



Monday 27 November 2023	
All lectures take place in THE GREAT HALL – 1 st Floor	
08.30	REGISTRATION – RECEPTION & SNOW ROOM
	Chair: Dr Cheryl Battersby, Senior Lecturer in Neonatal Medicine, Imperial College London, UK
09.30	The future of uterus transplantation Dr Ji-Young Lee, <i>Assistant Professor, University of Copenhagen, Department of Public Health, Denmark</i>
10.30	Severe combined immunodeficiency: clues for the neonatologist Dr Austen Worth, <i>Consultant Paediatric Immunologist, Honorary Senior Lecturer, Great Ormond Street Hospital, UK</i>
11.30	COFFEE – SNOW ROOM
12.00	Predicting and preventing preterm birth: can we do better? Professor Andrew Shennan, <i>Professor of Obstetrics, Kings College London, UK</i>
13.00	LUNCH – SNOW ROOM
	Chair: Professor Chris Gale, Professor of Neonatal Medicine, Imperial College London, UK
14.00	Applying artificial intelligence and integrated multiomics to simplify neonatal pathologies Professor Josef Neu, <i>Professor of Neonatology, University of Florida, USA</i>
15.00	Developing resilient intensive care environments Dr David Grant, <i>Consultant Paediatric Intensivist, Bristol Children's Hospital, Bristol, UK</i>
16.00	TEA – SNOW ROOM
	Chairs: Dr Vimal Vasu, Consultant Neonatologist, William Harvey Hospital, Kent, UK and Dr Sabita Uthaya, Professor of Practice (Neonatal Medicine), Imperial College London
16.30	YOUNG INVESTIGATOR AWARDS – THE GREAT HALL
16.30	<i>Thermoregulation in preterm infants</i> Dr Emma Dunne, <i>Specialist Registrar in Neonatology, The National Maternity Hospital, Dublin, Ireland</i>
16.45	<i>Patent ductus arteriosus in prematurity: to treat or not to treat?</i> Dr Tim Hundscheid, <i>Paediatrician, Fellow Neonatology, Radboud University Medical Centre, Amalia Children's Hospital, The Netherlands</i>
17.00	<i>Forging a transformative path to early full enteral nutrition for preterm infants through pilot clinical trials</i> Dr Ariel Salas, <i>Neonatologist/Associate Professor, University of Alabama at Birmingham, USA</i>
17.15	<i>Reimagining apnea monitoring in the NICU future</i> Dr Wissam Shalish, <i>Assistant Professor of Paediatrics, McGill University; Neonatologist Montreal Children's Hospital, Canada</i>
17.30	DRINKS RECEPTION – SNOW ROOM
19.00	END OF DAY 1



Tuesday 28 November 2023	
All lectures take place in THE GREAT HALL – 1 st Floor	
08.30	REGISTRATION – RECEPTION & SNOW ROOM
	Chair: Professor Chris Gale, Professor in Neonatal Medicine, Imperial College London, UK
09.00	Achondroplasia: prenatal and neonatal management <i>Dr Melita Irving, Consultant in Clinical Genetics, Guy's and St Thomas' Hospital NHS Trust, London, UK</i>
10.00	Neonatal airway management: a time for change? <i>Dr Joyce O'Shea, Consultant Neonatologist, Royal Hospital for Children, Glasgow, Scotland</i>
11.00	COFFEE – SNOW ROOM
11.30	Environmental and genetic predictors of cardiovascular ageing <i>Professor Declan O'Regan, Professor of Imaging Sciences, Imperial College London; MRC Investigator, London Institute of Medical Sciences; Consultant Radiologist, Imperial College Healthcare NHS Trust</i>
12.30	LUNCH – SNOW ROOM
	Chair: Professor Colleen Kraft, Professor of Paediatrics, Keck School of Medicine, University of Southern California and Children's Hospital Los Angeles, USA
13.30	Atypical haemolytic uraemic syndrome in neonates and early childhood <i>Dr Michal Malina, Consultant Paediatric Nephrologist, National Renal Complement Therapeutics Centre and Great North Children's Hospital, Newcastle Upon Tyne Hospitals NHS Foundation Trust, UK</i>
14.30	Neonatal short bowel syndrome: is intestinal transplantation a realistic option? <i>Dr Jonathan Hind, Consultant Paediatric Hepatology, Intestinal Rehabilitation and Transplantation, Paediatric Liver, GI and Nutrition Centre, Variety Children's Hospital, King's College Hospital NHS Foundation Trust, London, UK</i>
15.30	TEA – SNOW ROOM
	Chair: Dr Sabita Uthaya, Professor of Practice (Neonatal Medicine), Imperial College London, UK
	THE 2023 DAVID HARVEY LECTURE – THE GREAT HALL
16.00	Advocating for infants in an unequal world <i>Professor Neena Modi, Professor of Neonatal Medicine and Faculty of Medicine Vice-Dean (International Affairs), Imperial College London, UK</i>
17.00	END OF DAY 2



