



# The 5th Saudi Health Simulation Conference 2022





# Under the Patronage of His Excellency Minister of Health We are pleased to announce the 5th Saudi Health Simulation Conference 2022

Healthcare Simulation and Beyond: Passion, Purpose, People

#### **About SHSC**

The Saudi Health Simulation Conference is the premier platform for the optimal and unique healthcare simulation practices in the Middle East to meet the passion of healthcare professionals. The 5th Saudi Health Simulation Conference will host premier national & international speakers, health simulation professionals and exhibitors, both national and international, showcasing the latest practices and technologies in healthcare simulation.

This event will be addressing educational content delivered through CME accredited conference tailored to healthcare simulation professionals, students and private sectors.

Have the benefit from the expansion in the Healthcare industry and acquire the rewards of unparalleled exposure to key decision makers, government authorities, and high net worth investors from the KSA and Abroad.



# The 5th SHSC Welcome Message



Mr. Abdulrahman A. Alaiban Chairman of the Supreme Committee, Deputy Minister for Human Resources, Ministry of Health

Kingdom of Saudi Arabia in light of Vision 2030.

After an extraordinary pause for two consecutive seasons, here we are again with an updated look, pleased to announce the launching of the fifth edition of The Saudi Health Simulation Conference (SHSC2022). It is the pleasure of the Ministry of Health in Saudi Arabia to invite you in this regional unique conference to build bridges of cooperation with the specialized and distinguished national and international authorities and institutions in the field of healthcare education.

We are confident that this conference will enhance the integration of the health education and training system with healthcare transformation projects in the Kingdom of Saudi Arabia. In addition to its leading role in ensuring professionalism and efficiency, which will contribute to providing a safe and high-quality medical service that keeps pace with the steps of progress and prosperity witnessed in the

#### Conference Domains

- Optimizing the utilization of healthcare simulation in education, research, and assessment
- Promoting the impact of healthcare simulation applications on healthcare quality and patient safety
- Trends in healthcare simulation administration.
- Evolution and innovations in healthcare Simulation
- Expanding the potential of healthcare simulation in supporting the future of healthcare



#### **Targeted Participants**

- Healthcare Professionals
- Healthcare Researchers and Educators
- Healthcare Leaders
- Simulation Lab Coordinators and Technicians
- Students
- Healthcare Quality and Safety Officers
- Battlefield Medicine
- Programmers and Technology Developers
- Innovators (Individuals, Profit, and Non-Profit Organizations)
- Investors in Healthcare Simulation

### **Keynote International Speakers**



Dr. Haru Okuda Executive Director, Center of Advanced Medical Learningband Simulation



Dr. Dinker Ramananda Pai President of the Pan Asia Simulation Society in Healthcare



Dr. Marcus Rall Founder & CEO InPASS Institute for Patient Safety & Team training



Dr. Ashokka Balakrishnan Consultant Anaesthesiologist and Simulation Program Director



**Debra Nestel** Professor of Simulation Education in Healthcare



Dr. Houd Alabri Vice President for Academic Affairs Oman Medical Specialty Board



**Dr. Scott Crawford** Director - Training and Educational Center for Healthcare Simulation (TECHS)



Dr. Francisco Maio de Matos President of SESAM (Society in Europe for Simulation in Healthcare)



Mr.Ferooz Sekandarpoor Simulation Technology Specialist at Faculty of Medicine University of British Columbia



Minara Chowdhury Senior Director Institute for Healthcare Improvement



**Dr.Charles Pozner** Chief Medical Officer Harvard Medical School.



Prof. Deborah D Navedo Director of Education BWH STRATUS Simulation Center



Mr. Ken Spearpoint Principal Lecturer in medical simulation at the University of Hertfordshire



Dr. Hani Lababidi Senior Consultant in Pulmonary and Critical Care Medicine at King Fahad Medical City (KFMC) in Riyadh, Saudi Arabia and Sanford Health in Fargo, ND, USA



Dr. Benjamin Smallheer Associate Professor at the Duke University



**Robert MacAulay** Director of Simulation Education UCSD School of Medicine



Prof.Alan Liu Director - Virtual Medical Environments



Dr. Christopher Eric McCoy Base Hospital Medical Director



Dr. Elaine C. Meyer Senior Attending Psychologist Boston Children's Hospital



Prof Dr. Ismail Saiboon Vice President, Pan Asian SimulationSociety in Healthcare (PASSH)



Chief of Emergency Medicine and EMS Kuwait Hospital



Dr Muna Al-Musleh MD, FRCP, CABFM Emergency Medicine Consultant FIFA World CupTM Albaty stadium Medical Venue manager



Founder & CEO of the World's Leading Healthcare Simulation Resource



Head of Medical Imaging. Faculty of Health and Life Sciences, University of Exeter.





