13.00 – 14.00	Lunch	
13.00 – 14.00	North Star meeting, Room TBC, The Sage	
13.00 – 14.00	Interactive session: ‘Special Interest in Epilepsy’ for trainees and supervisors, Room C2, The Sage – Dr Alasdair Parker, CSAC National Training Advisor	
13.00 – 14.00	UMSCOM closed meeting, Green Room, The Sage	
14.00 - 14.30	Session 8: Video Presentations	
14.00	Rapid onset dystonia Parkinsonism may present with chorea and vary widely between affected family members	V Mundada*
14.06	Exome sequencing reveals a de novo mutation in STXBP1 associated with mitochondrial complex I deficiency and late-onset juvenile Parkinsonism	MJ Keogh*
14.12	SCN8A mutation in children and a case report of a 13-month old boy with neonatal onset seizures, jitteriness and developmental delay	RR Singh*
14.18	FOLR1 cerebral folate transport deficiency is a treatable neurodegenerative disorder with a recognisable phenotype and variable response to folinic acid	T Fosi*
14.24	SIL1-related Marinesco-Sjoegren syndrome (MSS) with associated movement disorder	DE Lumsden*

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14.30 – 15.30	What's new in paediatric neurology (from the SIGs)
15.30 – 15.40	Child Brain Research – Dr Rob Forsyth, Consultant Paediatric Neurologist, Newcastle
15.40 – 15.50	<p>Presentation of Prizes by Dr Evangeline Wassmer, Chair of the BPNA Scientific Committee</p> <p>'Best oral presentation by a trainee' prize sponsored by Mac Keith Press</p> <p>'Best poster presentation by a trainee' prize sponsored by Child Brain Research</p> <p>Special Commendation for a presentation given by a medical student</p>
15.50 – 16.00	Closing remarks – Dr John Livingston, BPNA President

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