	Day 1		
Wednesday 23 <sup>rd</sup> November 2022			
8:30 – 10:00 am	Registration		
	Hall A		
	10:00 am -11:40 am		
Welcome Note by PHS 2022 President			
Prof. Mervat Kassem 10:00 – 10:15			
Opening / Plenary Session			
	Egypt's Vision 2030 for Pharmaceutical Development & Healthcare		

Egyptian Drug Authority: An Overview **Prof. Aiman El-khatib** 10:15 – 10:25

EDA Reference Laboratories: Modernization of National Pharmaceutical Industry **Prof. Medhat Al-Ghobashy 10:25 – 10:45** 

Branding Pharmacy Via Education: An Outlook

Prof. Ayman Noreddin 10:45 – 11:05

Regulatory Governance of Clinical Trials: Pharmacovigilance and Safety Perspective

Dr. Ashraf El-Fiky 11:05 - 11:25

(Discussion 11:25 – 11:40)

11:40 am – 12:15 pm Coffee Break and Poster Session

12:15 – 1:45 pm			
Hall A	Hall B	Hall C	Hall D
Track: Novel Aspects in Pharmacotherapy, Pharmacogenomics and Precision Medicine	Track: Pharmacy Education	EDA Session	
Pharmacovigilance in Oncology Prof. Ashraf El-Ghandour 12:15 – 12:40 pm  Advances of Pharmacotherapies, A Personalized Medicine Approach Prof. Mahmoud El-Zalabany	Future of African Higher Education  Prof. Dr. Amany El-Sharif  12:15 – 12:40 pm  Online Pharmacogenomics and Personalized Medicine Postgraduate Program. A program for The Future  Prof. Ahmed Wahid  12:40 – 1:05 pm	Biosimilars: Prospective Towards Industry Localisation  Dr. May Ahmed Abd El Aal 12:15 – 12:40 pm  Fingerprinting, Mathematical Modeling for Certification of Reference Materials Dr. Heba Mostafa Fayed 12:40 – 1:05 pm	
12:40 – 1:05 pm  Recent Advances in Antimicrobial  Therapy  Prof. Ayman Noreddin  1:05-1:30 pm	ACPE International Accreditation of Pharmacy Education  Mr. Michael Rouse (Virtual)  1:05-1:30 pm	Pharmaceutical Product Development: Case Studies for Regulatory-Grade Research Services Dr. Shaymaa Aly Ibraheem 1:05-1:30 pm	
<b>Discussion</b> 1:30 – 1:45 pm	<b>Discussion</b> 1:30 – 1:45 pm	<b>Discussion</b> 1:30 – 1:45 pm	
1:45 – 2:15 pm			
Hall A	Hall B	Hall C	Hall D
Prof. D. Mohamed Sobhy ICC Session	Arab Academy Session		
2:15 – 3:15 pm	Lunch Break		

3:15 – 4:45 pm			
Hall A	Hall B	Hall C	Hall D
Track: Clinical Pharmacy Practice and		Track: Recent Advances in Microbiology,	Science
Patient Care		Immunology and Biotechnology	Communication
Job Opportunities in HE  Assist. Prof. Gihan Elsisi 3:15 - 3:40 pm  Updates in Pharmacovigilance Worldwide		Egypt & Global Pandemics & Local Epidemics Prof. Soad Farid Hafez 3:15 - 3:35 pm Anti-microbial Stewardship, a Pharmacy	Workshop  Bothina Osama Rehab Abd Almohsen
and in the Middle East		Perspective	
Assoc. Prof. Thamir Alshammari		Prof. Abdullah Al Balushi	
3:40 – 4:05 pm		3:35 – 3:55 pm	
Expanding Pharmacovigilance to New Horizon <b>Dr. Amr Saad</b> 4:05 – 4:30 pm		Pharmacomicrobiomics: Microbes as Drug Dealers! Prof. Ramy Karam Aziz 3:55 – 4:15 pm	
<b>Discussion</b> 4:30 – 4:45 pm		Host Glycan Binding To SARS-Cov-2 Spike Protein and Its Role in Viral Infectivity and Cell Entry Assoc. Prof. Amr EL-Hawiet 4:15 – 4:35 pm  Discussion 4:35 – 4:45 pm	
5:00 – 6:00 pm	Opening Ceremon	y	

