



**PAN-AFRICAN
SURGICAL
CONFERENCE**

Pan-African Surgical Conference

**Building Resilient and Sustainable Surgical Services
in Africa: A Surgeon in Every District Hospital**

24-28 FEBRUARY 2025

SERENA HOTEL, KIGALI, RWANDA

PROGRAM



Republic of Rwanda
Ministry of Health

Operation  Smile



UNIVERSITY of
RWANDA



Goals and Objectives

Reinforce the Pan-African network of surgical providers and researchers

- Expand training opportunities for the surgical workforce
- Support surgical clinical research and publication by African investigators of African populations
- Share innovations to meet surgical gaps in resource limited settings.
- Build support for policy changes that promote workforce capacity and surgical access
- Deepen funding for locally driven sustainable approaches to workforce strengthening and surgical equity

Overview of the Days:

Daily Theme
Day 1: Advancing Surgical Education Across Africa
Day 2: Surgical Innovation to Advance Access and Clinical Skill Development
Day 3: Creating Balanced Surgical Ecosystems: Leadership and Specialization
Day 4: Integration of Research to Advance Academic and Clinical Practice
Day 5: Co-creating Robust Surgical Systems: Policy and Advocacy

Day 1: Monday February 24

Advancing Surgical Education Across Africa

Facilitator of the day: Eugene Anangwe

Venue: Serena

TIME	SESSION	TOPIC	SPEAKER/ PANELIST
6:00	Breakfast Opens		
8:00 - 10:00	Check in		
10:00 - 10:30	Start	Welcome & Vision for Surgery in Rwanda	Professor Faustin Ntirenganya President of Rwanda Surgical Society
10.30 - 10:40	Start	Opening Remarks	Kathy Magee Co-founder, President and CEO
10:40 - 10:50	Welcome Remarks		Honorable Minister of Health
10:50 - 11:00	Opening Remarks		Guest of Honor
11:10 - 11:30	Break/ Group Photo		

11:30 - 12:00	Keynote Speaker	The role of Academia in building Africa's Surgical Community through regional integration and development	Professor Didas Kayihura, Vice Chancellor, University of Rwanda
12:00 - 12:30	Keynote Speaker	Surgical education in Africa: Past, present and future perspective	Professor Abebe Bekele
12:30 - 1:40	Lunch		
1:40 - 2:45	Panel discussion:	Advancing Surgical Education in Africa: Models of Success	<p>Moderator: Professor Faustin Ntirenganya</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Dr. Charles Furaha, • Professor Anil Madaree, • Dr. Rose Alenyo, • Professor Abebe Bekele .
2:45 - 3:15	Keynote speaker	Pathway to a New Before & After	Dr. William Magee III & Dr. Elizabeth Cote
3:15 - 3:45	Break		
3:45 - 4:45	Panel discussion:	Local, regional and global Collaborations for Advancing Surgery Across Africa	<p>Moderator: Professor Robert Rivielo</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Dr. Jane Fulal, • Professor Florent Rutagarama, • Professor Salome Maswime • Professor Stella Itungu • Dr. Glory Msibi • Dr. Andrea Pusic • Dr. Peter Ntumba
7:00 - 9:00	Welcome Dinner at Camp Kigali: represent your nationality and culture in traditional dress wear		

