

WEDNESDAY DECEMBER 6TH, 2023



MORNING	7:00-8:00	Registration
	8:00-9:30	COSECSA AGM
	9:30-10:30	Tea Break, Preparation for Graduation, Gowning, Lining Up of Graduates
	10:30 AM	Reception of Guest of Honor
	10:30- 12:30	Graduation

12:30-2:00	Lunch and Exhibition
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AFTERNOON	AFTERNOON	VENUE 1	VENUE 2
	2:00-3:00	Chat with the Presidents : Panel Discussion Between Presidents of Surgical Colleges	Surgical Society of Ethiopia AGM
	3:00-4:00	Rahima Dawed Travelling Fellow Oration Professor Patrick Edrin	
	EVENING		
	6:30 AM	COSECSA President's Dinner (by Invitation), Best Western Plus Addis Hotel	

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07:30-8:20	Registration			Side Session
Morning	VENUE 1 TOPIC: Plenary session presentations and abstracts Moderators: Dr. Zeki Abdurhman and Dr. C Lesetidi	Venue 2: No morning Sessions		VENUE 3 DRIVING SURGICAL SAFETY FORWARD: HIGHLIGHTS FROM THE LIFEBOX CLEAN CUT INITIATIVE - Lifebox in Partnership with Johnson and Johnson Foundation and COSECSA
8:20 - 08:30	Welcoming remark to the Scientific sessions of COSECSA and SSE: Dr. Atakltiy Baraki		9:00-9:15	Welcome and Opening Remarks <ul style="list-style-type: none"> • Dr. Elubabor Buno, (Ethiopian Ministry of Health), • Prof. Miliard Derbew (Lifebox) • Ian Walker (Johnson & Johnson Foundation)
8:30 - 8:50	Platinum Sponsor- Operation Smile		9:15-9:20	Overview of agenda and goals Introduction of presenters <ul style="list-style-type: none"> • Dr. Tihitena Negussie/ Senait Bitew
8:50 - 9:40	Plenary session :Liver Transplant How to start in A resource Limited Set Up, Indian Experience By Dr. Gaurav Chaubal, India		9:20-9:30	Introduction to Clean Cut (CC) <ul style="list-style-type: none"> • Prof. Tom Weiser • Prof. Abebe Bekele
9:40 - 10:00	Platinum Sponsor- Intuitive Foundation		9:30-10:30	Highlights of key results and learnings <ul style="list-style-type: none"> • Clean Cut for C-Sections • Clean Cut for Cleft Lip and Palate Surgeries • Clean Cut for Long Bone Fractures Presenters- Dr. Tihitena Negussie, Dr. Nardos Aynalem, Dr. Getaw Alamnie, Dr. Noha Nyamulani Moderators: Ian Walker & Senait Bitew

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10:00-10:30	Tea Break		10:30-11:00	Tea Break and photo exhibition
	VENUE: 1 Scientific Session: Surgical Workforce and capacity building Moderators- Dr. M. Mwachiro and Dr Hanna Getachew			
10:30 – 10:50	Smile Train: Smile Train Advocacy Efforts in supporting Global Surgery Initiatives			<p>Panel discussion (Results, lessons learned, and scale-up plans)</p> <ul style="list-style-type: none"> • Experiences of local facilities on surgical site infection • Reflect on what the CC experience was – for CC sites • Stakeholders' reflection on the CC program <p>11:00-11:50 Panelists: -</p> <ul style="list-style-type: none"> • Ethiopian Ministry of Health (MoH), Local health facilities, • Prof. Salome Maswime, Mrs. Nkeiruka (NK) Obi, Dr. Richard Breech, Prof. Abebe Bekele <p>Moderators- Dr. Tihitena Negussie and Senait Bitew</p>
10:50-11:10	Kids OR: Impact of Solar- Powered operating theaters in strengthening cleft care, a pilot project at smile train partner hospitals in Africa 2023			
11:10 – 11:20	Factors Influencing Exam Performance of Surgical Trainees in Sub-Saharan Africa: A Retrospective Analysis of the College of Surgeons in East, Central, and Southern Africa Membership Examination- By Lawa Shaban			
11:20 – 11:30	Where are the Specialist Surgeons distributed in East, Southern and Central Africa? Results from the 2021 COSECSA Situational Analysis- By Luli Bayisa			
11:30 – 11:40	Addressing the gender gap in the COSECSA surgical workforce: Where do we stand- By Dr Chihena Hansini Banda			
11:40 – 11:50	Where are we in 2022: the COSECSA surgical workforce density - presented by Dr Mugisha Ntizonza Nkoronko			
11:50 – 12:00	The Pan-African Surgical Healthcare Forum: an African consensus propagating continental national surgical healthcare policies and plans- By Barnabas Tobi Alayande			
12:00-12:10	Discussion			<p>11:50-12:00</p> <p>Closing remarks and next steps</p> <ul style="list-style-type: none"> • Remarks by the Lifebox team on key takeaways • Overview of plans to continue collaboration and scale up – JNJ, MOH • Thanks to the organizers, presenters, participants <p>Presenters:</p> <ul style="list-style-type: none"> • Senait Bitew/ Dr. Tihitena Negussie • Ian Walker, Dr. Elubabor Buno/ Dr. Abas Hassen
12:10-12:30	Platinum Sponsor – Allengers			

