8:00 - 8:30  Registration

8:30 - 8:32  Welcome  Dr. Keith Martin

8:32 - 8:37  Welcome Remarks & Greetings  Dr. Catherine deVries & Dr. Mamta Swaroop

Session 1  The Surgery Ecosystem in Global Health

8:40-10:05  Moderators: Dr. Catherine R. deVries & Dr. Mamta Swaroop

Surgical ecosystems are complex. Safe surgical care for communities requires expertise in many different specialties: Anesthesia, Obstetrics and Gynecology, Pathology, Surgery, Nursing, Radiology, and Medicine are among them. This interactive panel will focus on the various components of a well-functioning global surgery system, where panelists will answer questions to address current gaps and opportunities to strengthen surgical care and health around the world. We will discuss problems, explore solutions, and suggest measurements for impact and collaboration.

PATHOLOGY:  Dr. Quentin Eichbaum

OBGYN: Dr. Meg Autry

GLOBAL SURGERY REPRESENTATIVE: Dr. Ziad Sifri

NURSING: Dr. Susan Strasser

ANESTHESIA: Dr. Ban Sileshi

RADIOLOGY: Dr. Kara-Lee Pool

EMERGENCY MEDICINE: Dr. Janis Tupesis

10:05-10:25  Featured Presentation: Global landscape of surgery in 2018  Dr. Pape Gaye

10:25 - 10:40  Coffee Break
Session 2

**Surgery around the World: The Regional Context**

10:40-12:10

**Moderators:** Dr. Fiemu Nwariaku & Dr. Michael Haglund

Geographic, political, economic, and cultural differences around the world present unique challenges for scaling surgical care and defining standards for care and outcomes. During this session, we will break-out into small groups by region and discuss challenges and steps to overcome barriers. The regions will then be asked to convene and share lessons learned to bridge gaps and exchange ideas in order to minimize the barriers experienced by those involved with global surgery. This panel will address needs in China, Latin America, Pakistan, the African Region and the Pacific Islands and Southeast Asia.

**Latin America:** Dr. Greg Peck & Dr. Mamta Swaroop

**Asia/Southeast Asia:** Dr. Ray Price & Nancy Tze

**ECSA Region:** Dr. Miliard Derbew & Dr. Isabelle Citron

**West Africa:** Dr. Ziad Sifri & Dr. Linda Zhang

**Central America/Caribbean:** Dr. Catherine deVries & Dr. Pierre Theodore

12:10 - 13:00

**Multidisciplinary Approaches to Global Health Program Development: A Case Study**

Dr. John Sampson, Dr. James Cobey, Dr. Vinciya Padian, Dr. Jean Anderson,

13:00-14:00

**Lunch Break**

Session 3

**Transitioning from Trauma/Disaster Response toward Sustainable Surgical Care**

14:00 - 14:55

**Moderator:** Dr. Sudha Jayarama

Natural disasters and humanitarian emergencies demand preparedness and a team approach. The evolution of a program from intermittent to sustainable care has many different facets. Some train local nurses or physicians others bring US residents. Collaboration between academic institutions and training programs fosters understanding, creating new opportunities for research and strengthening clinical training in high, middle and low-income countries.

Dr. John Lawrence, Nancy Tze, Dr. Russell J Andrews, Dr. Michael Haglund

Session 4

**What’s Missing?**

14:55-15:50

**Moderators:** Dr. Sherry Wren & Dr. Adil Haider

A 360-degree view of our engagement and our work as surgeons is needed. From the viewpoint of the trainee, we ask what is missing. How can we as consultants improve our efforts in collaboration with other specialties and in other countries? How can we improve our relationship with our medical students and residents?

Dr. Waruguru Wanjau, Dr. Dominque Veroort, Parisa Fallah, Dr. Marissa Boeck, Dr. Linda Zhang, Dr. Girma Tefera

15:50-16:00

**Coffee Break**

Session 5

**Technology, Innovation, and Research in Global Surgery**

16:00-16:50

**Moderators:** Ms. Lina Sayed & Dr. Emily Smith

This panel will highlight a wide spectrum of creativity, as the speakers will consider how technology can bridge geographic distance and can allow both affordable care, distance education and clinical collaboration around the world.

Dr. Milton Chen, Dr. Pierre Theodore, Dr. John Langell, Dr. Steve Bickler, Dr. William Magee

16.50-16.55

**Call to Action and Closing Remarks:** Dr. Catherine deVries & Dr. Mamta Swaroop
The Global Satellite Session aims to identify gaps and disparities in the global surgical ecosystem and promote discussions on ways to build systems and networks through collaboration.

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