

Summer School 2023 - Global Maternal, Newborn and Child Health.
Interactive sessions in Utrecht (UCU) / Amsterdam

Monday, July 3 Setting the scene: global maternal, newborn and child health	Tuesday, July 4 Maternal health	Wednesday, July 5 Newborn health	Thursday, July 6 Child Health	Friday, July 7 Special topics in MNCH health
Chair: Joyce Browne and Marcus Rijken Location: University College Utrecht	Chair: Kitty Bloemkamp Location: University College Utrecht 9.00-9.30: optional, group work assignment	Chair: Joyce Browne/Louis Bont Location: University College Utrecht 9.00-9.30: optional, group work assignment	Chair: Michael Boele van Hensbroek Location: Amsterdam Center for Global Child Health, AIGHD 9.00-9.30: optional, group work assignment	Chair: Joyce Browne and Marcus Rijken Location: University College Utrecht 9.00-9.30: optional, group work assignment
Morning 9.15-9.30 9.30-11.00	Walk-in, coffee/tea/juice available Official opening of the course & welcome MNCH summer school team Learning objectives: - Getting to know each other - Introduction of the week and what we can expect	Walk-in, coffee/tea/juice available MNCH in different countries (continued) & Causes of maternal mortality and morbidity Dr Joyce Browne, Dr Marcus Rijken, Prof. Kitty Bloemkamp Learning objectives: - Present and discuss different country case studies - Apply the Three Delays Model and the Obstetric Transition to analyse the causes of maternal deaths Preparation: - Elearning modules: 2.1 Introduction Maternal and Newborn Health, 2.2. Basic epidemiologic measures, 2.3. Maternal mortality and morbidity	Walk-in, coffee/tea/juice available Reducing newborn mortality Tbo Learning objectives: - Discuss in more detail the major causes of newborn morbidity and mortality - Identify effective strategies to improve newborn health globally Preparation: Elearning module '2.5 Newborn Health'	Walk-in, coffee/tea/juice available 9.30-11.15 MNCH for refugees Anouk Verschuuren, Ineke Postma and Sara Sabha - Understand the impact of refugee status on pregnancy outcomes in the Netherlands (Anouk Verschuuren, Ineke Postma) - Explore the approaches within a high-income country health system to address refugee children's health care needs (Dr Sabha)
11.00-11.15 Break	Break	11.00-11.15 Break	11.00-11.15 Break	11.15-11.30 Break
9.15-12.15 Setting the scene: global maternal, newborn and child health Prof. Louis Bont, Prof. Kitty Bloemkamp, Dr Marcus Rijken, Dr Joyce Browne With special contribution of Mrs Koivah Kol-Larbi Ofoosuape, Action on Preeclampsia Ghana Learning objectives - Explain how MNCH is part of the Sustainable Development Goals (SDG3), and particularly SDG 3 targets and indicators - Appreciate the lived experiences of women and families with severe complications during pregnancy, postpartum or during childhood - Identify ways in which patients can be engaged as advocates for better healthcare Preparation: - Elearning modules: 2.1 Introduction Maternal and Newborn Health, 2.2. Basic epidemiologic measures, 2.3. Maternal mortality and morbidity, 2.5 Newborn Health	Respectful maternal and newborn care: exploring the burden of mistreatment of women during childbirth: evidence from the WHO multi-country study Dr Kwame Adu-Bonsaffoh Learning objectives: - Introduce WHO's recommendations for approaches for a positive experience during antenatal (ANC), intrapartum (IPC) and postpartum (PPC) care - Know the burden of mistreatment of women during childbirth - Identify how treatment of women, newborns and families can be improved to allow for better maternal and newborn health outcomes and experience of care Preparation: Elearning module 2.4 Health systems and maternity care services	Maternal vaccination Prof. Louis Bont & Prof. Kitty Bloemkamp/Dr's Odette de Bruin Learning objectives: - Identify clinical warning signs that increase the risk of a poor clinical outcome (including mortality) in young, sick and vulnerable/malnourished children.	