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12:30-2:00	Lunch and Exhibition		Lunch and Exhibition		Lunch and Exhibition		
Afternoon	VENUE: 1 TOPIC: Plenary session presentations and abstracts	Afternoon	Venue: 2	Afternoon	Venue: 3		
	Moderators for Plenary Session: Dr. Wakisa Mulwafu and Dr. Melese Gebeyhu		Smile Train and PLR Venue- 2		Orthopedic Surgery Paper Presentation Moderators- Dr. Geletaw Tessema and Dr. Munthali James		
2:00- 2:20	Platinum -Silk road Hospital	2:00-2:05	Welcome Remarks Presenters- Jane Ngige-Muturi, Senior Program Director, East and Southern Africa	2:00-2:10	Children living in rural areas are at highest risk of severe infections and complications following traditional bonesetter treatment in Ethiopia by Ephrem Gebrehana		
			Propagating innovations to improve surgical care				
		2:05-2:15	Investing in local capacity building: Smile Train's role in embracing the true meaning of local capacity building in the ECSA region. Presenter- Dr. Ataklitie Baraki, President- Surgical Society of Ethiopia	2:10-2:20	Open Ankle Dislocation Without Associated Malleolar Fracture: Case Report by Mohamed Mamoun Mustafa		
		2:15-2:25	Innovations in Alveolar Bone Grafting: Presenting the new Simulator Alveolar Bone Graft Simulator Presenter- Bran Yasabala-Manager of Product Development & Manufacturing- Simulator- Canada	2:20-2:30	Characteristics and 30 days outcome of War Injury Patients managed at Hawassa University comprehensive specialized Hospital: A Prospective Observational study by Mengistu G Mengesha		
		2:25- 2:35	Video interlude – (Smile Train Scholar Experience) Presenter- COSECESA Graduating Scholars				
			Multidisciplinary Cleft Care				
3:00 – 3:20	Platinum Sponsors- Meril	2:35-2:45	Creating cleft care awareness using art as therapy: Educational and Psychosocial support for cleft care. Presenter-Mr. Ephrem Bekele, SunEko, Ethiopia	2:30-2:40	Sociodemographic Predictors of Patient Preference for Orthopedic Management by Traditional Bone Setters in Ethiopia by Mengistu G. Mengesha		

12:00-5:00PM

Side Event- Our Global community of Surgical Education by American College of Surgeons

