

THE 2019 GREAT ORMOND STREET HOSPITAL
PAEDIATRIC ENDOCRINOLOGY (G-PEG) SYMPOSIUM ON HYPOGLYCAEMIA

29th March 2019

Birkbeck Lecture Theatre, Malet St, Bloomsbury, London WC1E 7HX

Audience – Trainees and consultants in Paediatrics, Neonatology and Endocrinology, nurses, midwives, dietitians who are involved in management of hypoglycaemia in Children.

Objectives – The learning objectives of this symposium are physiology of glucose metabolism, causes, investigations and management and complications of hypoglycaemia.

08.45-09.10	Registration	
09.10-09.15 5 mins	Introduction & Welcome	Dr Pratik Shah <i>Consultant in Paediatric Endocrinology Great Ormond Street Hospital & UCL GOS Institute of Child Health</i>
09.15-09.45 30 mins	Glucose Metabolism & Definition of Hypoglycaemia	Professor Nick Oliver <i>Wynn Professor of Human Metabolism and Consultant Diabetologist Imperial College Healthcare NHS Trust</i>
09.45-10.15 30 mins	Approach to Metabolic causes of Hypoglycaemia	Dr James Davison <i>Consultant in Metabolic Medicine Great Ormond Street Hospital</i>
10.15-10.45 30 mins	Endocrine causes of Hypoglycaemia	Professor Mehul Dattani <i>Professor in Paediatric Endocrinology Great Ormond Street Hospital & UCL GOS Institute of Child Health</i>
10.45-11.00 15 mins	Coffee	
11.00-11.30 30 mins	Hyperinsulinaemic Hypoglycaemia	Dr Pratik Shah <i>Consultant in Paediatric Endocrinology Great Ormond Street Hospital & UCL GOS Institute of Child Health</i>
11.30-12.00 30 mins	Genetics of Hyperinsulinaemic Hypoglycaemia	Dr Sarah Flanagan <i>Sir Henry Dale Fellow University of Exeter Medical School</i>
12.00-12.15 15 mins	Syndromic conditions and Hyperinsulinaemic Hypoglycaemia	Dr Antonia Dastamani <i>Clinical Fellow Great Ormond Street Hospital</i>
12.15-12.30 15 mins	Dietary management of Hypoglycaemia (and Hyperinsulinaemic Hypoglycaemia)	Ms Annaruby Cunjamalay <i>Senior Specialist Dietician Great Ormond Street Hospital</i>
12.30-12.45 15 mins	Long term outcomes of babies with Hyperinsulinaemic Hypoglycaemia	Dr Jogesh Kapadia <i>Consultant Neonatologist Luton & Dunstable Hospital Foundation Trust</i>
12.30-13.15 45 mins	Lunch	
13.15-13.45 30 mins	Neuropsychological effects of Hypoglycaemia	Prof Faraneh Vargha-Khadem <i>Professor of Neurocognitive Neuroscience</i>

		<i>Neuropsychiatry Section UCL GOS Institute of Child Health</i>
13.45-14.00 15 mins	Psychosocial burden of Hypoglycaemia	Dr Sarah Mann <i>Clinical Psychologist Great Ormond Street Hospital</i>
14.00-14.30 30 mins	Parents stories of Hypoglycaemia	Parents
14.30-14.45 15 mins	How to take a Hyposcreen	Clare Gilbert/ Hannah Antell <i>Clinical Nurse Specialist Hypoglycaemia Great Ormond Street Hospital</i>
14.45-15.00 15 mins	Coffee break	
15.00-16.00	Nurses' break-away parallel session begins (see below)	
15.00-15.45 45 mins	Case studies	Dr Harshini Katugampola <i>Consultant in Paediatric Endocrinology Great Ormond Street Hospital</i>
15.45-16.00 15 minutes	Current Research	Dr Pratik Shah <i>Consultant in Paediatric Endocrinology Great Ormond Street Hospital & UCL GOS Institute of Child Health</i> Dr Antonia Dastamani <i>Clinical Fellow Great Ormond Street Hospital</i>
16.00-16.15	Quiz	
16.15-16.20	Evaluation and Closure	Dr Pratik Shah <i>Consultant in Paediatric Endocrinology Great Ormond Street Hospital & UCL GOS Institute of Child Health</i>

NURSES BREAK AWAY SESSION

15.00- 15.15 15 mins	Case studies	Kate Morgan / Clare Gilbert <i>Clinical Nurse Specialist Hypoglycaemia Great Ormond Street Hospital</i>
15.15-15.30 15 mins	Treatment of Metabolic causes of Hypoglycaemia	Mel McSweeney <i>Metabolic Clinical Nurse Specialist Great Ormond Street Hospital</i>
15.30-15.45 15 mins	Medications – Practical aspects	Hannah Antell <i>Clinical Nurse Specialist in Hypoglycaemia Great Ormond Street Hospital</i>
15.45-15.55 10 mins	Discharge & Community care	Louise Doodson <i>Clinical Nurse Specialist in Hypoglycaemia Great Ormond Street Hospital</i>