

# PROGRAMME

Sheffield Hallam University - [Owen Building, Hallam Square, Sheffield City Centre, Sheffield S1 2LX](#) and [Online](#)

# BAPM ANNUAL CONFERENCE



**Precision Medicine and  
Personalising Neonatal Care**

**Tuesday 10 and Wednesday 11  
September 2024**



**BAPM**

# PROGRAMME

Day 1: Tuesday 10 September 2024

06:45	Conference Run – A Social 5k (Optional) - Meet at Mercure Sheffield St Paul's Hotel & Spa		
08:00 - 09:00	Registration, Refreshments and Exhibition		
	Theme: Improving Learning from Death Reviews		
09:00 - 09:30	Learning from neonatal deaths - how can we improve care?	Prof Jenny Kurinczuk, Emeritus Professor of Perinatal Epidemiology National Programme Lead PMRT, NPEU, Oxford	
09:30 - 10:10	Safety in Neonatology: Accountability and escalation - an NHSE perspective	Dr Ngozi Edi-Osagie, Neonatology National Clinical Director, St Mary's Manchester Foundation Trust	
10:10 - 10:40	The role of the medical examiner in neonatal death reviews - Improving experiences for families and health professionals?	Dr Nigel Kennea, Consultant Neonatologist, St George's University Hospitals NHS Foundation Trust, London	
10:40 - 11:00	What is needed to support the neonatal community and families?	Panel Discussion	
11:00 - 11:30	Refreshment Break, Exhibition and Poster Display		
	Theme: Improving Family Experiences		
11:30 - 12:05	NICU graduates in PICU: Improving family experiences	Dr Sarah Seaton, Lecturer in Perinatal and Paediatric Research, University of Leicester Dr Peter Davis, Consultant Paediatric Intensivist and Clinical Director South West Paediatric Critical Care ODN, Bristol Royal Hospital for Children	
12:05 - 12:45	Using technology to support families with a more personalised approach	Dr Anita D'Urso, Consultant Clinical Psychologist, East Midlands Neonatal ODN, Oxford Katie Cullum, Lead Nurse for Innovation and Quality Improvement, East of England Neonatal ODN, Cambridge	
12:45 - 14:10	Lunch, Exhibition and Poster Walk		
	Theme: Precision Medicine		
14:10-14:55	Founders Lecture: Haemodynamic precision for the critically ill or extreme preterm infant.	Prof Patrick McNamara, Professor of Pediatrics and Internal Medicine, University of Iowa, USA	
14:55 – 15:25	Refreshment Break, Exhibition and Poster Display		
	Strand 1 (Pennine Lecture Theatre): The role of haemodynamic functional assessment in guiding therapeutic management		Strand 2 (Peak Lecture Theatre): Affiliate Group Lecture
	In-person only		
15:25 – 15:50	Precision medicine approach to management of Congenital diaphragmatic hernia	Dr Neil Patel, Consultant Neonatologist and Honorary Clinical Associate Professor, Royal Hospital for Children, Glasgow	Collaborative Occupational Therapy and Physiotherapy working to promote the best outcomes for infants and their families  Ben Harris Scanlan, Neonatal Occupational Therapist/Co-Chair RCOT Neonatal Forum, Birmingham Women's and Children's Hospital/ RCOT Angie Walsh, Highly Specialist Neonatal Physiotherapist, Bedford Hospitals NHS Foundation Trust, Lead Physiotherapist, Kent, Surrey and Sussex Neonatal ODN
15:50 – 16:00	Q&A	Prof Patrick McNamara & Dr Neil Patel	Q&A
16:00 – 16:45	PANEL DISCUSSION: Developing a special interest in neonatal haemodynamics	Dr Anne Marie Heuchan, Consultant in Neonatal Medicine, Royal Hospital for Children, Glasgow Dr Morag Campbell, Consultant Neonatologist, Royal Hospital for Children, Glasgow Dr Neil Patel, Consultant Neonatologist and Honorary Clinical Associate Professor, Royal Hospital for Children, Glasgow Dr Beverly Tsai-Goodman, Consultant Paediatric and Fetal Cardiologist & Deputy Director of Medical Education, Royal Brompton Hospital, London Prof Patrick McNamara, Professor of Pediatrics and Internal Medicine, University of Iowa, USA	Mental health and wellbeing and Family Integrated Care – reflections on the experiences of black parents and carers  Q&A  Peter Bradley, Director of Services, Bliss Annelies Hopkins, Information and Support Manager, Bliss
16:45	BAPM Close		
16:50 - 17:30	BAPM AGM		
19:30 - Late	Conference Dinner - Ego Mediterranean Restaurant & Bar		

For further information please contact:

