

45th BPNA Annual Scientific Meeting
Titanic Hotel,
Stanley Dock, Regent Road, Liverpool, L3 0AN
23 - 25 January 2019
Provisional Programme

Wednesday 23 January 2019		
09.00 – 09.50	Registration & refreshments	Entrance foyer
09.00 – 09.50	Exhibition	Ground Floor & Mezzanine Floor
09.50 - 10.00	Welcome, introduction by local organising team and walk through BPNA2019 App by App developer	Lecture Theatre
10.00-11.00	Chairs x 2	
10 00 - 11.00	Session 1: Oral Presentations	Lecture Theatre
10.00 – 10.15	Aetiological investigations and treatment outcomes in a prospective population-based cohort of children with epilepsy < 3 years	JD Symonds*
10.15 - 10.30	De novo, heterozygous missense variants in YWHAG as a novel cause of developmental and epileptic encephalopathy	F Kanani*
10.30 – 10.45	A novel tool to predict phenotype from genotype in SCN1A-related epilepsies	A Brunklaus
10.45 – 11.00	Effect of ZX008 (Fenfluramine HCl Oral Solution) on total seizures in Dravet syndrome	JH Cross
11.00 - 11.30	Keynote Lecture: Professor Tom Solomon FRCP PhD - Director, NIHR Health Protection Research Unit in Emerging and Zoonotic Infections, Institute of Infection and Global Health, University of Liverpool. <i>'Liverpool's Role in Tackling Brain Infections in the UK and Globally'.</i>	Lecture Theatre
11.30 – 12.00	Refreshments, exhibition & poster viewing	Ground Floor & Mezzanine Floor
12.00 – 12.45	Chairs x 2	
12.00 – 12.45	Session 2: Oral Presentations	Lecture Theatre
12.00 – 12.15	The use of nusinersen for spinal muscular atrophy (SMA) in the real world: the UK and Ireland experience with the expanded access program (EAP)	M Scoto
12.15 – 12.30	FIREFISH Part 1: Early clinical results following an increase of survival of motor neuron protein (SMN) in babies with Type 1 spinal muscular atrophy (SMA) treated with risdiplam (RG7916)	G Baranello
12.30 – 12.45	Fetal Acetylcholine Receptor Inactivation Syndrome (FARIS): A potentially treatable autoimmune disorder mimicking a wide range of genetic neuromuscular conditions	M O'Rahelly*
12.45 – 13.45	Lunch, exhibition & poster viewing	Ground Floor & Mezzanine Floor

12.45 – 13.45	Movement Disorders Special Interest Group (members only)	401 (in Hotel)
12.45 – 13.45	Fetal & Neonatal Neurology Special Interest Group (members only)	Boardroom
12.45 – 13.45	BPNA Outcomes Meeting (invitation only)	Mezzanine 3
13.30 – 15.15	Chair:	
13.30 – 14.15	Sponsored Symposium - Zogenix <i>'Clinical trials in developmental & epileptic encephalopathies: Looking forward'</i>	Lecture Theatre
14.15 – 14.45	Keynote Lecture: Dr Vanessa van der Linden, Paediatric Neurologist, Barão de Lucena Hospital, Recife, Brazil <i>'Congenital Zika Syndrome: beyond microcephaly'</i>	Lecture Theatre
14.45 – 15.15	Keynote Lecture: Professor Yanick J Crow, MRC Institute of Genetic and Molecular Medicine, University of Edinburgh, UK Institute Imagine, Université Paris Descartes, Paris, France <i>'Treatment approaches in the type I interferonopathies'</i>	Lecture Theatre
15.15 – 17.00	Chair:	
15.15 – 15.35	Update on Paediatric Neurology Training – 'the good, the bad and the ugly!' Dr Anne Marie Childs, Consultant Paediatric Neurologist, Leeds General Infirmary	Lecture Theatre
15.35 – 16.00	BPNA Research Update Professor Helen Cross, Chair of BPNA Research Committee Dr Apostolos Papandreou, Action Medical Research & BPNA Research Training Fellow, University College London & Great Ormond Street Hospital, London	Lecture Theatre
16.00 – 16.30	Refreshments, exhibition, poster viewing	Ground Floor & Mezzanine Floor
16.30 – 17.00	Ronnie MacKeith Prize Lecture: Dr Suresh Pujar, UCL Great Ormond Street Institute of Child Health, London and Great Ormond Street Hospital for Children NHS Trust, London <i>'Long-term outcomes after childhood convulsive status epilepticus: What are the determinants of adverse outcomes?'</i>	Lecture Theatre
17.00 – 18.30	BPNA Annual General Meeting (open to members of the Association)	Lecture Theatre
18.30 – 20.00	Welcome Reception, West Bay at the Titanic Hotel, Stanley Dock, Regent Road, Liverpool, L3 0AN.	