Wednesday 29 November 2023			
All lectures take place in THE GREAT HALL – 1 st Floor			
08.30	REGISTRATION – RECEPTION & SNOW ROOM		
	Chair: Professor Andrew Wilkinson, Professor of Paediatrics and Perinatal Medicine, University of Oxford, UK		
09.00	Synthesising the evidence base for optimal cord clamping Professor Heike Rabe, <i>Professor of Perinatal Medicine, Brighton and Sussex Medical School, Royal Alexandra Children's Hospital, Brighton, UK</i>		
10.00	The evolution of research in the delivery room Professor Colm O'Donnell, <i>Consultant Neonatologist, National Maternity Hospital; Professor, School of Medicine, University College Dublin, Ireland</i>		
11.00	COFFEE – SNOW ROOM		
11.30	Prevention of congenital cytomegalovirus infection Professor Hermione Lyall, <i>Consultant Paediatrician, Paediatric Infectious Diseases, Imperial College Healthcare NHS Trust, UK</i>		
12.30	LUNCH – SNOW ROOM		
	OPTIONAL WORKSHOP SESSIONS – COURTYARD SUITE <small>Limited to 20 delegates per workshop, allocated on a first come, first served basis*</small>		
13.30	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p style="text-align: center;">Workshop A – Anderson & Barnes Room</p> <p>Perinatal optimisation in the delivery room: a pragmatic, multi-disciplined, team-based approach</p> <p>Led by Anda Bowring, Advanced Neonatal Nurse Practitioner, John Radcliffe Hospital, Oxford, UK <i>(Supported by VapoTherm)</i></p> </td> <td style="width: 50%; vertical-align: top;"> <p style="text-align: center;">Workshop B – Murrell Room</p> <p>Advances in cerebral function monitoring within the context of hypoxic ischaemic encephalopathy protocol</p> <p>Led by Dr Divyen Shah, Professor of Neonatology, Royal London Hospital, UK <i>(Supported by Belmont Medical Technologies Ltd)</i></p> </td> </tr> </table>	<p style="text-align: center;">Workshop A – Anderson & Barnes Room</p> <p>Perinatal optimisation in the delivery room: a pragmatic, multi-disciplined, team-based approach</p> <p>Led by Anda Bowring, Advanced Neonatal Nurse Practitioner, John Radcliffe Hospital, Oxford, UK <i>(Supported by VapoTherm)</i></p>	<p style="text-align: center;">Workshop B – Murrell Room</p> <p>Advances in cerebral function monitoring within the context of hypoxic ischaemic encephalopathy protocol</p> <p>Led by Dr Divyen Shah, Professor of Neonatology, Royal London Hospital, UK <i>(Supported by Belmont Medical Technologies Ltd)</i></p>
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16.00	END OF DAY 3		



Thursday 30 November 2023	
All lectures take place in THE GREAT HALL – 1 st Floor	
08.30	REGISTRATION – RECEPTION & SNOW ROOM
	Chair: Dr Sabita Uthaya, Professor of Practice (Neonatal Medicine), Imperial College London, UK
09:00	Health economic analysis alongside neonatal clinical trials: current challenges and potential solutions Dr Oliver Rivero Arias, <i>Senior Health Economist, National Perinatal Epidemiology Unit (NPEU), University of Oxford, UK</i>
10.00	Cerebral oximetry monitoring in preterm infants: should we be using it? Professor Gorm Greisen, <i>Consultant Neonatologist, The Juliane Marie Centre, Rigshospitalet; Professor of Paediatrics, University of Copenhagen, Denmark</i>
11.00	COFFEE – SNOW ROOM
11.30	Dermatological manifestations of neonatal lupus erythematosus Dr Rebecca Levy, <i>Staff Physician, Hospital for Sick Children and Assistant Professor at The University of Toronto, Canada</i>
12.30	LUNCH – SNOW ROOM
	Chair: Dr Vimal Vasu, Consultant Neonatologist, William Harvey Hospital, Kent, UK
13.30	Advancing neonatal medicine through technological innovation Professor Don Sharkey, <i>Professor of Neonatal Medicine and Technologies, Centre for Perinatal Research, School of Medicine, University of Nottingham; Honorary Consultant Neonatologist; Nottingham University Hospitals NHS Trust, UK</i>
14.30	Optimising the perinatal post-mortem Dr Andreas Marnerides, <i>Consultant Histopathologist, Specialist in Perinatal and Paediatric Pathology, Specialist in Forensic Pathology, Lead of Forensic Paediatric Pathology Service, Guy's & St Thomas' NHS Foundation Trust, London, UK</i>
15.30	TEA – SNOW ROOM
16.00	Neonatal neurosurgery: a story of advances over recent decades Mr Chris Chandler, <i>Consultant Adult and Paediatric Neurosurgeon, King's College London and The London Neurosurgery Partnership, UK</i>
17.00	END OF MEETING

Programme Directors: Dr Sabita Uthaya, Professor of Practice (Neonatal Medicine), Imperial College London and
Dr Vimal Vasu, Consultant Neonatologist, William Harvey Hospital, Kent, UK

Secretariat: Georgina Holmes E: neonatal.update@imperial.ac.uk, T: 07747 866 638

**Please email the Neonatal Update secretariat to book a place on a workshop*