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# PROGRAMME

Day 2: Wednesday 11 September 2024

07:30 - 09:00	Registration, Refreshments, Exhibition and Poster Display		
In-person only	08:00 - 08:45 (Pennine Lecture Theatre)	<b>Extreme Premature Baby Study Launch and Discussion Forum</b>	<b>Dr Cheryl Battersby</b> , Neonatal Consultant and NIHR Clinician Scientist, Chelsea and Westminster Hospital, London <b>Dr Helen McDermott</b> , Post-CCT Clinical Research Fellow, Chelsea and Westminster Hospital, London <b>Dr Catherine Longley</b> , Neonatal Registrar, Homerton University Hospital, London
	08:00 - 08:45 (Peak Lecture Theatre)	<b>Intrusive thoughts in neonatal care</b>	<b>Dr Ruth Butterworth</b> , Consultant Clinical Psychologist and Lead Psychologist, West Neonatal ODN, Alder Hey, Liverpool <b>Dr Rebecca Chilvers</b> , Consultant Clinical Psychologist, Cambridge University Hospitals NHS Foundation Trust
08:55 - 09:00	Welcome to Day 2		
	Theme: Drug Safety		
09:00 - 09:40	<b>The PADDINGTON Study - Parent co-designed drug information for parents and guardians taking neonates home</b>	<b>Dr Louise Bracken</b> , Senior Research Pharmacist and Co-Director Paediatrics Medicines Research Unit, Alder Hey Children's NHS Foundation Trust, Liverpool	
09:40 - 10:20	<b>Assessing the pharmacological treatments using vital signs and brain activity in infants</b>	<b>Associate Prof Caroline Hartley</b> , Associate Professor, University of Oxford	
10:20 - 10:50	<b>Smart pumps and infusion standardisation – more personalised pharmaceutical practice. Where we are now and where we could be</b>	<b>Nigel Gooding</b> , Neonates and Paediatrics Consultant Pharmacist and Lead Neonatal Pharmacist East of England ODN, Addenbrooke's Hospital, Cambridge	
10:50 - 11:40	Refreshment Break, Exhibition and Poster Display		
	Theme: Decision Making in Perinatal Medicine		
11:40 - 12:15	<b>Rapid genomic testing in newborns: transforming clinical care and informing the Generation Study</b>	<b>Dr Hayley Lees</b> , Clinical Scientist, Royal Devon and Exeter Hospital	
12:15 - 12:50	<b>Peter Dunn Lecture: Precision medicine in perinatal care and why we still need experienced clinicians</b>	<b>Prof Andrew Shennan</b> , Professor of Maternal and Fetal Health, St Thomas Hospital/Kings College London	
12:50 - 13:00	Annual Photograph		
13:00 - 13:50	Lunch, Exhibition and Poster Display		
13:50 - 14:25	BAPM Awards		
14:25 - 14:35	<b>Home Phototherapy - A Glowing Success</b>	<b>Dr David Burnside</b> , ST6, Leicester Royal Infirmary	
14:35 - 14:45	<b>The UNIVERS QI Project: Using Non-Invasive Ventilation for Early Respiratory Support</b>	<b>Dr Lucy Deacon</b> , Senior Clinical Fellow, Singleton Hospital, Swansea Bay University Health Board	
14:45 - 14:55	<b>Improving family experience of orientation to and transition between neonatal units in Scotland - a national approach</b>	<b>Dr Rachel Fleming</b> , Neonatal Registrar, NHS Greater Glasgow and Clyde	
14:55 - 15:05	<b>Neonatal outcomes among spontaneous vaginal births occurring in or out of water following intrapartum water immersion in UK maternity services: The POOL cohort study</b>	<b>Prof Chris Gale</b> , Professor of Neonatal Medicine, Imperial College London	
15:05 - 15:15	<b>Parent and Professional Perspectives regarding perivable pre-birth conversations (22+0 - 23+6 weeks): a qualitative analysis</b>	<b>Dr Jennifer Peterson</b> , Neonatal Fellow, Manchester University NHS Foundation Trust	
15:15 - 15:55	<b>Neonatal technology enabled care – Current state and future opportunities</b>	<b>Kelly Harvey</b> , Director, North West Neonatal ODN, Alder Hey NHS Foundation Trust, Liverpool <b>Mandy Townsend</b> , Associate Director - Patient Safety, Health Innovation North West Coast	
15:55 - 16:10	Refreshment Break, Exhibition and Poster Display		
16:10 - 16:20	Winner of Free Paper and Prizes		
16:20 - 17:00	<b>Critical surgical decision making</b>	<b>Prof Nigel Hall</b> , Professor of Paediatric Surgery, Southampton Children's Hospital	
17:00	Close		

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This meeting has been CVS approved

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