



WACEM supported COVISIM2021 was held in February 2021 as a Global-Congress on Simulation in Medicine on Saturday 27th 2021. Held on 6th, 13th, 20th and 27th February for 3 hours every Saturday, the virtual event attracted speakers and audiences from across the World.

**The Keynote speaker for COVISIM2021 was Prof. Haru Okuda, President-Elect of the Society for Health Care Simulation.**

Dr. Okuda spoke about the state of simulation and his journey in the academic world of simulation education and medicine. He discussed the role of simulation to advance educational science in medicine. He presented various video presentations which demonstrated proficient engagement of stimulation technologies during the COVID pandemic. He emphasized the role of using Simulation based teaching methodologies which included simulation drills for preparing healthcare workers to deal with COVID patients with various pathologies. Emphasis was also laid on the fact that a new normal would need stimulation technology to be incorporated.

Prof. Fatimah Lateef from Singapore presented the concept of computer-based simulation to meet the set learning objectives, the administrative support, the roles and responsibilities of faculty and facilitators. The issue of fidelity as well as interfacing is also highlighted in maximizing the experience of the learners, who are part of a virtual team. Computer-based simulation can also be an effective tool to enhance critical thinking and clinical reasoning capabilities.

Dr. Shruti Chandra and her team from Thomas Jefferson University, Philadelphia, USA described the various modifications they made to their training programs including a grab-and-go model, in-situ simulation to not only teach the regular scheduled educational programs but also to prepare the emergency department for the pandemic (PPE, intubation etc). The team offered solutions to pivot to virtual simulation education and easy to build home models for high fidelity procedural task trainers. Additionally, they also offered

strategies for in-person teaching with focus on distancing, PPE, disinfecting and other adaptations for a successful return to the simulation center.

The Grand Finale on the 27th was a magnificent event with educators from all around the world convening virtually into the WACEM Virtual Conference hall. The session was well received by Simulation experts and exemplary educators from the United States, United Kingdom, India, Israel, Qatar, Singapore, Malaysia and other member countries of the World Academic Council of Emergency Medicine.

The stellar finale invited the best of speakers from 2 of the premier Simulation Centres with established academic Emergency Medicine Departments in India- Kasturba Medical College, Manipal, Manipal Academy of Higher Education (MAHE), Manipal and D Y Patil University, Mumbai.

The Simulation Division from KMC Manipal, (SIMians) comprised of Dr. Vimal Krishnan, Dr. Sanjan A, Dr.FrestonSirur and Dr. Jayaraj Balakrishnan. Dr.Ajit Baviskar was the SIM-Educator expert from D Y Patil Mumbai.

The sessions invoked cerebral discussions between the experts and plans for international collaboration under the WACEM-GloSIM Network.

The Global e-Congress COVISIM2021 has been conceived by WACEM in collaboration with the WHO- CCET, ACAIM, AIIMS, EMA India, ACEE India all affiliated with INDUSEM.

“The success of the non-stop 50 weeks of collaborative e-learning sessions by WACEM defines the Bullish position of WACEM as a global leader in Academic Circuit during the COVID Pandemic” declared Dr. Sagar Galwankar, Executive Director of WACEM.

### **About ACAIM**

ACAIM aims to promote the mission of Academic International Medicine (AIM) professionals in the United States and beyond. It will focus to promote clinical, educational and scientific collaboration of AIM professionals, both domestically and globally. ACAIM works to create a platform for domestic and global coordination of academic, clinical and educational efforts involving AIM professionals. ACAIM Leaders are encouraged to educate, generate and publish new knowledge, create relevant guidelines, and assist policy making in the area of international medicine. **For More Information: [www.ACAIM.org](http://www.ACAIM.org)**

### **About WACEM**

The World Academic Congress of Emergency Medicine is the official annual meeting of the World Academic Council for Emergency Medicine. The Council was launched in 2016 and the Constitution was finalized in 2017. Founded by Academic leaders from USA, UK, Italy, Qatar, UAE, India, Sri Lanka, Singapore & Japan WACEM is a Non-Political 100% Academic Organization focused on working with individual academicians, academic institutions and academic organization to forward the Science of Emergency Patient Care. All clinical specialties namely trauma, critical care, cardiology, neurosciences, pediatrics, orthopedics, acute care surgery and emergency medicine involved in the academic science of Emergency Patient Care are a part of the WACEM Agenda. **For More Information: [www.wacem.org](http://www.wacem.org)**