*Trainee

**Medical Student

Thursday 24 January 2019		
08.30 – 09.00	Refreshments	Ground Floor & Mezzanine Floor
09.00 – 09.45	Personal Practice Sessions (parallel sessions)	
	Chair:	Chair:
	Epilepsy Surgery - (Lecture Theatre) Dr Anand Iyer, Consultant Paediatric Neurologists, Alder Hey Children's NHS Foundation Trust Miss Sasha Burn (confirmed by Anand), Alder Hey Children's NHS Foundation Trust.	Vestibular Disorders in Children - (Mezzanine 3) Dr Soumit Dasgupta, Consultant Audiovestibular Physician/Neurotologist, Alder Hey Children's NHS Foundation Trust
10.00 – 11.00	Chairs x 2	
10.00 – 11.00	Session 3: Oral Presentations	Lecture Theatre
10.00 – 10.15	Progress in the management of paediatric-onset Multiple Sclerosis over the last decade	A Luchesa Smith**
10.15 – 10.30	Neutrophil-to-Lymphocyte ratio as a biomarker to differentiate paediatric MOG+ recurrent demyelinating syndrome from Multiple Sclerosis.	FB Berti**
10.30 – 10.45	Neurological and cognitive outcomes in antibody negative auto-immune encephalitis	J Gadian*
10.45 – 11.00	Improving the diagnosis of neurosurgical CSF infections	L Van Tonder*
11.00 – 11.30	Refreshments, exhibition & poster viewing	Ground Floor & Mezzanine Floor
11.30-12.45	Chairs x 2	
11.30 – 12.00	Keynote Lecture: Dr Anu Jacob – Consultant Adult Neurologist, Lead - Neuromyelitis Optica Service, The Walton Centre NHS Trust, Liverpool <i>'Neuromyelitis Optica and related disorders: Can you learn anything from an adult neurologist?'</i>	Lecture Theatre
12.00 – 12.45	Session 4: Oral Presentations	Lecture Theatre
12.00 – 12.15	Updated safety and efficacy outcomes from an ongoing phase 2/3 trial of Lenti-D Hematopoietic stem cell gene therapy for the treatment of cerebral adrenoleukodystrophy	P Gissen
12.15 – 12.30	Has SSPE disappeared from the UK? Findings from the PIND Study	AE Powell
12.30 – 12.45	The phenotypic spectrum of genetically-confirmed mitochondrial disease in children: cohort study at a national referral centre	AZ Lim*
12.45 – 13.45	Lunch, exhibition & poster viewing	Ground Floor & Mezzanine Floor
12.45 – 13.45	BPEG meeting (members only)	Mezzanine 3
12.45 – 13.45	Muscle Interest Group & North Star Meeting (members only)	401 (in Hotel)
12.45 – 13.45	Trainees' Meeting	Lecture Theatre
13.45 – 15.30	Chair:	
13.45 – 14.30	Sponsored Symposium – Sarepta <i>'New Directions in Duchenne'</i>	Lecture Theatre
14.30 – 15.00	Keynote Lecture: Professor Tony Marson, Professor of Neurology, University of Liverpool and The Walton Centre	Lecture Theatre

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	<i>'Improving outcomes and services: Are we focussing on the right things?'</i>	
15.00 – 15.30	Update - Epilepsy surgery in the UK Dr Sophia Varadkar, Consultant Paediatric Neurologist, Great Ormond Street Hospital, London.	Lecture Theatre
15.30 – 16.00	Chair:	
15.30 – 15.40	International Guest Lecture: Professor Jaime Carrizosa Moog, Titular Professor in Child Neurology, Paediatric Department, Child and Adolescent Service, University of Antioquia, Medellín Colombia, South America <i>'Sleepwalking and sleep paralysis: high prevalence in Colombian families with genetic generalised epilepsy'.</i>	Lecture Theatre
15.40 – 15.50	International Guest Lecture: Dr Andrea Rey Becerra - Honorary Aggregate Professor, University of the Republic Uruguay, Chief of NeuroPaediatrics Service, Asociacion Española and President of the Uruguayan Chapter of the League Against Epilepsy. <i>'The origins and development of Paediatric Neurology in Uruguay'.</i>	Lecture Theatre
15.50 – 16.00	International Guest Lecture: Dr Charles K Hammond, Consultant Paediatric Neurologist, Komfo Anokye Teaching Hospital, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana. <i>'Child Neurology Practice in Ghana'.</i>	Lecture Theatre
16.00 – 16.30	Refreshments, exhibition & poster viewing	Ground Floor & Mezzanine Floor
16.30 – 17.30	Chair:	
16.30 – 17.30	Ronnie MacKeith Guest Lecturers: Professors Peter and Carol Camfield, Nova Scotia, Canada. <i>'The adult life of children with epilepsy'</i>	Lecture Theatre
18.30 for 19.00	Annual Conference Drinks Reception & Dinner: The British Music Experience, Cunard Building, Pier Head, Water Street, Liverpool, L3 1DS. Entrance via Pier Head at back of building. Call for dinner @ 19.15 sharp. Carriages at 23:45.	

