



Conference Program

Conference Theme: Ethics in Global Surgery

Location: Edmonton Clinic Health Academy (ECHA)
11405-87 Avenue NW
Edmonton, Alberta, Canada, T6G 1C9

Host: Office of Global Surgery
2D2.23 Walter Mackenzie Health Sciences Centre
University of Alberta
8440 – 112 Street
Edmonton, Alberta, Canada, T6G 2B7

All Dates/Times are noted in North American Mountain Daylight Time (UTC – 6:00)

Thursday June 6, 2019

Thursday June 6, 2019	
12:00 – 17:00 ECHA 2-140	<p>Ethics in Global Surgery Framework Development Workshop</p> <p><i>In this session, conference participants, invited speakers, along with clinicians and ethics experts will collaboratively develop a draft ethical framework for global surgery. Participants will discuss and debate ethical models of collaboration, research, education and care delivery and determine key principles of a guiding framework for the ethical conduct of global surgery.</i></p>
18:00 – 21:00 Timms Centre	<p>Conference Welcoming Event</p> <p><u>Welcoming Remarks</u> Dr. Abdullah Saleh, Chair – 2019 Bethune Round Table Conference</p> <p><u>Reflections and Comments</u> Dr. Sam Bugis, Chairman of the Board - Canadian Network for International Surgery (CNIS)</p>

Friday June 7, 2019

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07:00 – 08:00	Registration & Breakfast
08:00 – 08:30 ECHA 2-190	<p>Chair's Opening Remarks Dr. Abdullah Saleh</p>
08:30 – 09:15 ECHA 2-190	<p>Keynote <u>Dr. L. Lewis Wall</u> – Compassion, Respect, and Justice</p>

<p>09:15 – 10:45 ECHA 2-190</p>	<p>Abstract session 1 – Clinical Care and Delivery</p> <ol style="list-style-type: none"> 1. Causes of delay in the management of surgical conditions at Tamale Teaching Hospital in Ghana <u>Stephen Tabiri</u> 2. Bloodless obstetric surgery in University of Calabar Teaching Hospital (UCTH) <u>Nathaniel Usoro</u> 3. Innovative strategies to improve the quality surgical care services in Abim Hospital in Uganda <u>Francis Kisitu</u> 4. Innovative mobile solutions for ambulances in low resource settings <u>A Rosenberg</u> 5. Cost-effectiveness Analysis of Cesarean Section Rates and Access <u>Lina Roa</u> 6. Surgical capacity and averted surgical burden in the North Kivu Province of the Democratic Republic of Congo <u>Luc Malemo</u> 7. Trauma and Disaster Team Response TM Course as a Mean to Improve Interprofessional Care Delivery in Resource-limited Settings <u>Anudari Zorigtbaatar</u> 8. Assessing surgical quality in a low resource setting with a novel hospital assessment tool: a pilot study in Brazil <u>Rodrigo Vaz Ferreira</u> 9. Single vs. extended antibiotic for prevention of surgical infection in emergent cesarean delivery. <u>Marie Aimee Unyuzimana</u> 10. Impact of a medical information form on anxiety level of patients before elective surgery in a Sub-Saharan African hospital <u>C. Bougouma</u>
<p>10:45 – 11:00</p>	<p>Coffee Break</p>
<p>11:00 – Noon ECHA 2-190</p>	<p>Special Session 1 – Speaker – Health Systems Challenges</p> <p><u>Dr. PengDa Sun</u> – Consideration on Homogenization of Surgical Health Service.</p> <p><u>Dr. Soren Otieno</u> – Health Systems Challenges in Global Surgery – Kenya Experience.</p>

