

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

<b>Wednesday 23 January 2019</b>		
09.00 – 09.50	Registration and refreshments	Entrance Foyer
09.50 - 10.00	Welcome - introduction by local organising team and walk through BPNA2019 App by App developer.	Lecture Theatre
<i>Chairs: Dr Stefan Spinty and Dr Samantha Chan</i>		
<b>Session 1: Oral Presentations</b>		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	<p><b>Keynote Lecture: Professor Tom Solomon, Director, NIHR Health Protection Research Unit in Emerging and Zoonotic Infections, Institute of Infection and Global Health, University of Liverpool</b></p> <p><i>'Liverpool's role in tackling brain infections in the UK and globally'</i></p>	
11.30 – 12.00	Refreshments, exhibition and poster viewing	Ground Floor & Mezzanine Floor
<b>Session 2: Oral Presentations</b>		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 Scotto
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 and poster viewing	Ground Floor & Mezzanine Floor
12.45 – 13.45	Career advice – all trainees and students welcome Dr Andrew Mallick, Consultant Paediatric Neurologist, Bristol	Lecture Theatre

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12.45 – 13.45	Movement Disorders Special Interest Group (members only)	401 (in Titanic Hotel)
12.45 – 13.45	Fetal and Neonatal Neurology Special Interest Group (members only)	Boardroom
12.45 – 13.45	BPNA Outcomes Meeting (invitation only)	Mezzanine 1
13.30 – 14.15	<p><b>Sponsored Symposium - Zogenix</b> Chair: Professor Sameer Zuberi</p> <p><i>'Clinical trials in developmental and epileptic encephalopathies: Looking forward'</i></p> <ul style="list-style-type: none"> <li>• Professor Helen Cross, Great Ormond Street Hospital, London</li> <li>• Professor Sameer Zuberi, Royal Hospital for Children, Glasgow</li> <li>• Stacey Hutchinson, Parent of a child who is currently participating in a clinical study at the Royal Hospital for Children, Glasgow</li> <li>• Lydiah Makusha, Birmingham Women and Children's Hospital</li> </ul>	Lecture Theatre
<i>Chairs: Dr Ram Kumar and Dr Todd Smallbone</i>		
14.15 – 14.45	<p><b>Keynote Lecture: Dr Vanessa van der Linden, Paediatric Neurologist, Barão de Lucena Hospital, Recife, Brazil</b></p> <p><i>'Congenital Zika Syndrome: beyond microcephaly'</i></p>	Lecture Theatre
14.45 – 15.15	<p><b>Keynote Lecture: Professor Yanick J Crow, MRC Institute of Genetic and Molecular Medicine, University of Edinburgh, UK Institute Imagine, Université Paris Descartes, Paris, France</b></p> <p><i>'Treatment approaches in the type I interferonopathies'</i></p>	Lecture Theatre
15.15 – 15.35	<p><b>Update on Paediatric Neurology Training:</b> Dr Anne Marie Childs, Consultant Paediatric Neurologist, Leeds General Infirmary</p> <p><i>'The good, the bad and the ugly!'</i></p>	Lecture Theatre
15.35 - 15.40	<b>In memoriam: Eddie Brett</b>	Lecture Theatre
15.40 – 16.00	<p><b>BPNA Research Update</b></p> <ul style="list-style-type: none"> <li>• Professor Helen Cross, Chair of BPNA Research Committee</li> <li>• Dr Apostolos Papandreou, Action Medical Research and BPNA Research Training Fellow, University College London and Great Ormond Street Hospital, London</li> </ul>	Lecture Theatre
16.00 – 16.30	Refreshments, exhibition, poster viewing	Ground Floor & Mezzanine Floor

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<i>Chair: Professor Helen Cross</i>		
16.30 – 17.00	<b>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</b>  <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.	

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<b>Thursday 24 January 2019</b>		
08.30 – 09.00	Refreshments	Ground Floor & Mezzanine Floor
09.00 – 09.45	<b>Personal Practice Sessions (parallel sessions)</b>	
	<i>Chair: Dr Nina Swiderska</i>	<i>Chair: Dr Rachel Kneen</i>
	Epilepsy Surgery - (Lecture Theatre)  Dr Anand Iyer, Consultant Paediatric Neurologists, Alder Hey Children's NHS Foundation Trust  Miss Sasha Burn, Consultant Paediatric Neurosurgeon, Alder Hey Children's NHS Foundation Trust	Vestibular Disorders in Children - (Mezzanine 1)  Dr Soumit Dasgupta, Consultant Audiovestibular Physician/Neurotologist, Alder Hey Children's NHS Foundation Trust
<i>Chairs: Dr Rachel Kneen and Dr Amitav Parida</i>		
<b>Session 3: Oral Presentations</b>		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 and poster viewing	Ground Floor & Mezzanine Floor
11.30 – 12.00	<b>Keynote Lecture: Dr Anu Jacob – Consultant Adult Neurologist, Lead - Neuromyelitis Optica Service, The Walton Centre NHS Trust, Liverpool</b>  <i>'Neuromyelitis optica and related disorders: Can you learn anything from an adult neurologist?'</i>	Lecture Theatre
<b>Session 4: Oral Presentations</b>		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	AJ Thrasher
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 and poster viewing	Ground Floor & Mezzanine Floor
12.45 – 13.45	BPEG meeting (members only)	Mezzanine 1
12.45 – 13.45	Muscle Interest Group and North Star Meeting (members only)	401 (in Titanic Hotel)
12.45 – 13.45	Trainees' Meeting (for all trainees at every level)	Lecture Theatre