Friday 25 January 2019		
08.30 – 09.00	Refreshments	Ground Floor & Mezzanine Floor
09.00 – 09.45	Personal Practice Sessions (parallel sessions)	
	Chair:	Chair:
	Neurosurgical Spasticity Management - (Lecture Theatre) Dr Ram Kumar, Consultant Paediatric Neurologist, Alder Hey Children's NHS Foundation Trust Dr Benedetta Pettorini, Alder Hey Children's NHS Foundation Trust Christine Sneade	Neuromuscular Disorders: Floppy Infant Diagnosis and Initial Management - (Mezzanine 3) Dr Rajesh Madhu, Alder Hey Children's NHS Foundation Trust
10.00 – 12.00	Chairs x 2	
10.00 – 10.30	Keynote Lecture: Dr Aileen McGonigal - Consultant Epileptologist, Aix-Marseille University, INSERM, Institut de Neurosciences des Systèmes and Clinical Neurophysiology Department, Timone Hospital, Marseille, France <i>'Paediatric stereo-EEG and epilepsy surgery: Marseille experience'</i>	Lecture Theatre
10.30 – 11.00	Refreshments, exhibition & poster viewing	Ground Floor & Mezzanine Floor
11.00 – 12.00	Session 5: Oral Presentations	Lecture Theatre
11.00 – 11.15	NMDA-receptor antibodies alter cortical microcircuit dynamics	RE Rosch*
11.15 – 11.30	Cerebral arteriopathy phenotypes and stroke in PHACE	V Ganesan
11.30 – 11.45	Pharmacological management of abnormal tone and movement in Cerebral Palsy	DE Lumsden
11.45 – 12.00	"Me and My Epilepsy": A qualitative study and a novel child-centred animation about epilepsy	R Black
12.00 – 12.30	Keynote Lecture: Mr Conor Mallucci, Consultant Paediatric Neurosurgeon, Alder Hey Children's Hospital <i>'Research into Hydrocephalus and Ventriculoperitoneal (VP) Shunt; Results of the Basics Trial'</i>	Lecture Theatre
12.30 – 13.30	Lunch, exhibition & poster viewing	Ground Floor & Mezzanine Floor
12.30 – 13.30	Cerebrovascular Special Interest Group (members only)	Lecture Theatre
12.30 – 13.30	Inherent White Matter Diseases Special Interest Group (members only)	Mezzanine 3
12.30 – 13.30	Children's Headache Network Special Interest Group (members only)	401 (in Hotel)
12.30 – 13.30	EPNS 2021 Glasgow Scientific Committee Meeting (invitation only)	Boardroom
13.30 – 14.45	Chair:	
13.30 – 14.15	Sponsored Symposium – GW Pharma <i>'Differential diagnosis of epileptic encephalopathies – clinical versus genetic approaches to enable optimal treatment'</i>	Lecture Theatre

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14.15 – 14.45	Keynote Lecture: Dr Michael J Griffiths, Senior Clinical Lecturer, Institute of Infection and Global Health, University of Liverpool. Honorary Paediatric Neurology Consultant, Alder Hey Children's NHS Trust, Liverpool <i>'Novel advances in diagnostic approaches and insights into brain infection'</i>	Lecture Theatre
14.45 – 16.00	Chairs x 2	
14.45 – 15.15	Session 6: Oral Presentations	Lecture Theatre
14.45 – 15.00	Long-term safety and efficacy of add-on cannabidiol treatment in patients with Lennox Gastaut syndrome in an open-label extension trial (GWPCARE5)	R Chin
15.00 – 15.15	Drug-drug interaction (DDI) studies with coadministration of cannabidiol (CBD) and Clobazam (CLB), Valproate (VPA), Stiripentol (STP) or Midazolam (MDZ) in healthy volunteers (HVTs) and adults with epilepsy	P Patsalos
15.15 – 15.30	Update on CBD	Lecture Theatre
15.30 – 16.00	Presentation of Prizes and Close Professor Finbar O'Callaghan, President and Professor Helen Cross, Chair, Scientific Committee	Lecture Theatre
16.00	Close	