

**Summer School 2021 - Global surgery, Obstetrics and Gynaecology**

Online interactive sessions

	Monday, July 12	Tuesday, July 13	Wednesday, July 14	Thursday, July 15	Friday, July 16
	Setting the scene: global surgery and maternal health	Diving deeper	Global cancer	Obstetric and surgical emergencies	Capacity building and research
	9:00-9:45: optional: group work assignment	9:00-9:45: optional: group work assignment	9:00-9:45: optional: group work assignment	9:00-9:45: optional: group work assignment	9:00-9:45: optional: group work assignment
Morning	9.45 digital classroom open / checking in	9.45 digital classroom open / checking in	9.45 digital classroom open / checking in	9.45 digital classroom open / checking in	9.45 digital classroom open / checking in
9.45-10.00	Introduction of the day	Introduction of the day	Introduction of the day	Introduction of the day	Introduction of the day
10.00-11.00	Official opening of the course & welcome Prof. Dr Irine Rinkes, Drs Eva Stortelder (surgery), Prof. Dr. Kitty Bloemenkamp, Dr Marcus Rijsen and Dr Joyce Browne (maternal health)	Global Surgery & a gynecologist - Dr. Salome Maweme, assistant professor Global Surgery Kape Town University & Consultant Obstetrics and Gynaecologist with group discussion on global health ethics	Cervix carcinoma: towards elimination through screening and treatment - Dr. Marlieke de Fouw & Dr. Marcus Rijsen	Cross-cutting talk: global anaesthesiology David Blaschop- Anesthesiologist at University of KwaZulu Natal	Cross-cutting talk: the role of health systems strengthening - To be continued
	Learning objectives: - Getting to know each other - Introduction of the week and what we can expect			Learning objectives: - Introduction of the G4 Alliance in Global Health - Discussion on the role of anaesthesiology in global surgery and obstetrics - Consequences of a lack of access to anaesthesiology care	
11.00-11.15	Break	Break	11.00-11.15 Break	11.00-11.15 Break	11.00-11.15 Break
11.15-12.15	Setting the scene: global surgery and maternal health Drs Eva Stortelder, Dr Marcus Rijsen, Dr Joyce Browne	Diving deeper in parallel sessions #1: - Maternal health: Optimal fistula care: prevention and treatment, international speaker fistula - to be continued - Surgery: anatomical techniques - Drs Ellen Reulink, resident surgical oncology Amsterdam MC, & Drs Marjan Goudinou de Gouberville, General Surgeon and Oncology, Dijklander Hospital	Cancer in Hojelen Tanzania dr. Hayko Samu, MD and master of medicine general surgeryen & drs. Charissa Rahmet, Medical doctor International Health and Tropical Medicine (IACT), Hojelen-Hospital Tanzania	Diving deeper in parallel sessions #1: "The bleeding patient": from road traffic accidents to PPH. Maternal Health: dMOC, with focus on PPH- Charles Ameh Deputy Head of International Public Health Department, Liverpool School of Tropical Medicine Surgery- Road traffic accidents - Erik Erichsen, Rebel Surgeon	Diving deeper in parallel sessions #1: - Maternal health case study: bottom up approaches to improve maternal health in Suriname- dr. Lachmi Koden, Consultant Obstetrics and Gynaecology at Academic Hospital Suriname & dr. Kim Verschuuren , resident Obstetrics and Gynaecology at HMC The Hague - Surgery case study, Global Surgery Amsterdam - to be continued
	Learning objectives: - Diagnosis of acute abdomen, training in basic surgical skills & tissue handling - Training of bowel anastomosis (on banana or chicken filet)				
Lunch: 12.15-13.00	Lunch, including social interaction assignment with your buddy	12.15-13.00 Lunch	12.15-13.00 Lunch	12.15-13.00 Lunch	12.15-13.00 Lunch
Afternoon					
13.00-14.00	Diving deeper in parallel sessions: Maternal Health: Introduction to maternal health - Dr Marcus Rijsen, Dr Joyce Browne & Prof. Dr. Kitty Bloemenkamp, Julius Global Health Centre & Wilhelmus Children's Hospital Surgery: introduction to global surgery - dr. Peter Reemst, consultant general surgeon and oncology	Diving deeper in parallel sessions #2: - Maternal health: FGM/C - Dr. Brenda Kelly, Consultant Obstetrics and Gynaecology at Oxford University Hospitals NHS Foundation Trust - Surgery: inguinal hernia anatomy and surgery in Sierra Leone- drs. Jurre van Kesteren, General Surgeon and medical doctor Tropical Medicine (AMT) & drs. Tim Gervais, Surgical Resident and medical doctor Tropical Medicine (AMT)	Global oncology Memorial Sloan Kettering Cancer centre NYC Connecting hepatobiliary cancer surgery in USA to global surgical oncology care - Dr. Peter Kingham, hepatopancreatobiliary surgeon and Director of Global Cancer Disparity Initiatives	Diving deeper in parallel sessions #2: Maternal Health: to be continued Surgery: Treatment of constrictures - drs Matthijs Boleman, plastic surgeon at Amsterdam MC and general director of Global Surgery Amsterdam	Prevention session: pitches surgical transition framework
