

CONFERENCE PROGRAMME

Day One - Tuesday 19th June

09:15 - 10:00	Registration and tea/coffee (Buckingham House foyer)
Pre-event workshop - MRC led discussion How can science make the greatest impact over the next 5-10 years on the annual burden of 5.5million maternal and newborn deaths and stillbirths? Venue: Long Room	
10:00 - 10:05	Welcome, introductions and purpose of workshop Wendy Graham, LSHTM
10:05 - 10:15	Synthesis of published MNH research priorities Joy Lawn, LSHTM
10:15 - 10:25	Summary of draft strategy for research from UK funders Jill Jones, MRC
10:25 - 10:30	Introduction to small group work (4 groups of 8-10) Wendy Graham, LSHTM
10:30 - 11:20	<p>Group 1 & 2: "Which key scientific topics or questions are likely to bring the greatest improvement to MNH addressed over 10 years and with £50m"?</p> <p>Groups 3 & 4: "Which key scientific topics or questions are likely to bring the greatest improvement to MNH addressed over 5 years and with £5m"?</p>
11:20 - 11:45	Feedback from Groups & discussion Andrew Weeks, University of Liverpool
11:45 - 12:00	Final comments on UK draft strategy in light of feedback Wendy Graham (LSHTM), Joy Lawn (LSHTM) & Jill Jones (MRC)
12:00 - 13:30	Lunch (foyer) and poster viewing (Seminar Rooms 1 & 2)

Conference	
Theme: Bench to Bedside: An inter-disciplinary approach to maternal and newborn health	
Venue: Buckingham House Lecture Theatre	
13:30 - 13:45	Conference welcome Ashley Moffett , University of Cambridge
Session 1: Linking Bench to Bedside	
Chair: Andrew Weeks, University of Liverpool	
13:45 - 14:15	Keynote – Understanding how early placentation contributes to adverse outcomes Graham Burton , University of Cambridge
14:15 - 14:35	Development of a vaccine for malaria in pregnancy Caroline Pehrson , Hvidovre Hospital/University of Copenhagen
14:35 - 14:55	Discovery science in rural Africa: parental influences on their offspring's epigenome Andrew Prentice , MRC Unit, The Gambia, London School of Hygiene & Tropical Medicine
Flash Talks	
Chair: Arri Coomarasamy, University of Birmingham	
15:00 - 15:30	Postpartum haemorrhage prevention in Uttar Pradesh, India: a secondary data analysis Maitri Shila Tursini , London School of Hygiene & Tropical Medicine Parents and Health Workers experiences of care and support after stillbirth in Kenya Tracey Mills , The University of Manchester Feasibility of the FAST-M Bundle and its Integration into the Malawian Healthcare System , Preliminary Data James Cheshire , University of Birmingham

	<p>Alcohol-based hand rub and incidence of healthcare associated infections in a rural regional referral and teaching hospital in Uganda (WardGel study) James Ditai, University of Liverpool</p> <p>Mortality risk prediction in Kenyan newborns Gillian Levine, University of Washington</p> <p>Risk of sepsis in management of postpartum haemorrhage Laura Cornelissen, London School of Hygiene & Tropical Medicine /Kalafong Tertiary Hospital Pretoria, South Africa</p>
15:30 - 16:00	Tea break (foyer) & poster viewing (Seminar Rooms 1 & 2)
<p>Session 2: At the Bedside Chair: Peter von Dadelszen, King's College London</p>	
16:00 - 16:30	<p>Session 2 Keynote – Screening for pre-eclampsia and fetal growth restriction Gordon Smith, University of Cambridge</p>
16:30 - 16:50	<p>The quality chasm, crossing closed awaiting urgent repair Mike English, University of Oxford</p>
16:50 - 17:10	<p>At the Bedside for child and newborn care: From surviving to thriving Cally Tann, University College London Hospital, London School of Hygiene & Tropical Medicine</p>
17:10 - 17:30	<p>CRADLE - diagnostics in pregnancy for improved clinical outcomes in LMIC Andrew Shennan, King's College London</p>
17:30 - 17:45	Break and poster viewing (Seminar Rooms 1 & 2)