Noon – 13:00	Lunch
13:00 – 13:45 ECHA 2-190	Ab Guha Keynote Lecture <u>Dr. Titus Ibekwe</u> – Rules of Engagement: ENT Outreach in Sub-Saharan Africa
13:45 – 14:45 ECHA 2-190	Special Session 2 – Panel Discussion – Education in Global Surgery <u>Dr. Lydia Aziato</u> – Educating Nurses and Midwives to Provide Peri-Operative Care in Ghana. <u>Dr. Christopher Charles</u> – Towards Redundancy: Using Sustainable Models to Teach Crisis Resources Management.
14:45 – 15:00	Coffee break
15:00 – 16:00 ECHA 2-190	Abstract session 2 – Education, Certification, Exchange of Trainees 11. Global Health Electives: Ethical Engagement in Building Global Health Capacity <u>A De Visser</u> 12. The Contribution of the University of Cape Town to the Training of African Surgeons <u>Priyanka Naidu</u> 13. Strengths, weaknesses, opportunities and threats of the postgraduate surgical training in East, Central and Southern African regions: A survey conducted among COSECSA surgeons and trainees <u>H. M. Lekuya</u> 14. Anesthesiology training in Ethiopia: A cross - sectional study of factors influencing career choice in anesthesiology and the challenges faced during residency training in Ethiopia. <u>Rahel Tilahun Melaku</u> 15. What We've Learned from Sending Residents Abroad: How to Prepare Residents for International Rotations <u>Sara Strowd</u> 16. First Trauma and Disaster Team Response™ Course in Mongolia: Creation of Low-Fidelity Simulation Models <u>Anudari Zorigtbaatar</u> 17. The Challenges of Surgical Ethics in Nigeria: Doing a lot without knowing a lot <u>Oluwadiya Kehinde</u>
16:30 ECHA 2-190	Day Synthesis Dr. Abdullah Saleh

Saturday June 8, 2019

07:00 – 08:00	Registration & Breakfast
08:00 – 08:45	Keynote
ECHA 2-190	Prof. Pankaj Jani - COSECSA: Challenges Faced in Training Surgeons
08:45 – 09:45	<p>Abstract Session 3 – Vulnerable Populations</p> <p>18. Self-testing for cervical cancer using minimally invasive ddPCR-based swabs in Kenya: A feasibility and proof of concept study <u>Andre Isaac</u></p> <p>19. The burden of and attitude towards Female Genital mutilation in Enugu State Nigeria— our women’s perspective <u>Uchechukwu O. Ezomike</u></p> <p>20. Domestic violence is an important cause of intentional injury at Mbarara Regional Referral Hospital, Uganda <u>Tessa Robinson</u></p>
ECHA 2-190	<p>21. Burden of disease due to prolonged obstructed labor: a multi-country survey <u>Luke Caddell</u></p> <p>22. The High Burden of Unmet Pediatric Surgical Needs in Somaliland <u>Emily R. Smith</u></p> <p>23. Improving Obstetrics care practices in rural areas of Uganda using Spatial Modelling <u>Bull Kitibwa</u></p> <p>24. Prevalence and outcome of chronic malnutrition in paediatric surgical patients in at Kigali University Teaching Hospital, Rwanda <u>Celestin Seneza</u></p>
09:45 – 10:00	Coffee break
10:00 – 11:00	<p>Abstract Session 4 - Mixed</p> <p>25. Abdominal Trauma Outcomes At A Tertiary Hospital In Soroti, Uganda: A Retrospective Analysis <u>Irena Zivkovic</u></p>
ECHA 2-190	<p>26. A Systematic Review of the Global Burden of Congenital Surgical Disabling Impairments <u>Leen Makki, Sara Medina Kasasni</u></p> <p>27. Clinical and Microbiologic Profile of Chronic Osteomyelitis among Children in Western Uganda <u>Connor J. Peck</u></p>