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	General Surgery Paper Presentation Moderators- Dr. S Kazuma, Dr. Ayelign Tsehay	2:45-2:55	Strengthening Comprehensive Cleft Care: The role of nutrition in improved patient outcomes. Presenter: Dr. Eleleta Surafel, Nutrition Advisor, Ethiopia			
3:20-3:30	Advancing SOTA Care in Rural Communities by Neil Wetzig	2:55-3:05	Cleft orthodontics- patience pays: The role of orthodontics care to enhance efficiency and consistency for better facial and dental outcomes in adulthood Presenter: Dr. Samson Negussie, Kokeb Dental Speciality Clinic	2:40-3:00	Discussion	
		3:05-3:25	Q&A Moderator- Dr. Bethel Mulugeta- Smile Train (EA Horn)			
		3:25-3:30	Closing remarks Moderator: Mr. Getaneh Assefa Siyum, Senior Program Manager, East Africa-Smile Train	3:00-3:30	Orthopedic Poster Presentation • Retrograde intramedullary nailing in management of femur fractures in tertiary care hospital at Bujumbura, Burundi by Fabrice Kibukila • Ultrasound Use for Musculoskeletal Lower Extremity Trauma in Low- and Lower Middle-Income Countries: A Scoping Review by Rafat H. Solaiman Raisa Rauf • Prevalence, Clinical Presentation and Pathological Pattern of Long Bone Cancers at a Tertiary Centre in Northern Tanzania by Zawadi J Mahumbuga • Adaptive gait patterns in Untreated Delayed Presenting Clubfeet; An instrumented gait analysis of 20 children and adolescents by Yohannis Nigusu	
3:30-3:50	Tea break and Exhibition	3:30-3:50	Tea Break	3:30-3:50	Tea Break and Presentation	

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	Moderators- Dr. Dereje Gulilat and Dr. Mathenge Nduhiu		TOPIC: PLR, Abstract and paper Presentation Moderator: Dr. Abrham G/Egzabher		Moderators- Prof. Biruk Lambiso and Dr. S Nungu		
3:50-4:00	Endoscopic Surgical Innovation in Rural Zambia Through Partnership by- Sufyan Ahmed Ibrahim	3:50-4:00	Conventional suction machine assisted Liposuction and Periareolar excision for Gynecomastia by Bereket Atnafu Worku	3:50-4:00	Trauma Care in an Emergency Department in Mwanza, Tanzania by Vihar Kotecha		
4:00-4:10	Specialist Surgeon Workforce in COSECSA Affiliated countries by- Precious Mutambanengwe	4:00-4:10	SHORT TERM IMPACT OF TEAM TRAINING: TEAM CLEFT PILOT COURSE by Getaw Alamne	4:00-4:10	Clean cut for Long Bone fracture; a prospective quality improvement study by Damiano Chaula		
4:10-4:20	The Use of Simulation for Undergraduate Surgical Education in Sub-Saharan Africa- Innovative Possibilities: A Scoping Review by Barnabas T. Alayande	4:10-4:20	Patterns of Adult Burns in Yekatit 12 Hospital Medical College Burn Unit by Tewodros Melese	4:10-4:20	Exploring Military-Civilian Trauma System Partnerships in the African Region by Matthew K. C. Arnaouti		
4:20-4:30	The United Nations Global Surgery Learning Hub (SURGhub): Global Initiative for Supporting Surgical Training in Low-Resource Context by Dr Ines Perić / Eric O'Flynn	4:20-4:30	The Outcome of secondary alveolar bone grafting in patients with cleft lip and palate at a tertiary cleft care centre in Addis Ababa Ethiopia by Tewodros Melese	4:20-4:30	Treatment of patients with skeletal metastases at a specialized cancer treatment hospital in a resource limited setting by Munahimbala Hamweemba		
4:30-4:40	Sharing Innovations in Non-technical Skills Training Across African Contexts: Pilot Implementation of Rwanda Training Tools in Nigeria by Barnabas Alayande	4:30-4:40	WALANT; A potential pillar to universal access to surgery in Africa by Dr. James Kariuki	4:30-4:40	Mass Casualty Incidents of Gunshot Wounds; An Experience of a Resource Limited Center		
4:40-4:50	Integrating Surgery & Industrial Engineering: An Innovative Approach to Improve Blood Transfusion Processes in Constrained Resource Settings by Jang B Macleod	4:40-4:50	Discussion (Q and A)	4:40-5:00	Discussion		
4:50-5:00	Discussion	3:50-4:00	Conventional suction machine assisted Liposuction and Periareolar excision for Gynecomastia by Bereket Atnafu Worku	3:50-4:00	Trauma Care in an Emergency Department in Mwanza, Tanzania by Vihar Kotecha		
05:00	End of the day						
06:00	SSE Gala Dinner						

