

PAEDIATRIC & NEONATAL RESEARCH SYMPOSIUM

8.30AM-4.30PM, THURSDAY 12TH SEPTEMBER 2013
AUDREY EMERTON BUILDING, EASTERN ROAD, BRIGHTON, BN2 5BE



8.30am	Registration & Refreshments	Ground Floor
9.20am	Introduction & Welcome	Mr Matthew Kershaw , Chief Executive, Brighton and Sussex University Hospitals
Session I	Paediatric Accident and Emergency	Chair: Dr Katy Fidler
9.30am	Examples of research in A&E	Dr Ian Maconochie FRCPCH FCEM FRCPI FERC PhD, Lead in Paediatric A&E, St Mary's Hospital, London, Registrar RCPCH
10am	Evaluating the impact of introducing Advanced Paediatric Life Support training in a teaching hospital in Zambia	Philippa Tyndall , BSMS Medical Student
10.20am	Refreshment & Poster Viewing Break	Lecture Room, Level 2
Session II	Neurodevelopment	Chair: Heike Rabe
11.00am	The importance of cross-syndrome comparisons of infants with neurodevelopmental disorders	Professor Annette Karmiloff-Smith , Professorial Research Fellow, Centre for Brain & Cognitive Development, Department of Psychological Sciences, School of Sciences, Birkbeck, University of London
11.30am	Development of an eating and drinking ability classification system for people with cerebral palsy	Diane Sellers , Research Speech and Language Therapist, Research Department, Chailey Heritage Clinical Services
11.50am	Feasibility study using facial analysis software to document facial features associated with fetal alcohol syndrome in newborn infants	Verity Monk , BSMS Medical Student
12.10pm	Nutritional issues of controversy in paediatric cystic fibrosis (CF) care; results of a European survey	Chris Smith , Senior Paediatric Dietician, Department of Nutrition and Dietics, Royal Alexandra Children's Hospital
12.30pm-2pm	Lunch and Poster viewing	Lecture Room, Level 2
Session III	Respiratory	Chair: Professor Somnath Mukhopadhyay
2.00pm	Developing age-appropriate paediatric dosage forms: end-user insights from the CALF medicines survey	Miss Sejal R Ranmal , PhD Student, Department of Pharmaceutics and Centre for Paediatric Pharmacy Research, UCL School of Pharmacy
2.30pm	Timing of Caesarean section antibiotics and effects on neonatal sepsis	Dr Emily Wilson , ST4 Paediatrics, Worthing Hospital
2.50pm	Time of birth and risk of respiratory illness in preterm infants < 30 weeks gestation (GA): a retrospective matched-pair cohort study	Dr Liam Mahoney , Speciality Trainee Year 2 Paediatrics, BSUHT
3.10pm	High-titre circulating TTG antibodies predict small bowel villous atrophy, but decision cut-off limits must be locally validated	Luisa Beltran , Trainee Clinical Scientist, Biochemistry and Immunology, Pathology, BSUHT
3.30pm	Refreshment & Poster Viewing Break	Lecture Room, Level 2
Session IV	Research Update	Chair: Dr Paul Seddon
4.00pm	Poster Prize Presentation	
4.05pm	Paediatric Research in the South East, a Year of Change.	Dr Paul Seddon , Consultant Paediatrician in Respiratory Medicine, Royal Alexandra Children's Hospital & Lead Paediatric Non-Medicines Research Network Surrey & Sussex Prof David Candy , Consultant Paediatric Gastroenterologist, Royal Alexandra Children's Hospital & Lead Medicines for Children Research Network Surrey and Sussex
4.30pm	Symposium Close	
4.30pm-5.30pm	CLRN Meeting	Lecture Theatre