	<p>28. The Contribution of Pediatric Surgery to Poverty Trajectories in Somaliland <u>Emily R Smith</u></p> <p>29. Validation of the “Lusaka formula”, a novel weight estimation formula in children presenting for surgery in a lower-middle income country: a prospective, observational study. <u>Hope Phiri-Nyimbili</u></p> <p>30. Trauma Registry Implementation: Understanding Trauma in Western Kenya <u>Jessica Hogan</u></p> <p>31. Analysis of maternal mortality cases in a Tertiary Teaching Hospital in Rwanda <u>David Ntirushwa</u></p>						
<p>11:00 - Noon ECHA 2-190</p>	<p>Special Session 3 – Collaboration and Partnerships</p> <ul style="list-style-type: none"> • <u>Dr. Deidre Nunan</u> - Making it Better Together?: Partnerships and Collaborations in MSF Surgical Projects • <u>Dr. Ambereen Sleemi</u> – Creating Collaborative Partnerships in Gynecologic Surgery and Training in Low-Resource Settings 						
<p>Noon – 13:00 ECHA Main Street</p>	<p style="text-align: center;">Lunch (with concurrent poster sessions)</p> <table border="1"> <thead> <tr> <th>Guided Poster Session with judges (Section 1)</th> <th>Guided Poster Session with judges (Section 2)</th> <th>Guided Poster Session with judges (Section 3)</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes </td> <td> <ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes </td> <td> <ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes </td> </tr> </tbody> </table>	Guided Poster Session with judges (Section 1)	Guided Poster Session with judges (Section 2)	Guided Poster Session with judges (Section 3)	<ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes 	<ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes 	<ul style="list-style-type: none"> • 5 minutes per poster • Concurrent sessions based on themes
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<p>13:00 – 14:00 ECHA 2-190</p>	<p>Special Session 4 – Debate – Clinical Care & Delivery – Challenges of short-term missions</p> <ul style="list-style-type: none"> • <u>Dr. Prem Yohannan</u> • <u>Dr. Edward Masson</u> 						
<p>14:00 – 15:00 ECHA 2-190</p>	<p>Abstract Session 5 – Collaboration and Partnerships in Global Surgery</p> <p>32. Ethical Framework for Global Humanitarian Surgical Missions <u>Anna Schoenbrunner</u></p> <p>33. An Ethical Framework for International Social-Economic-Development Partnerships in Surgical Innovation <u>Shivani Mitra</u></p> <p>34. Indications for Limb Amputation in Humanitarian Surgery: A Descriptive Study from Médecins Sans Frontières <u>Priyanka Naidu</u></p>						

	<p>35. Clinical Capacity Building for Prehospital Staff: Rotary-VCU-Rwanda Experience <u>Ashley Rosenberg</u></p> <p>36. Cheaper Local outreach surgical service in Ghana: Patient experience and outcomes of the locally organized ApriDec Medical Outreach Group <u>Stephen Tabiri</u></p> <p>37. Laparoscopic cholecystectomy outcomes: a comparison between public community hospitals in South Africa and Canada <u>Lindsay Delmar</u></p> <p>38. Management and Outcomes Following Surgery for Gastrointestinal Typhoid: An International, Prospective, Multicentre Cohort Study <u>Frank Gyamfi</u></p>
15:00 – 16:00	Careers in Global Surgery
ECHA 2-190	Panel of Faculty, Residents & Trainees from University of Alberta
16:00 – 16:15	Overview of Bethune Round Table 2020
ECHA 2-190	
16:15 – 16:30	Day synthesis and Closing Remarks
ECHA 2-190	Dr. Abdullah Saleh
	Abstract Awards
18:00 – 22:00	Evening Gala
Feigel Conference Centre, Allard Hall, Macewan University	<p>18:00 – cocktails & hors d'oeuvres</p> <p>19:00 - dinner</p>

Sunday June 9, 2019

08:00 – 17:15	Workshop 1 – CNIS Trauma Team Training Workshop (pre-registration required)
NAIT Campus	
08:00 – 12:00	Workshop 2 – ICChange Social Entrepreneurship Workshop
ECHA 2-125	
09:00 – 11:00	Workshop 3 – Educational partnerships in LMIC Workshop
ECHA 2-131	