Day 2  Thursday 24 <sup>th</sup> November 2022			
Hall A	Hall B	Hall C	Hall D
Track: Clinical Pharmacy Practice and Patient Care	Track: Novel Aspects in Pharmacotherapy, Pharmacogenomics and Precision		
Session 2	Medicine		
	Session 2: Pharmacogenomics and Precision Medicine		
Herbal Medicine Safe Practice How to	Pharmacogenetics of Depressive Disorders		
Implement?	Prof. Ingolf Cascorbi		
<b>Prof. Ahmed Fathi ELkeraie</b> 9:30 – 9:55	9:30 – 9:50		
	Pharmacogenotyping: a Proposed Gene		
Clinical Trial in Egypt: Opportunities and	Panel		
Challenges	Prof. Ann Daly		
<b>Prof. Nihal El-Habachi</b> 9:55 – 10:20	9:50 - 10:10		
	Implementing Pharmacogenetic Testing in		
Dieting Through the Decades: From	Fluoropyrimidine-treated Cancer Patients		
Byron to Sugar Sucks Diet	to Prevent Toxicity		
Dr. Nilly Shams	Prof. Vangelis Manolopoulos		
10:20 – 10:45	10:10 – 10:30		
	Pharmacogenomics of Childhood Leukemia:		
Discussion	From Research to Clinical Practice		
10:45 – 11:00	Prof. Nathalie Khoueiry Zgheib		
	10 :30 - 10 :50		

	<b>Discussion</b> 10:50 – 11:00		
11:00 – 11:30 am	Coffee Break and Poster Sess	ion	
11:30 am – 1:00 pm			
Hall A	Hall B	Hall C	Hall D
Track: Drug Discovery 1	Track: Pharmaceutical Technology and Nanomedicine Session 1	Radwa Ewisha Environmental Changes	
Behind The Scenes of Symbiotic			
Relationships, Novel Insights as Revealed	Drug Delivery Across Biological Barriers for		
Using metabolomics in Plants, Sea Corals	Combatting Infectious Diseases		
and Humans  Prof. Mohamed Farag	Prof. Claus-Michael Lehr 11:30 – 11:55		
11:30 -11:55	11.30 – 11.33		
Medical Imaging for Discovering and	Multifunctional Nano-Platforms for		
Monitoring Drugs	Biomedical Applications		
Dr. Ahmed Gharib	Prof. Mamoun Muhammed		
11:55 – 12:20 pm	11:55 – 12:20 pm		
Marine Natural Products in Drug	Dynamic Organ-on-a-Chip Models: Bringing		
Discovery: Current Status and Future	Bio-relevance to In vitro Evaluation of		
Prospects	Nanoparticles		
Prof. Diaa Youssef	Assist. Prof. Hagar Labouta		
12:20 – 12:45 pm	12:20 – 12:45 pm		
Discussion	Discussion		
12:45 – 1:00 pm	12:45 – 1:00 pm		

1:00 – 1:30 pm			
Hall A	Hall B	Hall C	Hall D
I-Care Session			
1:30 – 2:30 pm	Lunch Break		
2:30 – 4:00 pm			
Hall A	Hall B	Hall C	Hall D
Synthesis, Biological Evaluation, and Molecular Modeling Simulation of New Heterocyclic Hybrids as Multi-targeted Anti-Alzheimer's Agents Prof. Hussein El-Subbagh 2:30 – 2:55 pm  Multi-target Directed Ligands (MTDLs) as a Powerful Medicinal Chemistry Strategy to Combat Complex Scenario Disorders Assoc. Prof. Ahmed Belal 2:55 – 3:20 pm  New Strategies and Targets for Antibiotic Drug Discovery Assist Prof. Omar EL-Halfawy (Virtual) 3:20 – 3:45 pm  Discussion 3:45 – 4:00 pm	Track: Pharmaceutical Technology and Nanomedicine Session 2  The Evolving Landscape of Genetic Therapeutics; How Nanomedicine Comes to The Rescue. Assist. Prof. Samar El Achy 2:30 – 2:55 pm  Pharmaceutics Informatics: A Magical Tool to Advance the Drug Formulation and Delivery Research Prof. Rania Hathout 2:55 – 3:20 pm  Impact of Nanobiotechnology on the Future of Medicines: The Road Toward Precision Medicines-Case studies Prof. Shaker Mousa (Virtual) 3:20 – 3:45 pm  Discussion	Student's Session	Palliative care Workshop  Dr. Mahmoud Foudeh Dr. Waleed Hamdy Dr. Horeya Ismail
4.00 5.00	3:45 – 4:00 pm		
4:00 – 5:00 pm Closing Ceremony			