Day 2: Tuesday February 25

Advancing Surgical Education Across Africa

Facilitator of the day: TBD

Venue: Serena

TIME	SESSION	TOPIC	SPEAKER/ PANELIST
6:00	Breakfast Opens		
8:00 - 9:00	Check in		
9:00 - 9:30	Keynote speaker	The Power of Simulation for Clinical Skills Development	Professor Julien Gashegu
9:30 - 10:00	Video: AI For Good	AI in Medical Innovation for Africa	Dr. Allyn Auslander Professor Faustin Ntirenganya
10:00 - 10:30	Break		
10:30 - 11:00	Keynote speaker	The Ethics of Global Surgery Innovation	Professor Kathryn Chu
11:00 - 12:00	Panel discussion: The Role of International NGO Partners	NGO Investments in Surgical Innovation and Impact	Moderator: George Galiwango Panelists: <ul style="list-style-type: none">• Dr. William Magee III• Dr. Pedro Santos• Dr. Eric Philbert
12:00 - 12:30	Keynote Speaker	Sustaining Minimally invasive surgery in Africa: Case of IRCAD Africa	Dr. Kayondo King
12:30 - 1:30	Lunch		
1:30 - 2:30	Panel discussion: Role of Private Industry Partners	The Role of Private Industry Partners in fostering surgical equity through surgical innovation	Moderator: Roba Khundkar Panelists: <ul style="list-style-type: none">• Dr. King Kayondo• Dr. Stephen Okelo• Professor Paul Odula
2:30 - 3:00	Keynote Speaker	The Power of Simulation for Clinical Skills Development Surgical Technological Innovation- Advancing Access and Clinical Skills Development	Dr. Aneel Bhangu
3:00 - 3:30	Break		
3:30 - 4:30	Poster Session: Surgical Innovation Posters		

4:00 – 5:00	Pan Africa Plastic Surgery Society Launch
6:00 – 8:00	Trainees panel discussion and cocktail reception: BEYOND BORDERS: A CALL TO ACTION FOR GLOBAL SURGICAL EQUITY (*invites only)

Day 3: Wednesday February 26

Advancing Surgical Education Across Africa

Facilitator of the day: TBD

Venue: Serena

TIME	SESSION	TOPIC	SPEAKER/ PANELIST
6:00	Breakfast Opens		
8:00 – 9:00	Check in		
9:00 – 9:30	Keynote speaker	Building the Next Generation of Global Health Leaders	Professor Salome Masiwime
9:30 – 10:30	Panel discussion	Driving Gender Equity in Surgery	<p>Moderator: Dr. Mumba Chalwe-Kaja President WiSA</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Professor Salome Masiwime, • Dr. Françoise Mukagaju, • Dr Metasebia Worku Abebe • Dr. Elizabeth Cote, OS WIM
10:30 – 11:00	Break		
11:00 – 11:30	Keynote speaker	Faces of the future: Investing in the power of Women	Dr. Fetiya Awol
11:30 – 12:30	Panel discussion	Going Beyond the Surgeons: Investing in Multidisciplinary Care Advancing Critical Care in Low-Resource Settings	<p>Moderator: Dr Gaston Nyirigira</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Esperance Muhawenayo • Lawal-Aiyedun Olubunmi • Dr. Nicole Shilkofski • Dr. Steven Naum
12:30 – 1:30	Lunch		
1:30 – 2:00	Keynote Speaker	Role of regional bodies in surgical workforce development: Case of COSECSA/WACS	Dr. Hanna Getachew

2:00 – 2:30	Keynote Speaker	Human Resources for Health 4x4 Bodies	Dr. Menelas Nkeshimana
2:30 – 3:30	Panel discussion	Fellowships and Advanced subspecialties training in Africa	Moderator: Ian Shyaka Panelists: • Dr. Hanna Getachew, • Dr. Menelas Nkeshimana, • Professor Faustin Ntirenganya
3:30 – 4:00	Break		
4:00 – 4:30	Keynote speaker	Publishing Research from the African Continent	Dr. Peter Nthumba
4:30 – 5:00	Poster Session: Surgical Innovation Posters	Surgical Innovation Business Exposition	
6:00 – 8:00	Women in Medicine panel discussion and Reception: Theme: “Investing in Her Power: Perspectives from women who have shattered the glass ceiling” (*invites only)		

Day 4: Thursday February 27

Integration of Research to Advance Academic and Clinical Practice

Facilitator of the day: TBD

Venue: Serena

TIME	SESSION	TOPIC	SPEAKER/ PANELIST
6:00	Breakfast Opens		
8:00 – 9:00	Check in		
9:00 – 9:30	Keynote speaker	Global research collaborations, the power of using data to advance global health priorities	Dr. Amanda Gosman
9:30 - 10:30	Panel discussion	Global burden of disease research / Supporting Research in Surgical Practice	Moderator: Dr. Isaie Ncogoza Panelists: • Dr. Bruce Biccard • Professor Kathryn Chu • Professor Emmanuel Makasa • Dr. William Magee III • Professor Stephen Rulisa • Dr. Amanda Gosman
10:30 – 11:00	Break		
11:00 – 5:00	Breakout sessions on abstracts at Marriot		