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13.45 – 14.30	<p><b>Sponsored Symposium: Sarepta International UK Ltd</b>  <i>Chair: Dr Stefan Spinty</i></p> <p><i>'New Directions in Duchenne'</i></p> <ul style="list-style-type: none"> <li>• Prof Thomas Voit, London</li> <li>• Dr Anne-Marie Childs, Leeds</li> </ul>	Lecture Theatre
<i>Chairs: Professor Finbar O'Callaghan, Dr Alexander Murphy and Dr Lewis Rosenbloom</i>		
14.30 – 15.00	<p><b>Keynote Lecture: Professor Tony Marson, Professor of Neurology, University of Liverpool and The Walton Centre</b></p> <p><i>'Improving outcomes and services: Are we focussing on the right things?'</i></p>	Lecture Theatre
15.00 – 15.30	<p><b>Update - Epilepsy surgery in the UK: Dr Sophia Varadkar, Consultant Paediatric Neurologist, Great Ormond Street Hospital NHS Foundation Trust</b></p>	Lecture Theatre
15.30 – 15.40	<p><b>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</b></p> <p><i>'Sleepwalking and sleep paralysis: high prevalence in Colombian families with genetic generalised epilepsy'</i></p>	Lecture Theatre
15.40 – 15.50	<p><b>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</b></p> <p><i>'The origins and development of Paediatric Neurology in Uruguay'</i></p>	Lecture Theatre
15.50 – 16.00	<p><b>International Guest Lecture: Dr Charles K Hammond, Consultant Paediatric Neurologist, Komfo Anokye Teaching Hospital, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana</b></p> <p><i>'Child Neurology Practice in Ghana'</i></p>	Lecture Theatre
16.00 – 16.30	Refreshments, exhibition and poster viewing	Ground Floor & Mezzanine Floor
16.30 – 17.30	<p><b>Ronnie MacKeith Guest Lecturers: Professors Peter and Carol Camfield, Dalhousie University, Canada</b></p> <p><i>'The adult life of children with epilepsy'</i></p>	Lecture Theatre
18.30 for 19.15	<p>Annual Conference Drinks Reception and Dinner: The British Music Experience at the Cunard Building, Liverpool, L3 1DS. <b>Entrance via riverside at Pier Head at the back of the building. Arrivals after 19.15 should use the entrance on The Strand.</b> Call for dinner @ 19.15 sharp. Carriages at 23:45.</p>	

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<b>Friday 25 January 2019</b>		
08.30 – 09.00	Refreshments	Ground Floor & Mezzanine Floor
09.00 – 09.45	<b>Personal Practice Sessions (parallel sessions)</b>	
	<i>Chair: Dr Ram Kumar</i>	<i>Chair: Dr Anil Israni</i>
	Neurosurgical Spasticity Management - (Mezzanine 1)  Dr Ram Kumar, Consultant Paediatric Neurologist, Alder Hey Children's NHS Foundation Trust  Miss Benedetta Pettorini, Consultant Neurosurgeon Alder Hey Children's NHS Foundation Trust  Ms Christine Sneade, Physiotherapy Clinical Specialist, Alder Hey Children's NHS Foundation Trust	Neuromuscular Disorders: Floppy Infant Diagnosis and Initial Management - (Lecture Theatre)  Dr Rajesh Madhu, Alder Hey Children's NHS Foundation Trust
<i>Chairs: Dr Anand Iyer and Dr Samyami Chowdhury</i>		
10.00 – 10.30	<b>Keynote Lecture: Dr Aileen McGonigal, Consultant Epileptologist, Aix-Marseille University, INSERM, Institut de Neurosciences des Systèmes and Clinical Neurophysiology Department, Timone Hospital, Marseille, France</b>  <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	<b>Session 5: Oral Presentations</b>	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	<b>Keynote Lecture: Mr Conor Mallucci, Consultant Paediatric Neurosurgeon, Alder Hey Children's Hospital</b>  <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)	401 (in Titanic Hotel)
12.30 – 13.30	Inherent White Matter Diseases Special Interest Group & UK CID (members only)	Lecture Theatre
12.30 – 13.30	Children's Headache Network (CHaN) Special Interest Group	Boardroom
12.30 – 13.30	EPNS 2021 Glasgow Scientific Committee Meeting (invitation only)	Mezzanine 1

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<i>Chairs: Dr Nina Swiderska and Dr Albert Lim</i>		
13.30 – 14.15	<b>BPNA Annual General Meeting discussion continuation (members only)</b>	Lecture Theatre
14.15 – 14.45	<b>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</b>  <i>‘Novel advances in diagnostic approaches and insights into brain infection’</i>	Lecture Theatre
14.45 – 15.15	<b>Session 6: Oral Presentations</b>	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	<b>Update on Cannabis Based Medicinal Products: Professor Finbar O’Callaghan, UCL-Institute of Child Health &amp; Great Ormond Street Hospital, London</b>	Lecture Theatre
15.30 – 16.00	<b>Presentation of Prizes</b> <ul style="list-style-type: none"> <li>• Professor Finbar O’Callaghan, President</li> <li>• Professor Helen Cross, Chair, Scientific Committee</li> </ul>	Lecture Theatre
16.00	Close and departure	

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