

29th – 31st
March
2022



The 10th Annual Ain Shams University International Conference

*The University as an Anchor for Development
Towards the New Republic*

Ain Shams University
since 1950

Medical Sciences Sector

Prof. Mahmoud Shawky El Meteini

President of the Conference
President of Ain Shams University

Prof. Abdelfattah Saoud

Vice President of the Conference
Vice President of Ain Shams University
for Students Affairs

Prof. Mohamed Ayman Saleh

Vice President & Executive Head of the Conference
Vice President of Ain Shams University
for Graduate Studies & Research

Prof. Hisham Kamel Temraz

Vice President of the Conference
Vice President of Ain Shams University
for Community & Environment Affairs

Track Coordinator

Prof. Ossama Mansour

ice Dean – Faculty of Medicine



SCAN ME



Ain Shams Faculty of Medicine
Training Enhancement & Education Center

<http://conferences.asu.edu.eg>





The **10th** Annual Ain Shams University International Conference

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Training Enhancement & Education Center – Hall 401
Wednesday 30th March 2022

9:30 – 11:00 **Session 1: Digital Health Application**

Chairpersons:

Ayman Saleh

Sahar Moussa

Abdel Nasser Sengab

Digital health strategy development

Hani Farouk, ASU, Egypt

20 min

Informatics in Tele-Nursing

Ahmed ElSayed, ASU, Egypt

20 min

Clinical nursing education after COVID pandemic: The role of virtual laboratories

Sahar Yassien, ASU, Egypt

20 min

A Global View of the Pharmaceutical Industry and the Potentials for Academic Collaboration

Ehab Hamed, Deciphera Pharmaceuticals, USA– Online

20 min

Each talk is followed by 2 minutes discussion



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11:15 - 13:15 Session 2: Cleft Care: Multi-disciplinary Approach

Chairpersons:

Ashraf Omar

M. Diah Ismail

Amr Mabrouk

Welcome & Session Objectives

5 min

Genetics updates of cleft lip & palate anomalies

Solaf El-Sayyed, ASU, Egypt

15 min

Cleft lip and palate nutritional hazards and feeding challenges

Yasmine Gamal, ASU, Egypt

15 min

A complete & Integrated surgical Services to cleft lip & palate patient from infancy to childhood

Amir Elbarbary, ASU, Egypt

15 min

Orthodontic management of cleft lip and palate

Noha Ibrahim, ASU, Egypt

15 min

Communicative disorders in Cleft palate patients

Sabah Hassan, ASU, Egypt

15 min

IQ & Psychological impact of cleft lip and palate & surgeries conducted

Mona El-Sheikh, ASU, Egypt

15 min

Medicolegal & ethical concerns regarding cleft lip and palate

Samar Abdelazeem, ASU, Egypt

15 min

Round table discussion

All Faculty

10 min

Summary & adjourn



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13:30 – 14:00 Keynote Lecture *Online*

Chairpersons:

AbdelFatah Saoud

Amany Osama Kamel

Academic Leadership Perspective on Education

Sherif Khalifa

Vice Chancellor for Quality & Global Engagement

Dean, College of Pharmacy

Gulf Medical University

Vice Chair, ACPE International Commission

14:15 – 15:45 Session 3: Bioinformatics in Medicine

Chairpersons:

Hebatallah Said

Mohamed ElHadidi

Amr Moustafa

**Deciphering African genomes for Precision Medicine:
Progress and Challenges**

Samar Kamal, ASU, Egypt - Online

20 min

Primer Design: Principles and in-silico methodology

Khaled Aboshanab, ASU, Egypt

20 min

NGS Basics and analysis

Abeer Shalaby, Suez Canal, Egypt - Recorded

20 min

Drug Innovation: Pharmaceuticals Informatics

Rania Hathout, ASU, Egypt

20 min

Each talk is followed by 2 minutes discussion



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9:30 – 11:00 **Session 4: Dyslexia, early screening and intervention Program**

Chairpersons:

Howida El Gebaly

Shahira Samir

Mohamed Baraka

Dyslexia as a neuropsychiatric disorder

Manal Omar, ASU, Egypt

15 min

Resilience and coping among dyslexic children

Wafaa Abohashim, Cairo U, Egypt

15 min

Heterogenicity of Dyslexia

Hassnaa Othman, ASU, Egypt

10 min

Neuropsychological battery for assessment

Hoda Mohamady, ASU, Egypt

15 min

Sensorimotor integration in dyslexia -building scientific evidence

Sara Ali, ASU, Egypt

10 min

The adaptive measures for dyslexic children and integration program
at the Ministry of Education

Hala AbdelSalam, Ministry of Education, Egypt

15 min

Each talk is followed by 3 minutes discussion



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11:15 - 13:15 Session 5: ASU Innovates- Healthcare

Chairpersons:

Diaa Khalil

Seham Guirguis

Ashraf Abu Khalaf

Nadia Hamdy

All HUB startups ppt
IHub, ASU, Egypt

15 min

development of stable, preservative free microemulsion,
a nanotechnology-based carrier, using biocompatible, Eco-friendly
surfactants, (TRL1-3)
Dina Abd El Aty, ASU, Egypt

10 min

Advanced air cell mattress (Smart bed) (TRL 1-3)
Zakarya Mostafa, ASU, Egypt

10 min

Multislot Bracket (TRL4+)
Amr Kamal, ASU, Egypt

10 min

Pharmalator (example of iHUB innovative startup)
Riham Hanafy, UK - Online

15 min

ASU Ventilator
M EISheikh, ASU, Egypt

15 min

Starting a company while in academia
Mila Emerald, PHYTOCEUTICALS International, Canada - Online

15 min

Each talk is followed by 4 minutes discussion



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15:45 – 17:15 Session 6: Prospects in Medical Research

Chairpersons:

Khaled Amer

Ossama Mansour

Khaled Abo Shanab

Research Ethics Committees Performance in the Context of the New Law of Clinical Research

Diaa Marzouk, ASU, Egypt

20 min

Translational Research and Drug Repositioning: The new landscape for drug discovery

Ebtehal El-Demerdash, ASU, Egypt

20 min

Clinical Trials

Manal Hamdy El-Sayed, ASU, Egypt - Online

20 min

Each talk is followed by 5 minutes discussion

Pre congress

Tuesday 29th March 2022

7:00 - 10:00 pm - Online

Workshop: Fundamentals of Stem Cells Isolation & Culturing

Course Director: Dr. Ola Mohamed Ezzatt

Faculty of Dentistry

3 hours online