SESSION 1 (MARRIOT) - SURGICAL EDUCATION

	TIME	PRESENTER NAME	TITLE	
Breakout Session 1	Dr Allen JC			
	1	11:00-11:10	Amaka Ehighibe	Current State of Plastic Surgery Residency in Nigeria: A Resident Survey Analysis
	2	11:10-11:20	Meklit Kidane	Cleft Surgery Training Through A Non-Government Organization: Building Local Cleft Surgeon Capacity in Sub-Saharan Africa
	3	11:20-11:30	Dagwami Geremew Zinaw	Assessment of the Impact and Efficacy of the First Simulator-Based Bilateral Cleft Lip Repair Training Conducted in Ethiopia
	4	11:30-11:40	Greta Davis	The Role of International Fellowships in Expanding Reconstructive Surgery Capacity in Sub-Saharan Africa: Training The Trainer
	5	11:40-11:50	Edgar Mumba	Bridging the Gap: COSECSA's Role in Expanding Microsurgical Training Access and Shaping the Future of Reconstructive Surgery in Africa
Q&A	11:50-12:10			
Breakout Session 2	Prof Faith Muchemwa			
	6	12:20-12:30	Joyce McIntyre	Focused Support of African Surgeons' Research Increases Volume of Publications: SHARE's Experience in Dissemination of Vital In-Country Research
	7	12:30-12:40	Myrthe Simon	Burn Care Without Borders: An Evaluation of the Basics of Burn Care Website
	8	12:40-12:50	Charissa Rahmee	Building Local Capacity for Burn Care Through a Training of Trainers Model: Implementation and Outcomes in Tanzania
	9	12:50-13:00	Shannon Barter	Expanding Laparoscopic Training: Validity Testing of a Ugandan Manufactured Box Trainer
	10	13:00-13:10	Louis Akayezu	Enhancing Surgical Services in African Countries Through Superior Skills and Problem-Solving Approaches
Q&A	13:10-13:20			

Lunch		13:20-14:20		
Breakout Session 3	Dr Clovis Baramburiye			
	11	14:20-14:30	Yayehyirad Ejigu	Health Workforce Development via South-to-South Collaboration: Short-term Outcomes of Rwanda's Pediatric Cardiac Surgery Program
	12	14:30-14:40	Maria Esther Cabrera	Enhancing Surgical Knowledge in Rural Communities: Insights from a Pilot Study
	13	14:40-14:50	Mwizerwa Jean Luc	Comparative Outcomes of Primary Anastomosis versus the Hartmann's Procedure for Sigmoid Volvulus: A Systematic Review and Meta-Analysis
	14	14:50-15:00	Schadrack Hambumuremyi	Anatomical Study of the Sciatic Nerve Patterns Among Human Donors at Anatomy Laboratory of The University of Rwanda
	15	15:00-15:10	Mwizerwa Jean Luc	Using BOEY Score to Predict Surgical Outcomes for Patients with Perforated Peptic Ulcers in Rwanda: A Validation Study
	Q&A	15:10-15:20		
Tea Break		15:20-15:50		
Breakout Session 4	Dr Wone Banda			
	16	15:50-16:00	Elisee Rwagahirima	A Comparative Study of Appendicitis Inflammatory Response Score and Abdominal Ultrasound in Evaluation of Patients with Acute Appendicitis at University Teaching Hospital of Kigali (CHUK)
	17	16:00-16:10	Miguel Gasakure	Management of Giant Pancreatic Pseudocyst in a Resource-Limited Setting: A Case Report from Kigali Teaching Hospital
	18	16:10-16:20	Anne Ndindwanimana	Unusual Anatomical Variation of the Inferior Thyroid Vein: A Case Report
	19	16:20-16:30	Schadrack Hambumuremyi	The Aberrant Right Subclavian Artery and Bi-carotid Trunk with the Absence of Brachiocephalic Trunk (Case Report)
	20	16:30-16:40	Miguel Gasakure	Postoperative Pain Scores with Use and Non-Use of Drain After Thyroid Surgery at CHUK and Kibungo Referral Hospital: A Randomized Controlled Trial
	Q&A	16:40-17:00		

