Scientific Programme I 21 October 2026

fdiC MOMBASA 2026 Regional Congress Advancing Dentistry in Africa | KDA

	Arabuko 1	Arabuko 2	Room 1	Room 2
09:00 - 09:15	**Opening Remarks & Congress Highlights** **Krishan Sarna, Nikolai Sharkov**			
	PROSTHODONTICS	**ORTHODONTICS**	**ORAL SURGERY**	
09:15 - 09:35	Overcoming Challenges in Prosthetic Rehabilitation of a Patient with Kennedy Class II and Class I Arches following Initial Treatment Failure **Joyce Maina**	Management of Maxillary Transverse Deficiency from Late Adolescence into Adulthood: A Case Series **Peter Okong'o**	Buccal Fat Pad Flap for Oroantral Communication with Root Displacement: A Case Report **Jethro Wambugu**	
09:35 - 10:00 10:00 - 10:20	**Invited Lecture** Digital Workflow for Tooth-Supported Restorations **Luis Anes**	**Invited Lecture** Technological advances in Aligner Orthodontic Therapy: AI designs, Biomechanics and Fabrication materials **Ahmed Elkhadem**	**Invited Lecture** Bone Grafting Technique for Managing Extraction Sockets, Sinus & Jawbone Inadequacy **David Ngeow**	
10:20 - 10:40	A practical, clinically applicable guide to digital maxillomandibular relationship registration. introducing a novel workflow for complete edentulous full-arch implant rehabilitation. **Omid Tavakol**	Advancing Growth Modification with Clear Aligners **Wanjiru Stuhler**	**Invited Lecture** Managing Patients with Obstructive Sleep Apnea in General Dental Practice **SM Balaji**	
10:40 - 11:00	Daily Recipes for More Predictable Anterior Composite Masterpieces **Ahmed Tarek Farouk**	From Open Bite To Functional Harmony: A Comprehensive Orthodontic Journey **Akanksha Ranjan**		
11:00 - 11:30	**TEA BREAK AND EXHIBITION**			
	ENDODONTICS	**RESTORATIVE**	**ORAL SURGERY**	**WORKSHOP**
11:30 - 11:50	Determination of apical constriction in permanent teeth **Heba Sakran**	Optimizing outcomes in Class II Direct Composite restorations: A Contemporary Evidence-Based Protocol for Contact, Contour, and Marginal Integrity **Godfrey Obaigwa Maronga**	Minimizing Vascular Injury in Sinus Floor Elevation: A Cone Beam Computed Tomography Study of the Posterior Superior Alveolar Artery **Krishan Sarna**	Practical Professional Tooth Bleaching
11:50 - 12:20 12:20 - 12:35	**Invited Lecture** Recent advancements in Endodontic Technology **Roheet Khatavkar**	An Evidence based approach to Preventing Postoperative Hypersensitivity in direct composite Restorations **Godfrey Obaigwa Maronga**	**Invited Lecture** Safe Third Molar Surgery : A Myth or Reality ? **David Ngeow**	
12:35 - 12:55	Ultrasonic Activation for Instrument Retrieval (Applied Irrigation Physics in Endodontics) **Benjamin Simiyu**	Quadrant Makeover Using Direct Restorations: Integrating Modern Gadgets for Predictable Clinical Outcomes **Anand Narvekar**	Restoring form and function. World's first total facial skeleton replacement and complex midface rehabilitation: The transformational journey **Margaret Ndung'u-mwasha**	**Emma King**
12:55 - 13:15	Preserving The condemned Dentition: Modern Strategies in Managing Complex Root Canal Retreatment **Tom Dienya**	Evaluating an Educational Intervention on Dentists' Skills in the use of Amalgam Alternative Restorative Dental Materials: A one-group pretest-posttest quasi-experiment **Bernina Kisumbi**	Evaluating risk perception, knowledge of early signs and practice of oral cancer self-examination among final-year medical students at the uon: cross-sectional study **Clara Nasambu**	
13:15 - 14:30		**LUNCH BREAK AND EXHIBITION**		
14:30 - 14:50	Advancing Dentistry in Africa: Building a future of excellence, equity, innovation and professional leadership **Tonnie Mulli**			
14:50 - 15:50	Illegal/Malpractice in Dentistry **Panel Discussion**			
15:50 - 16:30	Dental Amalgam Phasedown launch			
16:30 - 16:40	Bronze Sponsor Address Colgate			
16:40 - 17:00	Platinum Sponsor Address HALEON			
from 17:00	Opening Ceremony followed by Cocktail & Entertainment			

