







**OCTOBER 22-23** 

Sheffield City Hall
Sheffield, UK
FACE TO FACE/ VIRTUAL







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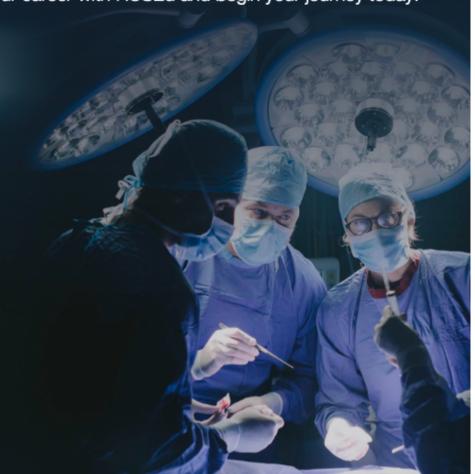
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### Sustainable Global Surgery



DAY 1

### Saturday, 22nd October

SESSION 1: WELCOME				
09:00-09.10	President's Welcome Will Bolton GASOC President	Main Stage		
09:10-10.00	Keynote Speech: "Global Surgery: The State of Play"  Kee Park  Director of Policy and Advocacy,  Program in Global Surgery and Social Change, Harvard Medical School	Main Stage		
SESSION 2: SUSTAINABLE GLOBAL SURGERY				
10:00-10.25	<b>Human Healthcare and the Oceans</b> Richard Hixson <i>Consultant in Critical Care Medicine, Healthcare Ocean</i>	Main Stage		
10.25- 10:50	Sustainability in surgery: A circular economy for medical products Mahmood Bhutta Chair in ENT Surgery & Sustainable Healthcare, Brighton & Sussex Medical School	Main Stage		
10:50-11.15	Sustainable Surgery, making each day count Katie Hurst Chair, <i>RCSEd Sustainability Champions</i>	Main Stage		
11:20- 11:30	Refreshments & Poster viewing			
SESSION 3: SUSTAINABLE GLOBAL TRAINING				
11:30- 12:05	Sustainable Mesh Hernia Surgery – Can Dreams Come True? Mark Szymankiewicz & Mugisha Nkoronko Consultant General Surgeon (Salisbury) and General Surgeon (Tanzania)	Main Stage		
12:05- 12:30	What can the Sierra Leone surgical training program teach UK surgeons? Lesley Hunt Consultant General Surgeon, Sheffield	Main Stage		
12:30- 12:55	HEE's Global Health Partnership Team: Global Learning Opportunities Fleur Kitsell Senior Lead for Global Learning Opportunities, Health Education England	Main Stage		



13:00-13:45	Lunch and Poster viewing			
13:05- 13:25	Platinum Sponsor Breakout Session- Stryker	North Hall		
13:25- 13:45	Gold Sponsor Breakout Session - Diamedica	North Hall		
13:45-14:10	Health Partnerships: for sustainable and mutually beneficial health systems strengthening Kit Chalmers Head of Policy and Learning, THET	Main Stage		
14:10-14:35	Sustainable surgical solutions in LMICs, how do we achieve this? Tim Beacon Chief Executive, MedAid	Main Stage		
14:35-15:00	Climate Change and Global Surgery Policy Lina Roa O&G Resident (Alberta), Global Surgery Fellow, Harvard Medical School	Main Stage		
15:00-15:15	Refreshments & Poster viewing			
15:15-16:15	Skills Session 1: Trainee perceptions of Global Surgery and our role as advocates  Catherine O'Brien, GASOC Research and Advocacy Rep	Vincent Harris Suite		
15:15-16:15	Skills session 2: Research skills in Global Surgery Michelle Joseph Instructor in Global Health and Social Medicine, Harvard Medical School Kokila Lakhoo Consultant Paediatric Surgeon, Oxford Children's Hospital Organised by Fiona Linton & Sara Mohan	Main Stage		
SESSION 5: GASOC PROJECTS UPDATES				
16:20-16:40	The Future Surgical Training - Sustainability and Challenges Moiad Alazzam Founder, GynaeFellow	Main Stage		
16:40-17:00	<b>Uganda VRiMS and Events Update</b> Helen Please, <i>GASOC Events Rep</i>	Main Stage		