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7:00-8:00	Registration				
	<p>VENUE: 1 TOPIC: Plenary session, Abstract and paper Presentation Moderators: Prof. Andualem Deneke, Dr Mulgeta Kassahun</p>	Morning	<p>VENUE: 2 TOPIC: Cardiothoracic and Vascular Surgery Abstracts Presentation CHAIRSPERSONS: Prof. Russell White and Prof. Nebyou Seyoum</p>	Morning	<p>Venue 3 Pediatric Surgery Paper and KIDSOR Presentation Moderators- Prof. Amezene T. and Dr T Kapalamula</p>
8:00-8:20	Platinum- Silk Road Hospital				
8:20 - 9:00	Molecular Pathology and implication in Surgical Oncology By Dr. Fred John Anatomic Pathologist				
	<p>General Surgery Abstract Oral Presentation Moderators: Prof. Jana MacLeod and Dr. Timothy Love</p>				
9:00 - 9:10	Development and Implementation of a Prospective Perioperative Surgical Registry in Hawassa, Ethiopia by Belay Melese	9:00 - 9:10	Chest trauma in Hawassa, Ethiopia: patterns and predictors of mortality by Abdulkadir Ali Dahir	9:00-9:10	Patterns and outcomes of children with Hirschsprung's disease in Hawassa University Comprehensive Specialized hospital, Hawassa, Sidama, Ethiopia by Mindaye Nima
9:10-9:20	Quality Assessment of a Prospective Perioperative Registry in Ethiopia by Ermias Tadesse Woldegiorgis	9:10 - 9:20	Factors associated with 3-months-arteriovenous fistula (AVF) patency at benjamin Mkapa hospital, Dodoma Tanzania: a cohort study by Edward Ketson Msokwa	9:10 - 9:20	Treatment outcomes of Wilms tumor in Kenya: A faith-based institution experience by Obat M

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9:20-9:30	Building Equity in Research: a model for COSECSA Collaborations by Claudia Kabanyana	9:20 - 9:30	A snap shot survey to establish the Vascular disease burden in Nairobi, Kenya by Mustafa Musajee	9:20-9:30	Delivering pediatrics Surgical Care in Africa : a prospective Analysis of 16 000 cases by Madeleine Carroll
9:30-9:40	Role of Surgical Anatomy Dissection Courses in Surgical Training by Prof. Julien GASHEGU	9:30 - 9:40	Chronic Venous Insufficiency and Venous leg Ulcers:- Current innovations and advances in management by Mustafa Musajee	9:30-9:40	Factors Associated with Increased Prevalence of Unattended Paediatric Surgical Cases in Iganga and Bugweri Districts of Eastern Uganda by Magumba Khalid
9:40-9:50	Factors associated with capture of 30-day outcomes data in a perioperative surgical registry in Hawassa, Ethiopia by Biruk Woisha	9:40 - 9:50	Open Surgical Repair of Thoracoabdominal Aortic Aneurysm with Severe Thoracic Vertebral Body Erosion	9:40-9:50	Standardization Of Clinical Care In Subsaharan Africa; A Case For Hypospadias Surgery by Mehret Desalegn
9:50-10:00	Discussion	9:50-10:00	Discussion	9:50 - 10:00	Discussion
10:00-10:30	Poster Presentation				
	<ul style="list-style-type: none"> • Post pandemic telemedicine adaptation in surgery; The Karen hospital experience by James Kariuki • Surgical Backlog Clearance at a Tertiary Hospital in Ethiopia by Tizita Mengistu • Introduction of gas insufflation-less laparoscopic surgery (GILLS) in kenya: The first 50 cases by Maurice Bruno Muriuki Mugao • Proportion of Early Breast Cancer at Diagnosis in Ethiopia: Systematic review and Meta-analysis • Rectal Bilhazioma; A rare presentation of schistosomiasis by James Kariuki • Left side perforated appendicitis with intestinal non-rotation: a case report by Mezgebu Alemneh Assefa • SPONTANEOUS TRANSANAL SMALL BOWEL EVISCERATION: A Rare Complication of Rectal Prolapse • The Impact of HIV infection on surgical gastrointestinal diseases at the Princess Marina Hospital, Gaborone, Botswana: A cross-sectional study by Alemayehu Ginbo Bedada 				
10:30-11:00	Tea Break	10:30-11:00	Tea Break	10:30-11:00	Tea Break