Fukushima Medical University, Japan



"SIMULATION TRAINING CENTERS"



# **COMPETITIONS & AWARDS**





# **MOULAGE COMPETITION**

The level of realism in a simulation has a significant impact on how engaged students are and how well they learn.

Moulage is intended to increase the authenticity and realism of clinical simulations, hence resulting in an improved learning experience.



#### **Eligibility:**



- Simulation Educators
- Simulation Technicians
- Undergraduate and Postgraduate Trainee

Submit a short video to show your talent of making moulage and apply today for a chance to win the prizes.





01	<b>5000</b> SR
02	<b>4000</b> sr
03	<b>3500</b> SR
04	<b>3000</b> SR
05	<b>2500</b> sr























In collaboration with: Saudi Society of Dermatology and Dermatologic Surgery Saudi Scientific Association of **Plastic Surgery and Burns** 





For more information and application:



shsc.sa



Submission is OPEN till 30/10/2022





## THE FIRST SIMULATION **HACKATHON**

#### Are you ready for the first healthcare simulation hackathon? Join us in our 3-days hackathon under the

umbrella of the Ministry of Health.

Approach us with your passion and we will present you with a business challenge to solve in 48-hours.





Anyone with ideas to solve problems in healthcare using simulation



#### **Hackathon streams:**

Simulation in Medical Education and Training Simulation in Patient Experience Improvment







Apply and Compete for Financial Prizes and Perks including Sandbox Incubation

Website for application: shsc.sa

Powered by The Innovation Hub & Business Development – Digital Health Center of Excellence **HEALTHGENA** 





# SIMULATION RESEARCH INCUBATOR COMPETITION

#### Introduction:

The 5th Saudi Health Simulation Conference 2022 (SHSC 22) is pleased to announce an opportunity for outstanding research proposals aimed at improving the safety of healthcare delivery through simulation to receive development, testing, evaluation, and publication support.

We are looking for applications that address a wide range of clinical settings in order to reveal to providers, health educators, payers, policymakers, patients, and the general public the efficacy of simulation in improving patient safety.

#### Suggested Research Topics:

- **Technical Skills**
- Team Performance
- System Performance
- Methodological Issues
- Educational and Training Issues
- Accreditation and Certification
- **Emerging Technologies**

#### **Eligible Individuals** (Principal Investigator)

Any individual(s) with the skills, knowledge, experience, and resources necessary to carry out the proposed research as the Principal Investigator (PD/PI) are welcome to collaborate with their organization to develop an application for support.



1 st place is	<b>15.000</b> SR
<b>2</b> st place is	<b>10.000</b> sr
St place is	10.000 SR
<b>3</b> st place is	<b>5000</b> SR
4 st place is	<b>5000</b> SR
5 st place is	<b>5000</b> SR

In addition to the above awards, the researchers will be supported by experts who will provide various service













**ACADEMIC PARTNERS** 













In collaboration with: General Directorate of Research & Studies Ministry of Health









# SUCCESSFUL STORIES





Many of us have a story of success in simulation. Your story can make a change and improve healthcare systems. Your story can inspire us all to strive for the best in the world of medical simulation! Whether you have just started your simulation career, or you are an expert in this

amazing field of simulation, you must have a story to share about your success. Let us hear you and honor your efforts in making this world better

Submit a short video about your story and apply today for a chance to win prizes!





01	<b>5000</b> sr
02	<b>3000</b> SR
03	<b>2000</b> SR
04	<b>1000</b> sr
05	<b>1000</b> SR











**ACADEMIC PARTNERS** 







The prizes are awarded by:











# **CONFERENCE HIGHLIGHTS**

+50 Local & International Speakers

15 Panel Discussions40 Workshops



**Register Now** 

#### **ACADEMIC PARTNERS**

















#### STRATEGIC PARTENER



### **MEDIA PARTNER**



### **SUCCESS PARTNERS**



































# CONFERENCE VENUE

Crowne Plaza RDC Hotel & Convention, Riyadh



# CONTACT US



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