

Programme

*Discover what awaits
at SIMPACT 2025*

September 19 & 20, 2025
AKU-CIME, Karachi

#AKUSIMPACT



Day One | Presentations & Exhibits | Friday, September 19, 2025

Timings	Activity	Venue
9:00 am Onwards	Registration	CIME Entrance
9:00 am to 5:00 pm	Industry exhibits	Ground Floor
9:00 am to 5:00 pm	SIMVENTION Showcase	Open Learning Space, Ground Floor
9:00 am to 12:00 pm	Workshop: Image-Wise - Practical Ultrasound for Better Decisions*	Sim Lab 1 & 3, 2nd Floor
9:00 am to 12:00 pm	Workshop: Code Blue Adult - Enhancing Team Response & Patient Outcomes*	Learning Space 2A/2B, 2nd Floor
9:00 am to 2:00 pm	Workshop: Basics of Crown Preparation*	Dental Lab, 2nd Floor
10:00 am to 12:00 pm	Workshop: Systems Thinking in Action*	Multipurpose Hall, Ground Floor
11:30 am to 12:30 pm	Oral & Poster Presentations	PBL 1; PBL 5-11
10:30 am to 11:30 am	SIMVENTION Jury	Open Learning Space, Ground Floor
3:00 pm to 5:00 pm	Workshop: Management in Moderate to Severe Asthma & Role of Small Airways Disease - Walk In	Learning Space 1A/1B, First Floor
3:00 pm to 4:00 pm	Oral & Poster Presentations	PBL 1; PBL 5-11
4:00 pm to 5:00 pm	Student-led CPR Race	CIME Courtyard
5:00 pm Onwards	Networking & Hi-tea	CIME Courtyard

*Workshop registration closed

Day Two | Main Conference | Saturday, September 20, 2025

Timings	Activity	Venue:
8:30 am - 9:00 am	Registration	Multipurpose Hall, Ground Floor, AKU Centre for Innovation in Medical Education, Karachi
9:15 am to 9:30 am	Welcome Remarks	
9:30 am to 9:45 am	Tilawat & National Anthem	
9:45 am to 10:30 am	Keynote Address Dr Sara Khurram, CEO Sehat Kahani	
10:30 am to 11:00 am	Refreshments & Networking	
11:00 am to 11:10 am	Joint Opening: Karachi & Nairobi	
11:10 am to 11:30 am	Provost’s Address Dr Tania Bubela, Provost, AKU	

Timings	Activity
11:30 am to 11:45 am	Speaker: Dr Mehul Shah, Co Founder at Ultra Red Technologies Ltd
11:45 am to 12:00 pm	Speaker: Dr Faisal Ismail, Director, AKU-CIME, Karachi
12:00 pm to 1:00 pm	Panel Discussion Dr Jabeen Fayyaz; Dr Thomas Boyd; Dr Arianna Shirk; Miriam Kugele; Dr Carlos Chidiac; Dr Ornella Masimbi.
1:00 pm to 2:15 pm	Lunch Break
2:15 pm to 3:00 pm	Keynote Address: Professor Sharon Weldon, President ASPiH
3:00 pm to 3:15 pm	Speaker: Dr Ashfaqe Ahmed, Dean, Allied Health, University of Lahore
3:15 pm to 3:30 pm	Speaker: Dr Abrar Ashraf, Professor, King Edward Medical University, Lahore
3:30 pm to 4:00 pm	Special Remarks: Dr Farhat Abbas, CEO, AKUH
4:00 pm to 4:30 pm	Awards & Recognitions
4:30 pm to 5:00 pm	Closing Remakrs
5:00 pm to 5:15 pm	Partner Recognition & Vote of Thanks
5:15 pm to 5:30 pm	Networking, Photos, & High-tea

KEYNOTE SPEAKERS



Professor Sharon Weldon

Professor Sharon Weldon is President-Elect of ASPiH and Professor of Healthcare Simulation & Workforce Development at the University of Greenwich.

A nurse, academic, and pioneer of the Transformative Simulation framework, she is internationally recognised for advancing simulation, systems thinking, and interdisciplinary collaboration. She has published widely, developed a Master’s programme in Interprofessional Healthcare Simulation, supervises doctoral students, and leads innovative projects driving large-scale transformation in healthcare.



Dr Sara Khurram

Dr Sara Saeed Khurram is the Co-Founder and CEO of Sehat Kahani, Pakistan’s leading all-female telemedicine network that connects underserved communities with female doctors through e-clinics and mobile health platforms.

A physician and social entrepreneur, she has been recognised globally as a World Economic Forum Young Global Leader, Acumen Fellow, and Cartier Award winner, among others. Dr Khurram’s work is transforming healthcare access, empowering women physicians, and driving digital health innovation at scale.

GUEST SPEAKERS



Dr Tania Bubela

Dr. Tania Bubela is Provost of The Aga Khan University, and Professor and former Dean of Health Sciences at Simon Fraser University (2017–2024).

A Fellow of the Canadian Academy of Health Sciences and the Royal Society of Canada, she combines expertise in law and biology to research intellectual property, health law, and translational biomedical science. With over 150 publications, she advises governments, research communities, and patient organizations, advancing open science, equitable innovation, and collaborative strategies in genomics, oncology, and drug discovery.