**SESSION 2 (MARRIOT) - GLOBAL HEALTH
(SURGERY, ANESTHESIA AND NURSING)**

		TIME	PRESENTER NAME	TITLE
Breakout Session 1	Dr Wone Banda			
	1	11:00-11:10	Phillip Hsu	Operating Without Power: Impact of Unreliable Electricity at Hospitals Providing Surgical Services in Four African Countries
	2	11:10-11:20	Daniel David Otobo	Dynamics of Healthcare Financing in Global Surgery: A Significant Barrier to Care in Africa - A Quantitative Analytical Study
	3	11:20-11:30	Mwizerwa Jean Luc	Health Care Provider's Compliance With National Guideline in Prophylactic Antimicrobial Agents on Patient Underwent Abdominal Surgeries at CHUK
	4	11:30-11:40	Miguel Gasakure	Implementing Burn-Trauma Quality Improvement Training for Nursing Staff: The Experience of the Burn Unit in Rwanda
	5	11:40-11:50	Oscar Bahati	Training of Perioperative Nurses as Surgical First Assistants: Assessing MIS Technical Skills
	Q&A	11:50-12:10		
Breakout Session 2	Dr Miguel Gasakure			
	6	12:20-12:30	Alphonse Imanishimwe	Exploring Perceptions and Impact of Community Health Workers' Engagement and Involvement in Surgical Care: A Mixed Method Study
	7	12:30-12:40	Eugene Tuyishime	The Initiative for Medical Equity and Global Health (IMEGH) Resuscitation Training Program: Training Achievements from 2018-2024
	8	12:40-12:50	Emily Jones	Measuring the Long-term Impact of Education on Cleft-focused Surgical Programs in Africa
	9	12:50-13:00	Egide Ndayambaje	Surgical Practice in a Low-Resource Setting in an African Context: The Way Forward; A Narrative Review
	10	13:00-13:10	Teshome Assefa Nora	Burnout Syndrome in the Contemporary Healthcare: Prevalence and Determinant Factors
	Q&A	13:10-13:20		
Lunch		13:20-14:20		

Dr Fidele Simba				
Breakout Session 3	11	14:20-14:30	Shannon Barter	Safety and Feasibility of a Low-cost Laparoscope in a Porcine Model
	12	14:30-14:40	Nagasa Wirtu Shanko	Revolutionizing Limb Salvage: Exceptional Outcomes of Tibialization of Fibula for Tibial Bone Defects in Ethiopia
	13	14:40-14:50	JC Allen Ingabire	Randomised Controlled Trial Comparing the Effect of Honey versus Standard Dressings on Fracture Union and Functional Outcomes in Open Tibia Fractures
	14	14:50-15:00	Mwizerwa Jean Luc	Comparison of the Laparoscopic Appendectomy and Open Appendectomy in Limited Resource Settings: A Systematic Review and Meta-analysis
	15	15:00-15:10	Miguel Gasakure	Rwanda Surgical Outcomes Study: A Multi-center Evaluation of In-hospital Outcomes for Patients Undergoing Surgery in Limited Resource Settings
Q&A		15:10-15:20		
Tea Break		15:20-15:50		
Dr Yegeremu Kebede				
Breakout Session 4	16	15:50-16:00	Isata Dumbuya	Implementation of Enhanced Recovery After Cesarean Section Protocol at Koidu Government Hospital, Sierra Leone 2024. A Quality Improvement Project from Evidence to Reality
	17	16:00-16:10	Fodop Samuel	Long Term Surgical Outcome of Lung Cancer in Africa; A Systematic Review and Meta-Analysis
	18	16:10-16:20	William Ngizwenayo	A Time Motion Analysis of Elective Surgeries in Butaro Level II Teaching Hospital
	19	16:20-16:30	Nebiyou Bayleyegn	Time to Death and Predictors of In-Hospital Mortality Among Adults Undergone Emergency Abdominal Surgery in Ethiopia, 2024
	20	16:30-16:40	Amna M Elazrag Elazrag	A Multicenter Study in Patients Satisfaction with Health Services Delivered by Surgical Department in Al-shimalia State, Sudan 2024
Q&A		16:40-17:00		

