

Summer School - Reproductive and maternal health: a global perspective

Lecture room during summer school: HvdB 4.43 (Medical Faculty, UMC Utrecht)

	Monday, July 15th	Tuesday, July 16th	Wednesday, July 17th	Thursday, July 18th	Friday, July 19th
Morning				9.00-9.30: coffee/tea	
9.30-10.45	Global maternal and reproductive health: introduction and strategies for improvement. Prof. Dr. Kitty Bloemenkamp, Dr. Joyce Browne, Dr Marcus Rijken Learning objectives - Getting to know each other - Provide an overview of the status of maternal and reproductive health globally - Introduce key definitions related to maternal health	Healthy pregnancy, antenatal, intrapartum and postpartum care in LMICs Dr. Ank de Jonge Learning objectives - Introduce optimal antenatal, intrapartum and postpartum care including the role of midwives - Discuss how to improve ANC, IP and PP care, through the ICM Midwifery Services Framework - Demonstrate how optimal ANC, IP and PP care result in better maternal and perinatal outcomes	Reducing maternal morbidity and mortality in middle-income countries: Suriname case study Dr. Lachmi Kodan Learning objectives - Introduce causes of maternal morbidity and mortality in middle-income settings - Discuss the impact of registration and introducing interventions to reduce maternal morbidity and mortality - Understand the importance of involving a broad range of stakeholders and collaboration in initiatives to improve maternal and perinatal health	9.30-11.00 WHO antenatal and intrapartum recommendations for a positive pregnancy and childbirth experience Dr. Mercedes Bonet Semenas - Introduce WHO recommendations for a positive pregnancy and childbirth experience - Discuss how quality of care and respectful maternity care fits in within the WHO recommendations - Discuss what are the new priorities for advancing maternal and perinatal health care services	*Essential themes in maternal health short lectures carousel* 9.30-10.30 Ethics of research with pregnant women Dr. Rieke van der Graaf 10.30-11.30: Infertility and assisted reproductive technology the Learning objectives - Introduce concepts of infertility, subfertility and assisted reproductive technology (ART) - Discuss ART approaches in LMICs
10.45-11.00	Break	Break	Break	11.00-11.15 Break	11.30-11.45: Break
11.00-12.15	Maternal mortality in transition Prof. Dr. Jos van Roosmalen Learning objectives - Introduce the Three Delays Model - Discuss concepts of the obstetric transition and endo- and ectoscopic thinking	Respectful care Dr. Bregje de Kok Learning objectives - Describe Respectful Maternity Care principles - Explain the emergence of this new global maternal health agenda - Identify and critique some of its assumptions and potential, unintended consequences. - Assess the added value, and challenges, of anthropological research on Respectful Care.	Maternal mortality and morbidity: importance of registration systems (eg INOSS) Prof. Kitty Bloemenkamp / Dr. Timme Schaap Learning objectives - Discuss how to set up a maternal morbidity and mortality registration system - Discuss lessons learned from registration systems in high resources settings	11.15-13.15 Emergency Obstetric and neonatal (EmONC) care training & role of task shifting Dr. Charles Ameh Learning objectives - Introduce the concept of EmOC and evidence on the impact on maternal and neonatal outcomes - Discuss strategies to improve availability and utilization of EmOC - Discuss approaches to capacity building in EmOC	11.45-12.15 Fistula Dr. Jules Schagen van Leeuwen Learning objectives - Introduce causes and morbidity and mortality associated with fistula - Discuss medical and public health approaches to prevent fistula - Discuss the surgical principles of fistula repair
Lunch: 12.15-13.00	Lunch	Lunch	Lunch	13.15-14.00 Lunch	12.15-13.00 Lunch
Afternoon					
13.00-14.30	Obstetric transition: interactive session and case studies Dr. Joyce Browne Learning objectives - Apply concepts of maternal and reproductive health to country settings - Analyze the maternal and reproductive health status and challenges of a country using the obstetric transition model.	