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	Topic: Colorectal Surgery Paper Presentation Moderators: Professor Birhanu Kotiso, Dr. Samuel Bugis		Endocrine and Breast Surgery Abstract Presentation Moderators: Dr. Endale Anberber and Dr. Celestine Mbangtang		Topic: Neurosurgery Abstract Presentation Moderators: Prof. Laston Chikoy, and Prof. Hagos Biluts
11:10-11:20	Comparing Complete Mesocolon Excision versus Conventional Colectomy for colon cancer: systematic review and meta-analysis of randomized control trials by Atalel Fentahun Awedew	11:10 - 11:20	Long Term Survival Outcomes -Post-Breast Cancer Treatment at a Tertiary Referral Hospital in Kenya b	11:10-11:20	Emergency neurosurgical procedure for traumatic brain injury performed by General Surgeons, Soddo Christian Hospital, Southern Ethiopia by Yohanes Debebe
11:20-11:30	Adult intussusception: pattern of presentation, etiology and management in Jimma university medical center, south west Ethiopia by Ijigu Regassa Debelo	11:20 - 11:30	Trend and management outcome of using neo-adjuvant chemotherapy for Locally Advanced Breast Cancer at St. Paul Hospital Millennium Medical College by Nestanet Tesfaye	11:20-11:30	Presentation, management, and outcomes of adults and pediatric patients with traumatic brain injury in a Kenyan hospital by Leahcaren N. Oundoh
11:30-11:40	Clinical, radiological and histopathologic correlations of surgically treated intra-abdominal masses in St Paul's Hospital Millennium Medical College Addis Ababa, Ethiopia by Kassahun Mitiku	11:30 - 11:40	Sentinel lymph node biopsy: an initial experience from Ethiopia By Yishak Suga	11:30-11:40	Short-term outcome of patients operated for traumatic intracranial hemorrhage

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11:40-11:50	Perioperative Adverse Outcome and Its Predictors after Emergency Laparotomy among Sigmoid Volvulus Patients: Retrospective Follow-up Study by Tilahun Dersse	11:40 - 11:50	The Role of SLNB in Up-staging Early Breast Cancer: Preliminary Results of a Single Institutional Experience in Ethiopia by Philimon Getu Bekele	11:40-11:50	Surgical outcomes of head injuries in Zambia: a retrospective hospital-based study by Kabelele M. Sipalo	
11:50-12:00	Patterns of Colorectal Cancer Presentation, Treatment and Outcomes in Hawassa, Ethiopia by Tamirat Ayalew	11:50 - 12:00	Innovation for thyroidectomy wounds requiring drainage in low resource contexts: a pilot randomized control study comparing low-cost, improvised, negative-pressure closed tube drains and Redivac drains by Barnabas Tobi Alayande	11:50-12:00	Helmet and seat belt practice among RTI victims treated at SCH by Gezahegn Tilahun	
12:00-12:10	Predictors of mortality in patients with small bowel obstruction in Hawassa, Ethiopia by Tinbit Esayas	12:00-12:10	Case Series on Prophylactic central neck node dissection for differentiated thyroid carcinoma: experience in a single institution in Ethiopia by Philimon Getu Bekele			
12:20-12:30	Discussion	12:00-12:30	Discussion	12:00-12:30	Discussion	
12:30-2:00	Lunch and Exhibition	12:30-2:00	Lunch and Exhibition	12:30-2:00	Lunch and Exhibition	