SESSION 3 (SERENA) - PLASTIC SURGERY: PATIENTS' CARE AND OUTCOMES

		TIME	PRESENTER NAME	TITLE
Breakout Session 1	Dr Abraham G. Egziabher NEGUSSIE			
	1	11:00-11:10	Clovis Paulin Baramburiye	The Dawn of the Burundian Plastic and Reconstructive Surgery Journal
	2	11:10-11:20	Ian Shyaka	Social Media and Aesthetic Plastic Surgery Practices
	3	11:20-11:30	Ian Shyaka	Dorsal Nasal Skin Necrosis Following Rhinoplasty in Patients Treated with Topical Retinoids
	4	11:30-11:40	Fidel Simba	Assessing Patient Satisfaction After TULUA Lipo-Abdominoplasty in Rwanda
	5	11:40-11:50	Thierry Cyuzuzo	Patient Satisfaction and Social Reintegration Post-Reconstructive Surgery in Rwanda
	Q&A	11:50-12:10		
Breakout Session 2	Dr Pedro Santos			
	6	12:20-12:30	Emmanuel Tuyisenge	Reconstruction with Anterolateral Thigh Free Flap in Rwanda, Case Series
	7	12:30-12:40	Metasebia Abebe	A Pedicled Anterolateral Thigh Flap for Reconstruction of Abdominal Wall Defect - Case Report
	8	12:40-12:50	Vineet Kumar	Perforator-Based Pentagonal V-Y Advancement Skin and Subcutaneous Flap (PPVAF) - An Ideal Solution for Pelvic and Vaginal Reconstruction After Surgery for Anorectal Cancers
	9	12:50-13:00	Eugene Sindikubwabo	Rwanda Case Series of Groin Flaps
	10	13:00-13:10	Decontee Wonokay	Outcome of Reverse Sural Artery Flap in Distal Lower Limb Reconstruction: A Multicenter Case Series in Rwanda
	Q&A	13:10-13:20		
Lunch		13:20-14:20		

		Dr Tilinde Chokotho		
Breakout Session 3	11	14:20-14:30	Thierry Cyuzuzo	Assessing Burn First-Aid Knowledge and Information Sources Among Burn Caregivers in Rwanda
	12	14:30-14:40	Metasebia Abebe	Determinants of Prolonged Length of Stay for Patients Treated in a Burn Unit in Addis Ababa, Ethiopia
	13	14:40-14:50	Adamtachew Geta Tamir	Safety and Efficacy of Leukocyte and Platelet Rich Fibrin in the Treatment of Chronic Ulcers in Low-Resource Settings: A Prospective Self-Controlled Cohort Study in Ethiopia
	14	14:50-15:00	Zerihun Yirgu	Patterns of Brachial Plexus Injuries: An Ethiopian Experience
	15	15:00-15:10	Ian Shyaka	Reducing Postoperative Hematoma Risk with Internal Quilting Sutures in Gynecomastia Surgery
	Q&A	15:10-15:20		
Tea Break	15:20-15:50			
		Professor Mekonen Eshete		
Breakout Session 4	16	15:50-16:00	Thierry Cyuzuzo	Prevalence and Risk Factors of Perioperative Malnutrition Among Non-Syndromic Cleft Lip and/or Palate Patients in Rwanda
	17	16:00-16:10	Harelimana Grace James	Management of Traumatic Scalp Defects in Pediatric Patients: A Case Series
	18	16:10-16:20	Sena K Amouzou	Flap Surgery as a Lifeboat for Patients with Locally Advanced Skin Cancer in Togo: A Case Series
	19	16:20-16:30	Edgar Mumba	Mapping the Journey of Melanoma in Limbs: A Case of Delayed Management in Acral Malignant Melanoma - Missed Opportunities in Early Detection, Lymphatic Surveillance and Surgical Reconstruction
	20	16:30-16:40	Sena K Amouzou	Management of 47 Consecutive Cases of Mutilated Hands in Togo: Anatomical and Functional Outcome
Q&A	16:40-17:00			

