11-13 September 2019, Newcastle

Martin Elliott

Martin Elliott is Professor of Cardiothoracic Surgery at UCL & Emeritus Professor of Physic at Gresham College. Until 2015 he was Medical Director at Great Ormond Street where he has worked since 1984. He is a NED at the Royal Marsden Hospital, London and at Children's Health Ireland.

He has led research into the pathophysiology of cardiopulmonary bypass, outcomes and clinical databases and tracheal transplantation and is widely published. He has held several international visiting professorships and teaches and operates throughout the world.







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Jane Harding

Jane is a University Distinguished Professor, and a researcher in the LiFEPATH research group of the University's Liggins Institute. Her training included a medical degree at the University of Auckland, a DPhil at the University of Oxford, and a postdoctoral Fogarty Fellowship at the University of California at San Francisco.

Her on-going research concerns the role of nutrition and growth factors in the regulation of growth before and after birth, the regulation and consequences of neonatal glucose concentrations, and the longterm consequences of treatments given around the time of birth. She is a neonatologist, and has recently stepped down from her role as Deputy Vice-Chancellor (Research), at the University of Auckland.





Ainsley Ballantyne

Ainsley began her nursing career in NICU at the RVI in Newcastle. After a few years she came home to Glasgow medical NICU at the Southern General Hospital and then transfered to Yorkhill Sick Childrens Surgical NICU. She is an ECMO specialist and has recently become a Senior Charge Nurse.

Ainsley has a real passion for family centred care and improving outcome for our babies and their families. She encourages staff to become more involved in delivering family centred care and organises Family Awareness Sessions on a monthly basis.





Christopher Stewart

Christopher has researched the early life microbiome in health and disease for the past decade, specializing on infants born premature (>32 weeks gestation).

Following his PhD and a Fellowship in the UK, he moved to Baylor College of Medicine (Houston, TX) as a Post-Doctoral Associate, performing both computational and wet-lab experimentation. He then moved to Newcastle University (England, UK) in January 2018 as a Marie Skłodowska-Curie Actions Fellow and is currently building his lab focused on microbial-host interaction in the gut.







Professor Barbara Schmidt

Barbara is Professor Emeritus at the University of Pennsylvania, Philadelphia and Professor, part-time, at the Department of Health Research Methods, Evidence, and Impact. She will be speaking at the conference on the topic of 'Use and misuse of the Number Needed to Treat (NNT)'.

Barbara has led several large international neonatal randomized trials with clinically important, long-term outcomes such as growth and development:

- Trial of Indomethacin Prophylaxis in Preterms (TIPP);
- Caffeine for Apnea of Prematurity (CAP) Trial;
- Canadian Oxygen Trial (COT).







Prof William McGuire

Bill McGuire's main interests are in evaluation of practices to prevent necrotising enterocolitis and invasive infection, and to optimise enteral feeding strategies for very preterm infants.

He has been involved in developing and delivering several key multicentre randomised trials of feeding and infection-prevention interventions for very preterm infants (ELFIN, PREVAIL, SIFT), and in conducting and disseminating Cochrane systematic reviews to inform policy and practice in this area.







Brett Manley

Brett is a consultant neonatologist at The Royal Women's Hospital, Melbourne, and a Senior Lecturer in the Department of Obstetrics and Gynaecology, The University of Melbourne, Australia.

He has published widely on nasal high-flow in neonatology, and has led three large randomised trials of nasal high-flow to treat newborn infants, including the recently completed HUNTER trial of nasal high-flow in non-tertiary centres.







Dominic Wilkinson

Dominic Wilkinson is Director of Medical Ethics and Professor of Medical Ethics at the Oxford Uehiro Centre for Practical Ethics, University of Oxford. He is a consultant in newborn intensive care at the John Radcliffe Hospital, Oxford. He also holds a health practitioner research fellowship with the Wellcome Trust and is a senior research fellow at Jesus College Oxford.

Dominic has published more than 130 academic articles relating to ethical issues in intensive care for adults, children and newborn infants. He is co-author (with Julian Savulescu) of 'Ethics, Conflict and Medical treatment for children, from disagreement to dissensus'. He is also the author of 'Death or Disability? The 'Carmentis Machine' and decision-making for critically ill children'.





Meekai To

Meekai is a consultant obstetrician and fetal medicine specialist at King's College Hospital, London. The trust has two hospitals delivering 10,000 babies per annum, with a level 2 and level 3 NICU. It is one of the busiest tertiary fetal medicine units in the UK and cares for women with a wide range of complex maternal and fetal medicine problems.