14.00-14.30	Recap of discussions in parallel sessions, plenary - Share key learnings from the parallel sessions and discuss how this is relevant to the other field, including concepts of Three Delays Model, Obstetric Transition, + 2 surgical themes (unmet need quantification, cost/benefit on investment case?)	Recap of discussions in parallel sessions, plenary - Share key learnings from the parallel sessions and discuss how this is relevant to the other field, including concepts of + 2 surgical themes	Recap of discussions of lecture - Share key learnings from the parallel sessions and discuss how this is relevant to the other field, including concepts of, + 2 surgical themes	Recap of discussions in parallel sessions, plenary - Share key learnings from the parallel sessions and discuss how this is relevant to the other field, including concepts of, + 2 surgical themes	
14.30-14.45	Tea break	14.30-14.45 Tea break	14.30-14.45 Tea break	14.30-14.45 Tea break	14.30-14.45 Tea break
14.45-15.30	Cross cutting topic: human rights and respectful care - Prof. Dr. Tarek Meguid, Consultant Obstetrician & Gynaecologist Kigali, Burundi	Cross cutting topic: don't forget about the children, plenary 14.45-15.15 The role of pediatric surgery in Global Health - Dr. Judith Lindert, pediatric surgeon DZG, Germany 15.15-15.45 Don't forget about the babies - the role of intrapartum fetal monitoring to prevent stillbirth- Dr. Natasha Houseine, Medical Doctor and postdoctoral Researcher at Aga Khan University Dar Es Salaam	Cross cutting topic: Surgical oncology & palliative care, experiences from Malawi - dr. Schelte Kruijff, surgeon and fellow hepatobiliary surgery at Groningen University MC Learning objectives: - Introduce the global burden of disease and mortality associated with cancers - Identify the major types of cancer and global strategies to combat these - Introduce the approaches to prevention, diagnostics and treatment from a global perspective - Identify cross-cutting topics in global oncology, including HPV, palliative care	Cross cutting topic: Too little, too late, too much, too soon": the global cesarean section epidemic Dr. Marcus Rijsen, Consultant Obstetrics and Gynaecology and Fellow Gynaecological Oncology at Amsterdam MC, & Dr Kwaku Asah-Opoku, Consultant Obstetrics and Gynaecology at Korle Bu Teaching hospital, Ghana	Pitches surgical transition continued Moderator: Dr Joyce Browne, Dr Marcus Rijsen and Drs Eva Stortelder
15.30-16.00	Assignment explanation and breakout group discussion	Assignment break group discussions (continued after wrap up session)	Assignment break group discussions (continued after wrap up session)	Assignment break group discussions (continued after wrap up session)	
16.00-16.15	Wrap up & evaluation of day 1	15.45-16.00 Wrap up & evaluation of day 2	15.55-16.00 Wrap up & evaluation of day 3	15.55-16.00 Wrap up & evaluation of day 4	16.00-16.30: Good byes, final evaluation and certificates
	- Reflection on key learnings and proceedings of day 1 - Identification of readings/preparations for day 2	- Reflection on key learnings and proceedings of day 2 - Identification of readings/preparations for day 3	- Reflection on key learnings and proceedings of day 3 - Identification of readings/preparations for day 4	- Reflection on key learnings and proceedings of day 4 - Identification of readings/preparations for day 5	Prof. Dr Irine Rinkes, Drs Eva Stortelder (surgery), Prof. Dr. Kitty Bloemenkamp, Dr Marcus Rijsen and Dr Joyce Browne (maternal health)
Optional 16.15-17.00: continued small group assignment work	Optional 16.15-17.00: continued small group assignment work	Optional 16.15-17.00: continued small group assignment work	Optional 16.15-17.00: continued small group assignment work	Optional 16.15-17.00: continued small group assignment work	
Evening options		Global health documentary evening: the Rebel Surgeon		Social evening: Online drinks	
		Working on group research assignment			