BUSINESS EXPOSITION AND POSTER SESSIONS

		TIME	PRESENTER NAME	TITLE
Breakout Session 1	1	17-18:00	Dagwami Geremew Zinaw	A Challenging and Uncommon Secondary Bilateral Cleft Lip Deformity Managed in A Low-Resource Setting: A Case Report
	2	17-18:00	Dagwami Geremew Zinaw	A Very Rare Salivary Gland Tumor: Sialoblastoma
	3	17-18:00	Zenebe Gebremariyam	Pioneering Microsurgery Services in Low-Income Countries: Insights from a Plastic Surgeon's Experience in Ethiopia
	4	17-18:00	Meklit Kidane	A Retrospective Analysis of the Emergency Plastic and Reconstructive Surgery Workload at ALERT Hospital Trauma Unit Addis Ababa, Ethiopia
	5	17-18:00	Hanna Weldemicheal	Management Outcomes of Burn Injury Among Hospitalized Under 18 Children and Associated Factors in a Burn Center, Addis Ababa, Ethiopia
	6	17-18:00	Getachew T. Abate	Health-Related Quality of Life and Associated Factors of Patients Admitted and Treated for Burn Injury at Addis Ababa Burn, Emergency & Trauma Hospital: Ethiopia
	7	17-18:00	Anteneh Meaza Dawit	Limb Salvage in Necrotizing Burn Wound Infection: The Role of Fibular Osteotomy and Local Flaps in a Resource-Limited Setting
	8	17-18:00	Anteneh Meaza Dawit	Unusual Sight-Threatening Complication of Scald Burn Injury in a Pediatric Patient
	9	17-18:00	Anteneh Meaza Dawit	Surgical Management of Frontoethmoidal Encephalocele in a 4-Month Old Infant: An Ethiopian Perspective
	10	17-18:00	Nagasa Wirtu Shanko	Popliteal Pterygium Syndrome: Managing a Rare Anomaly in Resource-Limited Settings
	11	17-18:01	Edgar Mumba	From Isolation to Integration: The Social and Medical Journey of a Child with Bilateral Cleft Lip and Palate in a Resource-Limited Setting

Breakout Session 1	12	17-18:02	Edgar Mumba	Successful Garlock Procedure: The Left Thoracoabdominal Approach for Adenocarcinoma of the Esophagogastric Junction at Ndola Teaching Hospital, Zambia, Africa - A Case Report with Literature Review
	13	17-18:03	Papa Kwesi Sonsomir Fiifi-Yankson	How the WALANT Rooms in Ghana are Making Surgery Affordable and More Accessible
	14	17-18:04	Meklit Wolderufael Dirar	Experience of Free Flaps for Lower Limb Reconstruction of a Pediatric Patient in a Newly Developing Microsurgical Setup: A Case Report
	15	17-18:05	Tewodros Gebremedhin	Juvenile Virginal Gigantomastia: A Case Report
	16	17-18:06	Thierry Cyuzuzo	Cooking Gas Explosion and Burn Accidents in Kigali: Epidemiological Profile and Outcomes of Patients Admitted to the University Teaching Hospital of Kigali (CHUK)
	17	17-18:07	Nitin Prabhakar	Craniofacial Surgery in a Resource-Limited Setting: Challenges and Solutions
	18	17-18:08	Metasebia Abebe	Brachial Plexus Schwannoma - Case Report
	19	17-18:09	Dagwami Geremew Zinaw	Successful Excision and Skin Grafting of Verrucous Hemangiomas in Two Patients: Case Series
	20	17-18:10	Dagwami Geremew Zinaw	Reconstruction of Extensive Bilateral Groin and Lower Abdominal Post-Burn Contracture with Pedicled ALT Flap in a Low-Resource Setting: A Case Report from Ethiopia
	21	17-18:11	Dagwami Geremew Zinaw	Overcoming the Challenges of Recurrent Abdominal Wall Dermatofibrosarcoma Protuberans (DFSP) in a Low-Resource Setting: A Case Report