She has a long term interest in premature birth and has run the Preterm Surveillance Service for both sites, has an active research interest in this area, and has been involved with the development of RCOG and NICE guidelines on the subject of preterm birth.







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Nicholas Embleton

Nick helps lead a broad portfolio of research including large trials (ELFIN and SIFT studies) and mechanistic studies (MAGPIE), and coordinates the Newcastle Preterm Birth Growth study tracking the outcomes of children born preterm into late adolescence. Currently is CI on two studies 1) INDIGO: an exclusive human milk diet and 2) FLAMINGO: Feeding in Late and Moderately Preterm Infants Nutrition and Growth Outcomes.

Nick is a member of ESPGHAN Committee of Nutrition, coordinates the multidisciplinary Neonatal Nutrition Network, and works with colleagues in Liverpool & Nigeria to establish a Neonatal Nutrition Network in sub-Saharan Africa. He is clinical lead for qualitative studies exploring neonatal loss (the Butterfly project www.neonatalbutterflyproject.org).





Nicolas Bamat

Nic is a clinical researcher and neonatologist at the University of Pennsylvania and The Children's Hospital of Philadelphia, where he is part of the Chronic Lung Disease Program, a multidisciplinary group focused on the care of infants with BPD.

His research focuses on continuous distending airway pressure levels in neonatal respiratory failure and pharmacotherapeutic practices in severe BPD. As the Social Media Lead for EBNeo, he has been instrumental in the society's growth as a leading disseminator of new neonatal clinical research knowledge.







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Silke Mader

Silke Mader is Chairwoman of the Executive board and cofounder of EFCNI. In 1997, her twins were born in the 25th week of pregnancy. Unfortunately, one of them died a few days after birth and Silke has since campaigned for better support and education for parents dealing with pre-term birth.

She will be speaking at the conference on 'The Challenge of Pre-Term Birth - A Parent's Perspective.'







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Simon Stanworth

Simon is Consultant Haematologist at the John Radcliffe Hospital and Associate Professor of Haematology and Transfusion Medicine at the University of Oxford. He has over 15 years of clinical research experience since gaining his DPhil in 1995 from the University of Oxford, following his training in paediatrics and then haematology.

His research is centred on clinical indications of blood transfusion components or alternatives, through systematic reviews and clinical studies/trials. He is secretary of the South Central Regional Transfusion Committee, Vice-Chair of International Collaboration for Transfusion Medicine Guidelines, and Chair of European Haematology Association Scientific Working Group Transfusion Medicine.





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Rebeccah Slater

Rebeccah is Professor of Paediatric Neuroimaging and a Senior Wellcome Trust Research Fellow. She also holds a Professorial Fellowship at St John's College.

Rebeccah studied Physics (BSc) at Imperial College and Neuroscience (MSc) at UCL, and in 2007 was awarded her PhD at UCL. Since 2012 she has lead the Paediatric Neuroimaging Group, which focuses on understanding the mechanisms that underlie the development of pain perception in the human infant. She uses a range of non-invasive brain imaging tools, including EEG and fMRI, to explore the development of pain perception in the human nervous system.







Sam Oddie

Sam trained among wise paediatricians in Newcastle and after time abroad and time in Edinburgh settled in Yorkshire. There, with his fabulous colleagues, he cares for a highly deprived, substantially endogamous population with a complex case mix.

He is research active in neonatology and leads for children's and neonatal research. He works for the PRECEPT programme and is clinical lead for the National Neonatal Audit Programme – seeking to facilitate QI in neonatal units. Outside work he likes bicycles, gardens, making things and climbing mountains.







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Neil Patel

Neil is a consultant neonatologist at the Royal Hospital for Children, Glasgow. He leads the Helping Us Grow Group (HUG), a unique collaboration of families working together to support families to care for their babies in the neonatal unit. Listening to families and all staff, and engaging them to lead change are central to HUGG's work.

Neil is a Scottish Quality and Safety Fellow and a Senior NHS Research Scotland (NRS) Fellow. His interests include quality improvement, staff and family empowerment and non-invasive monitoring.





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Neil Marlow

Neil is Professor of Neonatal Medicine at University College London and current Chair of the NHS England Neonatal Critical Care Clinical Reference Group. He is the Chair of the ongoing NHS England Neonatal Transformation Review.