Session 3: In-country perspectives on challenges and opportunities in MNH research in sub-Saharan Africa

Chair: Wendy Graham, London School of Hygiene & Tropical Medicine

17:45 - 18:45	Panel discussion with experts from LMICs Angela Chimwaza , Kamuzu College of Nursing in Malawi Angela Koech Etyang , Aga Khan University, Kenya Annetee Nakimuli , Makerere University/Mulago Hospital Uduak Okomo , Royal Victoria Teaching Hospital and MRC Unit, The Gambia
18:45 - 19:15	Reception (foyer) & poster viewing (Seminar Rooms 1 & 2)
19.15 - 21:30	Conference Dinner (The Dome Dinning Hall) After dinner vote of thanks David Dunne , University of Cambridge

Day Two - Wednesday 20th June

08:30 - 09:00	Tea (foyer) and poster viewing (Seminar Rooms 1 & 2)
Session 4: Partnerships for Improving maternal and newborn health Chair: Ashley Moffett, University of Cambridge	
09:00 - 09:15	Maternal health research in basic science in Africa Annetee Nakimuli , Makerere University/Mulago Hospital and Charlotte Patient , Rosie Maternity Hospital, Cambridge
09:15 - 09:30	Developing research capacity in LMIC settings: challenges and successes Angela Chimwaza , Kamuzu College of Nursing, Malawi
09:30 - 09:45	Therapeutic Hypothermia, from bench to bedside and beyond Topun Austin and Sue Broster , Consultant Neonatologists, Rosie Maternity Hospital, Cambridge
09:45 - 10:00	Making a difference in maternal and neonatal health in low-income countries using multimedia Catherine McCarthy , Medical Aid Films
Flash Talks Chair: Tina Lavender, University of Manchester	
10:00 - 10:30	Neonatal Infections; a hospital-based study in The Gambia examining aetiology and associated maternal colonisation Uduak Okomo , MRC Unit The Gambia, London School of Hygiene & Tropical Medicine Moving beyond blaming the midwife: using an interdisciplinary perspective to explore the broader drivers of disrespectful maternity care in Malawian health facilities Susan Bradley , City University of London Investigating the significance of absent or reduced fetal movements in low and lower middle-income countries and the current state of knowledge and practice regarding this symptom: a systematic review and meta-analysis Alexander Hezell , University of Manchester

	<p>Appreciative Inquiry to improve maternity care in Malawi: a mixed methods study Abi Merriel, University of Bristol</p> <p>Innovative data collection approaches for maternal and newborn health research in low-resource settings: from bedside to population level Tazeen Tahsina, International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b)</p> <p>Advancing the measurement agenda for newborn resuscitation; findings from Gombe State, north-eastern Nigeria Josephine Exley, London School of Hygiene & Tropical Medicine</p>
10:30 - 11:00	Tea (foyer)
<p>Session 5: Next Generation research and researchers Chair: Joy Lawn, London School of Hygiene & Tropical Medicine</p>	
11:00 - 11:30	<p>Keynote – Maternal sepsis: causes and solutions for low income settings David Lissauer, Birmingham Women’s Hospital Foundation Trust</p>
11:30 - 12:30	<p>Panel discussion of funders Future Generation: funding global maternal and neonatal health research and research leadership</p>
<p>Closing session Andrew Weeks, University of Liverpool</p>	
12:30 - 12:45	Awards, next conference and closing comments
12:45 - 14:00	Lunch
14:00 - 15:30	<p>Post-workshop meeting of RCOG Global Health Clinical Study Group (closed meeting in the Long Room) Chair: Peter von Dadelszen, King’s College London</p>