

FACULTY OF  
PHARMACY

كلية الصيدلة

جامعة الإسكندرية  
ALEXANDRIA  
UNIVERSITY



ARTIFICIAL INTELLIGENCE IN  
HEALTHCARE

# PHS 2021

Webinar



Years Of Excellence

27-28  
NOVEMBER  
2021

7:00 PM  
Cairo Time (GMT+2:00)

## AGENDA

[www.phs-eg.com](http://www.phs-eg.com)

For more information please contact :  
[conferences@rmsolutions.net](mailto:conferences@rmsolutions.net)  
[dep.communityservice@yahoo.com](mailto:dep.communityservice@yahoo.com)



Webinar ID : 832 4140 8606

Webinar Passcode : PHS2021

FULL TIME ATTENDANCE IS A MUST  
IN ORDER TO GET CERTIFICATE



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EVENTS



# ARTIFICIAL INTELLIGENCE IN HEALTHCARE **PHS 2021** *Webinar*



07:00 - 07:25 pm Cairo Time (GMT+2)

**TRANSFORMING HEALTHCARE WITH ARTIFICIAL INTELLIGENCE IN THE DIGITAL EDGE: SHAPING THE FUTURE OF E-HEALTH SYSTEMS**

**PROF. SHERIN YOUSSEF**

Head of the Computer Engineering Departments in the College of Engineering and Technology, Arab Academy of Science, Technology and Maritime Transport, Alexandria, Egypt



07:25 - 07:50 pm Cairo Time (GMT+2)

**ARTIFICIAL INTELLIGENCE IN PERSONALIZED MEDICINE**

**PROF. NEVINE LABIB**

Professor of Computer Science and Information Systems, heads up the Computer and Information Systems department at Sadat Academy for Management Sciences



07:50 - 08:15 pm Cairo Time (GMT+2)

**ARTIFICIAL INTELLIGENCE AND DRUG REPURPOSING FOR G-PROTEIN-COUPLED RECEPTORS (GPCRS)**

**ASSOC. PROF. KHALED BARAKAT**

Associate Professor, Faculty of Pharmacy and Pharmaceutical Sciences  
University of Alberta Canada

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08:15 - 08:30 pm Cairo Time (GMT+2)

Speech of the Arab Academy of Science, Technology & Maritime Transport  
**« TRANSFORMER FOR DRUG TARGET INTERACTION PREDICTION »**

**PROF. ALY FAHMY**

Dean College of Artificial Intelligence, AASTMT

08:30pm Cairo Time (GMT+2)

**Discussion**



# ARTIFICIAL INTELLIGENCE IN HEALTHCARE **PHS 2021** *Webinar*

**DAY 2**  
28 NOVEMBER



07:00 - 07:25 pm Cairo Time (GMT+2)

**APPLICATIONS OF COMPUTATIONAL MODELLING AND  
ARTIFICIAL INTELLIGENCE TO DRUG, FORMULATION, AND  
DEVICE DEVELOPMENT**

**PROF. CHARLES LAUGHTON**

Professor of Computational Pharmaceutical Sciences, School of Pharmacy  
University of Nottingham



07:25 - 07:50 pm Cairo Time (GMT+2)

**PHARMACEUTICS INFORMATICS: A NOVEL APPROACH TO  
REVOLUTIONIZE THE DRUG DELIVERY SCIENCE**

**PROF. RANIA HATHOUT**

Professor and Head of Department of Pharmaceutics and Industrial  
Pharmacy – Faculty of Pharmacy – Ain Shams University



07:50 - 08:15 PM Cairo Time (GMT+2)

**ARTIFICIAL INTELLIGENCE IN IMMUNOLOGY: LESSONS FROM  
NOVEL THERAPEUTICS**

**DR. RADWA EWAISHA**

Assistant Professor of Microbiology and Immunology, Faculty of Pharmacy  
Alexandria University

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08:15 - 08:30 pm Cairo Time (GMT+2)

Speech of the Arab Academy of Science, Technology & Maritime Transport  
« **ARTIFICIAL INTELLIGENCE IN CLINICAL PHARMACY EDUCATION** »

**DR. MOHAMED METWALLY**

Lecturer of Clinical Pharmacy  
College of Pharmacy, AASTMT

08:30pm Cairo Time (GMT+2)

**Discussion**