Improving intrapartum care for mother and fetus in low resources settings: the PartoMa experience Dr. Natasha Housseine & Dr. Nanna Maaløe Learning objectives - Relate intrapartum guidelines to real life daily practice in delivery wards around the world and it's impact on maternal and perinatal health. - Discuss a 'bottom up' approach to develop, implement and evaluate a complex intervention to improve maternal health - Reflect on the political, ethical and practical challenges in the adaptation and implementation of international guidelines - Appreciate the differences in burden and causes of stillbirths between HIC and LMICs	13.00-15.00 Adolescents, youth-friendly services and gender dynamics Drs. Anke van der Kwaak Learning objectives - Introduce the sexual and reproductive health outcomes of adolescents and how they differ from the 'general maternal population'. - Identify and argue the advantages and disadvantages of current approaches strategies in promoting adolescent SRHR, particularly with regard to youth friendly services and life skill approaches. - Identify and critically analyse key issues and principles related to young people and adolescents sexual and reproductive health rights, such as teenage pregnancy, sexuality and transitions to adulthood. - Introduce the relation between gender role & responsibilities, sexual and	14.00-15.45 WHO Guidelines and Tools on Family Planning for Contraception – Moving towards the goals of FP2020. TBC: Dr. Mario Festin Learning objectives - Introduce unmet need for contraception and various methods for contraction in LMICs - Discuss the principles of the available (WHO) guidelines for contraception and family planning - Introduce campaigns to improve uptake of contraception in LMICs - Discuss the impact of (geo)politics on the accessibility of family planning in LMICs, including the 'Global Gag Rule's' expected impact	13.00-14.00: Health systems and maternal health Prof. Dr. Jelle Stekelenburg & Drs. Tienke Vermeulen Learning objectives - Discuss the role of the health system and all cadres of health professionals (OBGYNs, MDs, clinical officers, nurses, midwives, CHWs, TBAs) - Discuss the opportunities of task shifting to increase access to quality maternal and reproductive health care - Discuss the role of maternity waiting homes to improve maternal and perinatal health outcomes - Discuss what health professionals can do to advocate for better maternal and reproductive health 14.00-16.45: Audits, including mock audit Dr. Thomas vd Akker, Dr. Jeroen van Dillen Learning objectives - Discuss the role and set up of a maternal audit including an evaluation of WHO's guidelines and recommendations for audits - Experience the different roles within an audit and how this contributes to better maternal health services
14.30-14.45	Break	Break	Break: groupwork assignment	15.45-16.00 Break (upload group presentations during this break)	Break
14.45-16.00	Human Rights & reproductive and maternal health Prof. Tarek Meguid Learning objectives - Introduce the concepts of 'right to health' and how this applies to maternal health care - Discuss how human rights can be violated in maternity care and how human rights principles can be translated to daily maternal care around the world.	14.45-15.45 Group assignment work	15.00-16.00 Group assignment work continued	16.00-17.15 Group presentations Prof. Dr. Kitty Bloemenkamp, Dr. Joyce Browne Flash presentations of SDG infographics (10 groups): 3 min presentation, 3 min Q&A	<audits continued>
16.00-16.15	Break	15.45-16.00 Break	15.45-16.00 Break (group work assignment continued)		Break
16.15-17.00	Explanation assignment + group work Prof. Dr. Kitty Bloemenkamp, Dr. Joyce Browne	16.00-17.00 Safe abortion and Women on Waves case study Dr. Gunilla Kleiverda Learning objectives - Introduce causes and burden of morbidity and mortality associated with unsafe abortion - Discuss approaches to offer safe abortion in LMICs - Discuss the advocacy approach of Women on Waves and the role of health professionals in health advocacy	16.00-17.00 Intrapartum care and the Cesarean section epidemic Dr. Marcus Rijken & Dr. Kwaku Asah-Opoku Learning objectives - Discuss the obstetric dilemma: how to reduce the unmet need for access to safe Cesarean sections (CS) and counter the emerging epidemic of unnecessary CS? - Apply the CS Robson classification system of indications - Discuss the role of patient advocacy and empowerment in addressing the CS epidemic	17.30-18.00 Tour of the hospital delivery rooms in WKZ (optional)	16.45-17.30: Good byes, evaluation and certificates Prof. Dr. Kitty Bloemenkamp, Dr. Joyce Browne, Dr. Marcus Rijken
17.00-18.00	Pizza in the park?	17.30-19.30 drinks & bites organized by the Research Program Child Health at WKZ	18.00-19.00 Student dinner at UMCU De Brink	18.30 Faculty & summer school participant's dinner	
Wednesday special: evening 19.00-21.30			19.00-21.30 UMCU course 'Global Health and Tropical Medicine' on 'Global Women's Health' Program evening course: - Female Genital Mutilation (FGM), Dr. Brenda Kelly - Gynecological surgery in low resources settings, Dr. Heleen Van Beekhuizen - Prolaps surgery in Nepal, Dr. Loes Harmsen - Gynecologic oncology in Indonesia, with focus on cervical cancer Dr. Ronald Zweemer + Indonesische fellow?		