His major academic interests have been in long-term outcomes following prematurity and he is the Director of the MRC-funded EPICure studies (www.epicure.ac.uk). He runs a series of local studies into brain and cognitive development following very preterm birth, communication about extremely preterm birth and is a co-investigator on a range of mainly UK based cohort and randomised studies.







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Julie-Clare Becher

Julie-Clare Becher is a Consultant Neonatologist and a Senior Lecturer in Child Life and Health at the University of Edinburgh.

Within the British Association of Perinatal Medicine, she is the Lead of the Quality Collaborative. Her other national quality roles include Chair of the Scottish Cooling Group, and member of the NNAP Project Board and Data & Methodology Group.







Miss Gill Adams

Gill is a consultant at Moorfields Eye Hospital and is a subspecialist in strabismus and paediatric ophthalmology.

Gill has been a member of Royal College of Ophthalmologists working parties on child abuse and guidelines for ROP. Gill is the chair of the current Royal College of Ophthalmologists ROP treatment guideline development group. She is a council member and vice president of the International Strabismus Association. Gill is a member/mentor in the ROP-NET network to improve ROP screening in Commonwealth countries. Gill was the lead investigator in the national BOSU ROP treatment audit looking at ROP treatment, modalities and outcomes.







Professor Sir John Burn

Professor Sir John Burn obtained an MD with distinction, a first class honours degree in human genetics from Newcastle University, where he has been Professor of Clinical Genetics since 1991. He led the regional NHS Genetics Service for 20 years and helped to create the Centre for Life which houses an education and science centre. He chairs DNA device company QuantuMDx.

He was knighted in 2010, chosen as one of the first 20 'local heroes' to have a brass plaque on Newcastle Quayside in 2014. He is also Director and Treasurer of the international organisation, Global Variome, which seeks to share knowledge of genetic variation for clinical benefit. In 2017, John became Chairman of the Newcastle upon Tyne Hospitals NHS Foundation Trust.







Jane Hawdon

Dr Jane Hawdon's postgraduate medical education was in Newcastle upon Tyne and Liverpool, including a 3 year PhD programme investigating neonatal metabolic adaptation. Jane became a consultant neonatologist in 1994 and is now consultant neonatologist and Responsible Officer at Royal Free London NHS Foundation Trust. She is neonatal clinical lead for the HQIP funded National Maternity and Perinatal Audit.

Dr Hawdon is a qualified coach and facilitator within the NHS. She has been a member of board of trustees of the charity Bliss and NICE clinical guideline development groups, and she chaired the hypoglycaemia working group of the NHSI Patient Safety programme.







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Professor Haresh Kirpalani

Haresh is Emeritus Professor at the Children's Hospital in Philadelphia and Emeritus Professor at McMaster University in Hamilton, Ontario. He will be speaking at the conference on the topic of 'Sustained inflation – yes or no?'.

His main research interests are Evidence based neonatology; trial based therapies of transfusions, noninvasive respiratory support; lung inflation at delivery; parent counselling.







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Harriet Aughey

Harriet is an ST7 registrar at St Michael's NICU in Bristol. Since December 2017 she has also been the neonatal clinical fellow for the National Maternity and Perinatal Audit (NMPA) based at the RCOG. She has a particular interest in public health, health service evaluation and health policy and she is currently a student of Global Health Policy at the LSHTM.







Marcus Davey

Marcus is a Developmental Physiologist and Senior Research Investigator at The Children's Hospital of Philadelphia (CHOP). His research focuses on prenatal therapies for lung development disorders including bronchopulmonary dysplasia, congenital diaphragmatic hernia and pulmonary hypertension.







Helen Mactier

Helen graduated from the University of Glasgow, and quickly realised that Paediatrics was her career of choice. After two-year spell in Columbia, Missouri, investigating the electroretinogram in preterm infants, Helen took a six and a half year career break before resuming neonatal training in Glasgow. She is proud to have been one of the first part-time trainees and is a strong advocate of less than fulltime training.

Helen is a consultant neonatologist in Glasgow and was Honorary Secretary of BAPM from 2017 until her current promotion to Acting President, during Gopi Menon's illness. As Chair of the Scottish Neonatal Consultants' Group, Helen has been very involved in the ongoing reorganisation of Maternity and Neonatal Services in Scotland and she is currently President of the Scottish Paediatric Society.