DAY 2

Sunday, 23rd October

08:30-09:00	Registration and Refreshments			
SESSION 6: WELCOME				
09:00-09:10	Secretary and Conference Organiser Address			
	Pei Jean Ong, <i>GASOC Secretary</i>	Main Stage		
SESSION 7: GASOC TRAINEE PRIZE PRESENTATIONS				
09:10-09:20	Ethical challenges in the implementation of global surgery: The Non-Maleficence Principle Ana Toguchi	Main Stage		
09:20-09:30	A case report of multiple urogenital abnormalities detected during and post-surgery in a 20 year old primipara in Uganda Paul Stephen Ayella-Ataro	Main Stage		
09:30-09:40	Designing low-cost simulation model for laparoscopic appendicectomy and its application for surgical training in lower-and middle-income countries  Bishow Karki	Main Stage		
09:40-09:50	Prize Presentation including announcement of Keith Thomson grant recipients	Main Stage		
09:50-10:00	What are the challenges facing the development of pre-hospital care service in a low resource setting?  Elizabeth Westwood	Main Stage		
10:00- 10:10	Speech from Chairman of FoNAS Michael Kamdar	Main Stage		
09:10-10:10	Skills session 3: Sustainable Innovation Skills Alice Clack Consultant O&G, North Wales Organised by Gerard McKnight & Simon Lambracos	Vincent Harris Suite		
09:10-10:10	Skills session 4: Preparing and Designing your global surgery trip Organised by Jan Man Wong	Barbirolli Suite		



SESSION 8: SUSTAINABLE GLOBAL DEVELOPMENT				
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10:15-10:30	<b>Why Global Healthcare Education Matters</b> Phil McElnay <i>Founder, CEO of MedAll</i>	Main Stage		
10:30-10:55	Patient-Centered Impact Evaluation in Global Surgery Mark Shrime International Chief Medical Officer, Mercy Ships	Main Stage		
10:55-11:15	Sustainable Strategies for Global Surgery Salome Maswime Head of the Global Surgery Division, University of Cape Town	Main Stage		
11:15-11:45	Refreshments & Poster viewing			
11:25-11:45	Breakout Session: Mentoring in Global Surgery (EADP) Omar Ahmed Anaesthetic Registrar, London	Main Stage		
SESSION 9: SUSTAINABLE GLOBAL INNOVATION				
11:45-12:10	Design Challenges for Affordable and Reusable Surgical Devices for Low-Resource Settings  Jenny Dankelman  Professor in Minimally Invasive Surgery,  Delft University of Technology	Main Stage		
12:10-12:35	Environmentally Sustainable Change in Theatre - Our Experience and How-to Guide Katie Boag Academic Clinical Fellow, General Surgery, Leeds	Main Stage		
12:35-13:00	Frugal Innovation in Healthcare: How to Do More and Better with Less Jaideep Prabhu Director of the Centre for India & Global Business at Judge Business School, University of Cambridge	Main Stage		
	Conference Close			
13:00-13:15	<b>Conference Close</b> William Bolton, <i>GASOC President 2022</i>	Main Stage		



Skill Sessions

### **Skills Session 1**

### Trainee perceptions of Global Surgery and our role as advocates

Organised and delivered by Catherine O'Brien, Alice Campion, Leonid Daya, Reema Patel, Elizabeth Vincent and Ryan Ellis

This session aims to provide a platform for international SOTA care trainees to discuss their perception of Global Surgery, their experience thus far and the motivation they have for involvement in Global Surgical research and clinical practice. It aims to discuss the role of the trainee in advocating for equitable, collaborative, sustainable and useful global surgical partnerships.

### **Skills Session 2**

### Research Skills in Global Surgery

Organised by Fiona Linton and Sara Mohan

Wondering how to start off or maximise opportunities in global surgical research? This skills session aims to inspire and equip you as we have 2 speakers with extensive experience in global surgery research - Professor Kokila Lakhoo (Consultant Paediatric Surgeon at the Children's Hospital in Oxford and the University of Oxford, President of the Global Initiative for Children's Surgery (GICS), and Chair of the international forum for the British Association of Paediatric Surgeons) and Dr Michelle Joseph (a Specialist in Trauma and Orthopedic Surgery, a Visiting Fellow in the Program in Global Surgery and Social Change in Harvard Medical School, Blavatnik Institute of Global Health and Social Medicine). They will talk about their work, the importance of research in global surgery and the challenges and importance of equity in this field. There will also be time for discussion and questions at the end.

### **Skills Session 3**

### Sustainable Innovation Skills

Organised by Gerard McKnight and Simon Lambracos

This session is led by Dr Alice Clack, Consultant Obstetrician and Sustainable Education Fellow at the Centre for Sustainable Healthcare. Have you wondered how to make an operating room more sustainable? Then this is the session for you! You will learn about the principles of frugal innovation and apply them to design a 'Green Operating Room'.

### **Skills Session 4**

### Preparing and Designing your Global Health Trip

Organised and delivered by Jan Man Wong

This session aims to provide an evidence-based facilitated discussion in preparing and designing your global health trips. Discussions will surround personal, clinical and practical preparedness and some interactive facilitated reflection.

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Anita Smith MBE, MRG at Bansang Hospital, Gambia.

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