preliminary version - subject to change

fdiC MOMBASA 2026 Regional Congress Advancing Dentistry in Africa | KDA

Scientific Programme I 22 October 2026

	Arabuko 1	Arabuko 2	Room 1	Room 2
	PAEDODONTICS	RESTORATIVE	WORKSHOP	WORKSHOP
09:00 - 09:20		**Invited Lecture** Shades of Brightness: The Science of Tooth Whitening **Alisa Botbol**	Ortho-Resto Workflow: From Alignment to Aesthetic Completion **Muzammil Sadak**	Digital Dental Photography **Maronga Obaigwa**
09:20 - 09:40	**Invited Lecture** Silver Diamine Fluoride: A Paradigm shift in the management of dental caries in children **Tshepiso Mfolo**			
09:40 - 10:05		**Invited Lecture** Beyond Bleaching: Advanced Management of Complex Whitening, White Spot Lesions and Composite Aesthetics **Alisa Botbol**		
10:05- 10:25	Silver Diamine Fluoride: an update **Nduguyu Kerre**			
10:25 - 10:45	The oral health practices and oral hygiene status among 7–12-year-old children in 2 primary schools in Eldoret, Kenya. **Stephen Thariki**	Kenya at the Starting Line: Building a New Era of Sports Dentistry in East Africa **Atul Surve**		
10:45 - 11:30	**TEA BREAK AND EXHIBITION**			
	PROSTHODONTICS	PERIODONTICS	ORAL SURGERY	WORKSHOP
11:30 - 11:50	Residual Monomer Analysis of Conventional Compression Molded, CAD/CAM Milled, and 3D-Printed PMMA Denture Base Resins: An In Vitro Comparative Evaluation **Gurdeep Chauhan**	Beyond Scaling and Surgery: Why Patient Behaviour Determines Periodontal Stability **Dip Malde**	Oral Health Burden and Determinants Among Adolescents with Sickle Cell Disease in Western Kenya: Implications for Integrated Care **Cliffland Mosoti**	Prosthetically-Driven Dental Implant Rehabilitation **Margaret Mwasha**
11:50 - 12:20	**Invited Lecture** Digital Workflow for Implant-Supported Restorations **Luis Anes**	**Invited Lecture** How to be Successful in Non-Surgical Periodontal Therapy **Ali Cekici**	Integrating Dental Care in people with Inherited Bleeding Disorders **Festus Njuguna**	
12:20 - 12:35				
12:35 - 12:55	Abutment fractures after loop connector prostheses for midline diastema: transition to implant-supported prostheses: case series **Everlyne Sumbi**		**Invited Lecture** An Update on the Management of Oral Cancer in Dental Practice **SM Balaji**	
12:55 - 13:15	Communication efficiency between dental clinics and external oral service providers in Kenya **Mustaqim Quadir**	**Invited Lecture** Digital and Artificial Intelligence Advancements and Their Applications in Dentistry and Periodontology **Ali Cekici**		
13:15 - 14:30	**LUNCH BREAK AND EXHIBITION**			
14:30 - 15:30	Maternal and Child Health Symposium **Panel Discussion: Hyewon Lee, Zipporah Rop, Linus Ndegwa, Kahura Mundia**			
15:30 - 16:30	Oral Health Inequalities **Panel Discussion: Regina Mutave, Penny Muange, Hyewon Lee - moderated by: Linus Ndegwa**			
16:30 - 17:30	Multidisciplinary Expert Panel Discussion: Use of Artificial Intelligence across specialties in dentistry **Panel Discussion: David Ngeow, Roheet Khatavkar, Ali Cekici, Florence Opondo - moderated by: SM Balaji**			
17:30 - 18:00	**TEA BREAK AND EXHIBITION**			
18:00 - 19:00	Zumba Session			
from 19:00	Gala Dinner & Entertainment			