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Afternoon	<p>VENUE: 1 TOPIC: Plenary Session Moderators: Dr. Seyoum Kassa, Dr. Mensur Osman</p>			Afternoon	<p>VENUE: 3 TOPIC: Hepato-Pancreatico-Biliary Abstracts Presentation Moderators: Prof. Daniel Montwedi and Dr. Sahilu Wondimu</p>		
02:00 - 02:40	<p>State Of the Art Lecture: Sentinel Lymph Node Mapping in Colorectal Cancer: Dr. Sukamal Saha Follow-up Presentation: A case series on Utilization of Sentinel lymph node mapping on colorectal cancer: First experience in a single institution in Ethiopia by Philimon Getu Bekele</p>	Afternoon	<p>VENUE: 2 TOPIC: Urology Abstract Presentation Moderators: Charles Mabedi and Dr. Teklebirhan</p>	3:00 - 3:10	<p>Perioperative outcome after open biliary bypass for Malignant Biliary Obstruction (MBO) in resourcelimited setups; a multicenter prospective cohort study by Yoseph Solomon Bezabih</p>		
2:40- 2:50	Gold Sponsors			3:10 - 3:20	<p>Management outcome and associated factors of acute pancreatitis in adult patients</p>		
	<p>TOPIC: General Surgery Moderators: Prof. Engida and Dr. Akutu Munyika</p>			3:20 - 3:30	<p>Implementation of ERAS in Jimma university Medical center by Wongel Tena</p>	12:00-5:00PM	<p>Side Event- Fundamentals of Surgical Research and Manuscript Writing by Intuitive Foundation at Saro Maria hotel</p>
2:50 - 3:00	<p>Impact of adapting a surgical safety checklist training to a virtual platform in Ethiopia by Maia R. Nofal</p>	3:00 - 3:10	<p>Comparing "standard" versus early removal of Foley catheter after simple trans-vesical prostatectomy in Sodo Christian hospital from January 2020 to February 2022</p>	3:30 - 3:40	<p>Palliative Bilioidigesstive Bypass for unresectable pancreatic malignancy at kilimanjaro Christian Medical Center a 4year review by Lele Mutombo</p>		
3:00 - 3:10	<p>Usability of the ENTRUST Learning Platform for Global Surgical Education: A pilot Curriculum Education: A pilot Curriculum at the University of Global Health Equity, Rwanda by Cara A. Liebert</p>	3:10 - 3:20	<p>Iatrogenic Uretero-Vaginal Fistula in Sub-Saharan Africa by Iatrogenic Uretero-Vaginal Fistula in Sub-Saharan Africa</p>	3:40 - 3:50	Discussion		

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3:10 - 3:20	Low-Cost Innovative Simulation Models for Soft-tissue Procedures for Medical Student Education in Rwanda by Rachel E. Wittenberg	3:20 - 3:30	Efficacy and safety of surgical treatment for 1-2cm sized lower pole of renal stone: network metaanalysis of randomized control trials by Atalel Fentahun Awedew	3:50-4:00	Discussion
3:20 - 3:30	Minimally Invasive Surgical Training Experience in East, Central and Southern Africa: Insights from Operative Case Volume Analysis by June Owino	3:30 - 3:40	First Experience of Kidney Transplant by Laparoscopic Donor Nephrectomy in Tanzania: How to Spread Transplant Program COSECSA Region: Dr. Park Kwan Tae	3:40 - 3:50	Discussion
3:30 - 3:40	Current Use of Minimally Invasive Surgery (MIS) in Ethiopia by Hilikiah Kinfemichael				
3:30 - 3:40	Discussion	3:40 - 3:50	Discussion		
3:40-4:00	Tea Break and Exhibition	3:50 - 4:00	Tea Break and Exhibition		
	Moderators: Prof. Mahteme				
4:00-4:30	Recognition of best paper by BJS and SSE				
4:30-4:50	Wrap up reports of the 27th SSE AGM				
4:50-5:00	Closing Remark				
05:00	End of the day				