Severe malnutrition Dr. Wieger Voskuil: Our current understanding of the aetiology, pathophysiology, optimal treatment and outcome. - Understand the magnitude of the problem and the influence on clinical outcomes of (severe) malnutrition	11.30-12.15 Health systems perspectives 12.15-13.00 Impact of maternal mortality registrations: experiences from Suriname Dr. Lachmi Kodan - Introduce causes of maternal morbidity and mortality in middle-income settings - Discuss the impact of adequate data collection and audit of cases - Understand the importance of bottom-up approaches to improve maternal health in a middle-income country - Introduce interventions to reduce maternal morbidity and mortality based on recommendations from audit Preparation: - www.verloeskundesuriname.org - Kodan LR, Verschuuren KJC, Boerstra G, Gajadien I, Mohamed RS, Olmtak LD, Mohan SR, Bloemkamp KWM. From Passive Surveillance to Response: Suriname's Efforts to Implement Maternal Death Surveillance and Response. Glob Health Sci Pract. 2021 13.00 - 13.30 Lunch
Lunch: 12.15-13.00	12.15 - 13.00 Lunch	12.15 - 13.00 Lunch	12.15 - 13.00 Lunch	13.00 - 13.30 Lunch
Afternoon 13.00-14.30	The role of audits to prevent maternal morbidity and mortality and strengthen quality of care Prof. Thomas van den Akker	Mental Health within maternal and newborn healthcare Salim Wangabi Learning objectives: - Identify the impact of severe adverse maternal and perinatal outcomes on mental health of women and/or families. - Explore strategies to address and support the mental health of women	Critical Care Prof. Job van Woensel: The need to put paediatric critical care on the Global Child Health agenda - Explain that there is room for improvement of care for the critically ill child in resource poor settings - Discuss how improvement of care for the critically ill child should focus on recognition and first line treatment - How to improve vital signs monitoring in a resource limited setting.	13.30-14.45 Oncology during pregnancy and children Dr. Minke Huibers, Drs. Est Stortelder - Understand the burden of pediatric oncology in LMIC with regards to current situation and future - Know the importance of early recognition of disease, diagnostics and treatment of pediatric cancer from a global perspective
14.30-14.45 Tea break	Tea break	Tea break	Tea break	14.14-14.30 Tea break
14.45-15.45 Respectful maternity care and a social justice approach to maternal and newborn health Dr Tarek Meguid Learning objectives: - Apply the concepts of human rights and social justice to maternal and newborn health - Discuss the concept of respectful maternity care, and how this can be realized in low resources settings Preparation: - To be added	Family planning, and safe abortion Dr Camilla Alay Llamas Learning objectives: - Know the unmet need of family planning, and its consequences - Discuss challenges and opportunities related to access to family planning - Discuss a case study of the Philippines and the situation related to family planning and (un)safe abortion Preparation: - Read Chapter 1 (Page 28 to 41) FORSAKEN LIVES: The Harmful Impact of the Philippine Criminal Abortion Ban by Center for Reproductive Rights https://reproductiverights.org/sites/default/files/documents/phil_report_spreads.pdf - Watch this video: https://cdn.theguardian.tv/mainwebsite/2017/07/06/170706FilipinoFamilyPlanning2_desk.mp4 - Think about an example from their own context (either where they worked or from their own countries) on barriers to access to family planning, contraception and safe abortion. Are there any "positive" or "good" news in terms of prochoice movements in your country?	Prof. Michael Boele van Hensbroek: Severe anaemia in children: aetiology, treatment and prevention	Infectious diseases: the old and the new Dr. Arthur Edridge: Emerging infectious diseases: What's next?	15.00-16.15 Presentations of small group work (depending on number of students, can be in parallel sessions) All members of MNCH available
15.45-16.30	Introduction week assignment and small working group	Assignment small group (continued after wrap up session)	Assignment small group (continued after wrap up session)	Assignment small group (continued after wrap up session)
16.30-16.45	Wrap up & evaluation of day 1 MNCH summer school team - Reflection on key learnings and proceedings of day 1	Wrap up & evaluation of day 2 MNCH summer school team - Reflection on key learnings and proceedings of day 2	Wrap up & evaluation of day 3 MNCH summer school team - Reflection on key learnings of day 3	Wrap up & evaluation of day 4 MNCH summer school team - Reflection on key learnings and proceedings of day 4
				16.15-16.45: Good byes, final evaluation and certificates MNCH summer school team