		TIME	PRESENTER NAME	TITLE
Global Health	1	17-18:00	Abel Gashaw Wubie	Anatomical Variations of the Recurrent Laryngeal Nerve and Postoperative Outcomes in Thyroid Surgeries Conducted at a Teaching Hospital in Ethiopia
	2	17-18:00	Josué Mwambali Aganze	Histopathological Profile of Brain Tumors in the Democratic Republic of Congo: A Retrospective Study

Global Health	3	17-18:00	Bidzo Kongo Charlene Paquita	Seroprevalence of SARS-CoV-2 Among Donors from the Blood Bank in Cameroon: A Cross-Sectional Study
	4	17-18:00	Martin Chigwede	Knowledge, Attitude, and Practices of Healthcare Workers on Gastroschisis Pre-referral Management Interventions in Central Malawi
	5	17-18:00	Mostafa sameeh kamal Mohamed	Digital Fabricating Naso-Alveolar Molding Appliance (Plate and Retention Buttons) for Cleft Lip and Palate Using Intra-oral Scanner, Exocad Digital Designing Application and 3D Printing Device
	6	17-18:00	Phillip Hsu	Revolutionizing Oxygen Supply for LMICs: A Novel, Low-maintenance Oxygen Generator for Safe Surgery
	7	17-18:00	Ojas Chahal	Development of a Low-cost Skin Meshing Template for Use in Resource-limited Surgical Burn Care
	8	17-18:00	Claudia Garcia	Identifying Barriers to Surgical Care Access: Lessons from Operation Smile Patients in Latin America
	9	17-18:00	Daniel David Otobo	Assessing Common Barriers to Timely Acces to Comprehensive Cleft Surgical Care in Africa
	10	17-18:00	Jonathan Diaz	Association of Perceived Barriers to Seeking Surgical Care with Age in Madagascar
	11	17-18:00	Rahantasoia Finaritra Casimir Fleur Prudence	Sharing Our Experience of Our First Years in Laparoscopic Surgery in Madagascar
	12	17-18:00	Samuel Gashu Adane	Outcome of Augmentation Cystoplasty in Pediatrics Patient: Experience from Tikur Anbessa Specialized Hospital and Menilik II Hospital of Ethiopia
	13	17-18:00	Carlos Barahona	Breaking Barriers: The Role of Financial and Geographical Factors on Accessing Cleft Surgical Care in Latin America
	14	17-18:00	JC Allen Ingabire	A Qualitative Exploration of Factors Influencing Functional Outcomes After Road Traffic Orthopaedic Injuries: Perspectives from Rwandan Victims and Healthcare Providers
	15	17-18:00	Laura Herrera Gomez	Barriers to Career Development and the Role of Mentorship for Latina Cleft Care Providers: An Experience from an All-Women Surgical Program

Global Health	16	17-18:00	Mackinnon Engen	Innovations in Financing for Surgical Equity: A Decade of Impact in Africa
	17	17-18:00	Alex Kihunyu	Navigating Neurosurgical Care in Low- and Middle-Income Countries from Africa: Unveiling Barriers and Strengthening Facilitators
	18	17-18:00	Nebiyu Bayleyegn	Evaluation of Clinical Profiles, Surgical Experience and Outcomes of Ileosigmoid Knotting in Low-Resource Setum; A Retrospective Cohort Study
	19	17-18:00	Miguel Gasakure	Evaluating the Management of Perforated Peptic Ulcers in CHUK, Rwanda: Insights into Short-Term Clinical Outcomes
	20	17-18:00	Miguel Gasakure	Insights into Acute Appendicitis: A Comprehensive Clinical Pathological Investigation at CHUK
	21	17-18:00	Theophilus Anyomih	Systematic Review of Tracking The 6 Lancet Commission on Global Surgery Indicators at National and Multinational Levels
	22	17-18:00	Tilinde Chokotho	Primary Prevention of Burn Injuries Among Children in Malawi - A Feasibility Study of Social Innovation for Burn Prevention

