Promoting Healthier Connections With the World

Global Health Conference

PROGRAM

Monday, May 20th

9:00 a.m. - 9:45 a.m.
Moderator
David Kaylie

Israel Keynote

Improving Selection for Surgical Training: Using Virtual Reality and Gamification for Assessment of Technical Skills, Cognitive Abilities and Personality Characteristic	Ron Eliashar, MD

11:00 a.m. - 12:15 a.m.
Location: Penn 1
Moderator
David Kaylie

Breakout: General ENT

Pathology in Tanzania: Current Status and Challenges	Alex Mremi, MD Daniel E Mbwambo
Battlefield ENT	Yoni Cohen, MD
Global Disparities in Essential Equipment and Ancillary Services for OHNS Care	Tarika Srinivasan, BSA, BA
Congenital CMV Innovations in Screening and Long-Term Hearing Follow-Up	Sagit Stern Shavit, MD

11:00 a.m. - 12:15 a.m.
Location: Penn 2
Moderator
Walter Lee

Breakout: International Collaborations

ENT Community Partnership Project	Ha Nguyen, MD, PhD
NGO Collaborations in Other Countries	Tim Moore
Effect of an ENT-Focused Course on General Practitioners Knowledge and Skills in Rwanda	Gratien Tuyishimire, MD, MMed
Singhealth Duke-NUS Global Health Institute	Hiang Khoon Tan, MBBS, PhD

1:30 p.m. - 2:15 p.m.
Moderator
Walter Lee

Asia Keynote

Navigating Complexities in Global Health Through Data Science and Systems Analytics	Sean Lam, PhD

Duke Head and Neck Surgery & Communication Sciences
Duke University School of Medicine

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PROGRAM

Monday, May 20th (continued)

2:15 p.m. - 3:00 p.m.

Moderator
Walter Lee

Panel: The Story of ENLYT

Lien Tran
Kevin Koh, PhD
Hai Le, MD, PhD

3:30pm. - 5:00 p.m.
Location: Penn 1

Moderator
Robbie Patterson

Breakout: Otology and Communication

Hearing Aids: Proposed WHO Actions for Access to Care	Carolina Der, MD, PhD
Opportunities and Challenges of Task-Shifting Screening Audiometry to Community Health Workers	James Saunders, MD, MS
Geomorphometric Ear Analysis in Individuals With Genetic Syndromes	Estephania Candelo, MD, MSc
Global Prevalence of Self-Reported Hearing Loss and Hearing Aid Use by Gender	Jessica S. West, PhD, MPH

3:30pm. - 5:00 p.m.
Location: Penn 2

Moderator
Eileen Raynor

Breakout: Leadership and Public Policy

Vital Leadership Skills	Barry A. Doublestein, DSL, MA, FCCWS
Resilient Health Leadership in Resource-Constrained Settings	John Bukuru, MMed
ENT Society Leadership in Vietnam	Thuy Tran, MD
Leadership of a General Hospital	Chien Vo, MD

5:30 p.m. - 6:00 p.m.

Scientific Poster Session

A porcine training model for awake flexible laryngeal laser resection of benign laryngeal lesions	Chan Po Ling Catherine, MBChB
The Epidemiologic Landscape of Epstein-Barr Virus in the United States and Recommended Approaches for Assessing Impact Post-Vaccine: A Scoping Review	Murrie Affini, BA
Pioneering ENT Surgery in Rural Uganda: Kyabirwa Surgical Center's Journey Towards Healthcare Equity	Chelsia Melendez, BA
Ear Surgery for Chronic Suppurative Otitis Media in Nigeria, the Past, Present, and Future Prospects	Olayinka Suleiman, MBBS
Prevalence, Types and Degrees of Hearing Loss Among Patients Consulting at an ENT Department in Rwanda Military Hospital	John Bukuru, MMed
The Value of Integrated Speech-Language Pathology in Otolaryngology Surgical Missions	Carly Fassler, BS

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Tuesday, May 21st

9:00 a.m. - 9:30 a.m.

Moderator
Robbie Patterson

Caribbean Keynote

The History of Otorhinolaryngology in Haiti — Patrick Marc Jean-Gilles, MD

9:30 a.m. - 10:30 a.m.

Moderator
Howard Francis

Special Guest Panel

Debara Tucci, MD, MS, MBA

Blake Wilson, PhD, DSc, DEng

10:45 a.m. - 12:00 p.m.
Location: Penn 1

Moderator
Trinitia Cannon

Breakout: AI and Bioengineering

Role of Technology and Devices in Health Care	Thang Chu, MD, PhD
Utilizing Multi-Instance Learning with Attention Mechanism for Weakly Supervised Thyroid Cytopathology Cancer Diagnosis from Smartphone Images	Hoan Thanh Ngo, PhD
Exploring AI in Endoscopy: Insights and Perspectives	Michael Dorosan, MSc
AI for Analysis of SERS-Based Biomarker Detection in Medical Diagnostics	Joy Li

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10:45 a.m. - 12:00 p.m.
Location: Penn 2

Moderator
Eric Formeister

Breakout: Temporal Bone Simulation and Training

A Novel Approach to Temporal Bone Cadaveric Dissection in Vietnam	Michael J. O'Leary, MD Richard Kopke, MD, FACS
The Benefit of Temporal Bone Cadaveric Dissection in Vietnam	Dzung Dao, MD, PhD Huy Nguyen, MD, PhD
Low-Cost Otolaryngology Simulation Models for Early-Stage Trainees: A Scoping Review	Sarah Nuss, BS

1:30 p.m. - 2:15 p.m.

Moderator
Dennis Frank-Ito

Africa Keynote

Innovative Ear and Hearing Health Care Delivery in Low-Income Settings — De Wet Swanepoel, PhD

2:15 p.m. - 3:00 p.m.

Moderator
Nosayaba Osazuwa-Peters

Africa-Focused Panel

Elaine Yuko, MBChB, MMed

Gratien Tuyishimire, MD, MMed

John Bukuru, MMed

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Tuesday, May 21st (continued)

3:30 p.m. - 4:45 p.m.
Location: Penn 1

Moderator
Liana Puscas

Breakout: Head and Neck & Rhinology

"You'll Never Walk Alone"	Gopal Iyer, MBBS, PhD
Human Papillomavirus-Associated Head and Neck Malignancies in Sub-Saharan Africa: A Systematic Review	Samuel Okerosi, MBChB, MMed ENT
Oral HPV Infection and HIV	Nosayaba Osazuwa-Peters, BDS, MPH, PhD
Incorporating Rhinologic Checklists to Maximize Surgical Safety	Brent Senior, MD

3:30 p.m. - 4:45 p.m.
Location: Penn 2

Moderator
Eileen Raynor

Breakout: Education and Training

Global Health and Training Within Three Healthcare Systems	Taseer Din, MBChB, MMed, FCORL
Undergraduate Surgical Teaching at UGHE	Anteneh Belachew, MD, FACS, FCS(ECSA)
ENT Training for Medical Students at UGHE, Rwanda	Jonathan Abaho, MBBS
ENT Professional Development in Vietnam	The Anh Bui, MD, PhD

GLOBAL LEADER IN PROMOTING HEALTHIER CONNECTIONS WITH THE WORLD

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