Dr Farhat Abbas

Dr. Farhat Abbas, T.I., S.I., is CEO of the Aga Khan University Hospital and Health System, Pakistan, and Special Advisor to the President.

A surgeon with four decades at AKU, he has held senior leadership roles shaping education, research, and healthcare delivery. A Fellow of multiple surgical colleges, he has advanced patient-centered care and equitable access through AKUH's welfare programs. Honored nationally and internationally, he continues to drive AKU's mission of world-class, inclusive healthcare.



Dr Mehul Shah

Dr. Mehul Shah is the Co-Founder of Ultra Red Technologies Ltd, where he leads the development of cutting-edge solutions at the intersection of healthcare, technology, and innovation.

With a strong background in medicine and entrepreneurship, he is passionate about leveraging emerging technologies to improve clinical outcomes and healthcare delivery. Dr. Shah's work focuses on building scalable, impactful innovations that address pressing health challenges while advancing accessibility, efficiency, and patient-centered care.



Dr Ashfaq Ahmed

Prof. Dr. Ashfaq Ahmad, Pakistan's first PhD in Physical Therapy, is Professor and Dean, Faculty of Allied Health Sciences at the University of Lahore, one of Asia's largest institutions.

With 24+ years of leadership, he has pioneered Allied Health Sciences education, established clinical and research centers, and introduced Low-Level Laser Therapy in Pakistan. Author of 200+ research articles, he has earned seven Research Productivity Awards and continues to advance innovation, research, and global collaborations.



Dr Abrar Ashraf

Dr. Abrar Ashraf is Professor of General Surgery at King Edward Medical University (KEMU) and a respected Member of the University Syndicate.

With extensive experience in surgery, education, and academic governance, he has contributed significantly to advancing medical training and institutional development at KEMU. A dedicated clinician and teacher, Dr. Ashraf is committed to fostering excellence in surgical practice, research, and education while guiding the next generation of healthcare professionals in Pakistan.

PANEL DISCUSSION

Topic: Sustainable Simulation

PANELISTS



Dr Arianna Shirk

Dr. Arianna Shirk is a board-certified pediatrician and pediatric hospitalist serving at AIC Kijabe Hospital, Kenya.

A former post-residency missionary physician with Samaritan's Purse, she now leads inpatient pediatrics and directs medical education at Kijabe's College of Health Sciences. With extensive experience in pediatric and emergency medicine, she mentors Kenyan interns and medical trainees. Dr. Shirk's influence spans clinical care, training, and compassionate leadership in East Africa's mission healthcare setting.



Dr Carlos Chidiac

Dr. Carlos Chidiac is a physician and healthcare education strategist with dual degrees in Medicine and Business Administration. He pioneered simulation-based learning across the Middle East and Africa and served as regional consultant for Gaumard Scientific. Founder of CME Hub MedTec, he advances global continuing medical education through digital innovation. A certified instructor and curriculum reformer, Dr. Chidiac blends clinical expertise with educational innovation, inspiring the next generation of healthcare learners.



Miriam Kugele

Miriam Kugele is the Global Director of Environment at the Aga Khan University (AKU), where she leads strategic initiatives to advance environmental sustainability across campuses in Asia and Africa.

With expertise in climate action, green policy, and institutional change, she develops programs that reduce environmental impact while fostering a culture of sustainability. Passionate about education and advocacy, Miriam is committed to building resilient, eco-conscious communities that support health, learning, and sustainable development.



Dr Ornella Masimbi

Dr. Ornella Masimbi, MBBS, MGHD, is the founding Lecturer and Head of Simulation & Extended Reality at the University of Global Health Equity (UGHE), Rwanda. She established UGHE's Simulation Center in 2019, leading innovative programs in medical education and professional training. Partnering with institutions like Boston Children's Hospital, she has advanced simulation capacity in East Africa, faculty development, and curriculum integration, while spearheading the Rwanda Simulation Health Equity Network for national collaboration and innovation.



Dr Jabeen Fayyaz

Dr. Jabeen Fayyaz is President of the International Pediatric Simulation Society (IPSS) and a global leader in pediatric emergency medicine and simulation-based education.

As the founder of SimKids, she has pioneered innovative training programs that enhance clinical skills and improve child health outcomes worldwide. With extensive expertise in simulation, research, and capacity building, Dr. Fayyaz continues to champion excellence in healthcare education, advancing safer, more effective care for children.



Dr Thomas Boyd

Thomas Boyd is an Education Specialist and designer of simulation-based programmes, leading Laerdal's simulation strategy across 42 countries.

He develops tailored solutions for healthcare systems and emergency services, driving measurable improvements and system-level change. A faculty member for SimBegin, he focuses on faculty development and accreditation. Previously, he served as Laerdal's UK Education Consultant and, prior to that, as Deputy Advisor for Paramedics in the British Army.

EVENT CHAIRS



Dr Faisal Ismail

Regional Director, CIME
South Asia



Dr Michael Money Penny

Regional Director, CIME
East Africa

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