preliminary version - subject to change

Scientific Programme I 23 October 2026

	Arabuko 1	Arabuko 2	Room 1	Room 2
	MIXED TOPICS	ORAL SURGERY / IMPLANT	PUBLIC HEALTH	WORKSHOP
09:00 - 09:20	A model for integration of oral health services within community-based maternal and child health programs **Ochiba Lukandu**	**Invited Lecture** Up close and personal: The maxillary sinus in health & disease **David Ngeow**	Building Teacher Capacity for School Oral Health Promotion: A Repeated-Measures Pilot Study in Kenya **Sanghyeon Baek**	Advancing Dentistry in Africa: Practical Integration of Laser Technology **Kaaria Mwirigi**
09:20 - 09:40	Improving access to oral health services through evolving health financing models: Nairobi City County case study. **Peter Jackson Muriuki**		Building a competent dental workforce: Educational factors associated with undergraduate performance in Dentistry **Laura Edalia**	
09:40 - 10:00	Factors Influencing Electronic Medical Record Adoption in Private Dental Clinics in Nairobi and Mombasa Counties, Kenya: An Analytical Cross-Sectional Study **Khadija Aliyan**	To evaluate the comparative crestal bone loss between flap, flap with PRF and flapless technique for implant placement **Anjali Kapoor**	Decentralized Artificial Intelligence-Supported Surveillance for Dental Fluorosis in Kenya: An In Silico Cost-Effectiveness and Health Equity Analysis **Beatrice Lang'at**	
10:00 10:20	Co-developing an evidence-based intervention to optimize antibiotic prescribing among dental teams in Sub-Saharan Africa: A behaviour change approach **Sandra Hewlett**	Impact of Artificial Intelligence-Assisted Clinical Decision Support on Implant Treatment Planning Accuracy: A Randomized Controlled Comparative Study **Amirmohammad Oloumi**	Beyond the Tooth: Dental Fluorosis at the Nexus of Climate Change, Water Security and General Health. **Rose Wangeci**	
10:20 - 10:40	Sleep Medicine 101, Obstructive Sleep Apnea and Dentistry; The dentist as detective **Yunus Essajee**	Achieving Primary Stability in Implant Dentistry: Practical Techniques and Essential Anatomical Considerations **Asif Mohamedali**	Outreach to reach: The Moi university school of Dentistry dental outreach program, hits and misses of a six year program **Lillian Apadet**	
10:40 - 11:00	Equity Incentive Plans: A Study of Kenyan Dental Students and Recent Graduates Toward Rural Service Delivery Preference **Lee Makori**	Radiology – the backbone of AI pathways in the multi-disciplinary landscape **Florence Opondo**	Who Will Treat Our Grandchildren? The Erosion of Professional Training Threatens Kenya's Next Generation **Silas Toka**	
11:00 - 11:30	**TEA BREAK AND EXHIBITION**			
11:30 - 12:00	Improving Medical Emergency Preparedness in Dental Practice **Steve Swanepoel**			
12:00 - 12:45	Women in dentistry **panel discussion moderated by Renoh Omoro**			
12:45 - 13:45	Young Dentists Forum			
13:45 - 13:50	Vote of Thanks			
13:50 - 14:30	**LUNCH BREAK AND EXHIBITION**			

preliminary version - subject to change