		TIME	PRESENTER NAME	TITLE
Surgical Education	1	17-18:00	Rahantasoa Finaritra Casimir Fleur Prudence	An Update on Surgical Pedagogy: Between Equality and Equity, Which Strategy is Better?
	2	17-18:00	Fodop Samuel	The Future of Cardiac Surgery in Africa: Assessing Medical Students' Career Choices and Intentions
	3	17-18:00	Christophe Mpirimbanyi	Assessment of Hospitals Readiness in Implementing a Non-Technical Skills for Surgery Training Program, A Mixed-Methods Study
Surgical Education	4	17-18:00	Kara Faktor	Implementation of a Cadaver-Based Operative Trauma Course for Surgical Trainees in Uganda
	5	17-18:00	Tharcisse Nshumbusha	Aberrant Renal Blood Supply in a Trilobulated Kidney: Case Report
	6	17-18:00	Brian Christie	Innovative Solutions in Microsurgery: A Validation Study of a Novel Inexpensive 3D Printed Microscope for Microsurgical Education

Surgical Education	7	17-18:00	Ernest Gasarira Bahizi	Unusual Anatomical Variation of Renal Arterial Vasculature: A Case Report in University of Rwanda Anatomy Lab
	8	17-18:00	Ernest Gasarira Bahizi	Bilateral Variation in Merging of Medial and Lateral Roots of Median Nerve with Interposed Vascular Structures: A Case Report
	9	17-18:00	Charissa Rahmee	Improving Burn Care Through Training: An Example from the Field - Tanzania
	10	17-18:00	Myrthe Simon	Effectiveness of 'The Basics of Burn Care Course' in Uganda
	11	17-18:00	Tilinde Chokotho	Extensor Tendon Compartments - A Simple Aide-memoire
3:30 - 4:00		Break		
6:00 - 8:00		Policy and Advocacy cocktail reception: "Access to Surgical Care in Rwanda and Sub-Saharan Africa: What is Next?" (*invites only)		
7:00 - 9:00		Outside event	Run for Smiles	

Day 5: Friday February 28

Co-creating Robust Surgical Systems: Policy and Advocacy

Facilitator of the day: Irene Dzirasa

Venue: Serena

TIME	SESSION	TOPIC	SPEAKER/ PANELIST
6:00	Breakfast Opens		
8:00 - 9:00	Check in		
9:00 - 9:30	Keynote speaker	Advocating for Surgical System Strengthening as a Component of Universal Health Coverage: Where are we now?	Dr. Ruben Ayala
9:30 - 10:00	Keynote speaker	Pan-African Surgical Healthcare forum: Overview of NSOAP implementation in Africa	Professor Abebe Bekele
10:00 - 10:30	Keynote speaker	Rwanda NSOAP 4-year review: Results and recommendations	Professor Emile Rwamasirabo

10:30 - 11:00		Break	
11:00 - 11:30	Keynote speaker	The NSOAP Development Process in Ghana	Professor Afua Adwo Jectey Hesse
11:30 - 12:30	Panel discussion	The Power of Integration: Strengthening Health Systems for Surgical Care in Africa	Moderator: Irene Dzirasa <ul style="list-style-type: none"> • Dr. Kwesi Asabir, • Dr. Adebunola Adenike Owokole, • Dr Mohammed Semakula, • Professor Larry Akoko • Dr. Barnabas Alayande • Professor Faustin Ntirenganya • Professor Afua Hesse
12:30 - 12:45	Conference wrap-up and resolutions		Professor Faustin Ntirenganya and Dr. William Magee III
12:45 - 1:00	Closing remarks		Honorable Minister of State Honorable Minister of Health
1:00 - 2:00		Lunch	



**PAN-AFRICAN
SURGICAL
CONFERENCE**

