



Eman Hamdy Mohamed yousef

#### CONTACT

13 st abo awd  
Elmogm3 el2slami  
Talkha, Masoura,  
Daqahlya

E-mail :[ehamdy@horus.edu.eg](mailto:ehamdy@horus.edu.eg);  
[eman.hamdy88@hotmail.com](mailto:eman.hamdy88@hotmail.com)  
Phone : 01069256950

## EDUCATION

Mansoura University, Mansoura, Egypt.

Bachelor Pharmacy, Graduation Grade Excellence with honours. 2009-2010

Diploma in biochemistry 2011

Clinical pharmacy diploma in Ain Shams University 2013

Master's degree in biochemistry 2020

Bioinformatics diploma in Suez Canal University 2022

PHD, biochemistry department, pharmacy faculty, Mansoura University 2023

## EXPERIENCE

Horus university 2020- 2023

As: biochemistry assistant lecturer

Horus university 2017-2020

As: biochemistry administrator

Roshdy pharmacy, Mansoura, Egypt 2016-2018

As: shift manager

Amer pharmacy, Mansoura, Egypt 2014-2016

As : pharmacist

Kfayy pharmacy, Mansoura, Egypt 2011-2014

As : pharmacist

Working as A governmental Pharmacist at Talkha Hospital	2011- 2017
Elamal Pharmacy, Mansoura ,Egypt. As: Pharmacist	15/8/2010
Serag Eldeen Pharmacy, before the Faculty of Medicine, Mansoura, Egypt. As: Pharmacist Intern.	15/07/2009
Elamal Pharmacy, Talkha, Mansoura, Egypt. As: Pharmacist Intern.	15/07/2008

## TRAINING

Introduction to Structural Bioinformatics	28/2/2022
SCU 9 YOUNG RESEARCHERS CONFERENCE: Climate Change: Opportunities and Challenges	
Scholarships and Fundings Search Skills	27/2/2022
SCU 9 YOUNG RESEARCHERS CONFERENCE: Climate Change: Opportunities and Challenges	
H3bionet training: Introduction to Bioinformatics (IBT)	11/2021
Accomplishment of the fundamentals of Digital Transformation.	2021
The Article Publishing Process: An Elsevier Author Workshop	01/6/2020
Clinical and biochemical data-driven drug re-purposing for anti-infective drugs	30/4/2020
Introduction to ScienceDirect, Mendeley and Researcher Academy(1,5hours)	28/4/2020
The stress management during lockdown period of covid-19	26/4/2020
Evidence Base Medicine for Clinical Practice of COVID-19 Cases	13/3/2020
Elsevier Modern Knowledge Cycle: Scopus [Webinar-90 minutes]	10/3/2020
Evidence Base Medicine for Clinical Practice of COVID-19	06/3/2020
Identifying Trending Topics & Creating Research Areas	05/3/2020
Elsevier Modern Knowledge Cycle: Discover Elsevier Solutions on EKB (Webinar in Egyptian Arabic)	03/3/2020
Bioinformatics series: (module 1: Basic bioinformatics)	11-12, 18-19, 25-26/2/2020
Presentation Skills	12-13/9/2018
Research Ethics	2-3/9/2018
TOEFL.ITP	28/07/2018

Scientific Association of Mansoura Pharmacy Students (SAMPS) Which included lecture on:	15/01/2010
<ul style="list-style-type: none"> <li>• Time management &amp; Stress management.</li> <li>• Workshop on Mind Mapping.</li> <li>• How to deal with people?</li> </ul>	
Scientific Association of Mansoura Pharmacy Students (SAMPS) Which included lecture on:	13,14,15/02/
<ul style="list-style-type: none"> <li>• Pharmaceutical Preparations.</li> <li>• Pharmaceutical Equipments &amp; Accessries.</li> <li>• Obesity.</li> </ul>	2010
Rehabilitation of young graduates to work & The commitment to the development The basics of following competencies:	04/03/2010
<ul style="list-style-type: none"> <li>• Communication skills.</li> <li>• Persuasion, self- realization.</li> <li>• Marketing.</li> <li>• Mental maps.</li> </ul>	
Advanced pharmaceutical course by El-Ezaby training Department which included:	18/07/2010
<ul style="list-style-type: none"> <li>• personality and culture</li> <li>• pregnancy and lactation drugs</li> <li>• injection and canula</li> <li>• G.I.T. Diseases and symptoms</li> <li>• O.T.C and prescription Errors</li> <li>• Ophthalmic Diseases</li> </ul>	
Advanced pharmaceutical course by El-Ezaby training Department which included:	1/8/2010
<ul style="list-style-type: none"> <li>• Antibiotics.</li> <li>• Management of obesity.</li> <li>• Drug-Drug interactions.</li> <li>• First Aid.</li> <li>• Management of diabetes.</li> <li>• Basic finance.</li> </ul>	
Advanced pharmaceutical course by El-Ezaby training Department Which included:	25/7/2010
<ul style="list-style-type: none"> <li>• Common skin diseases.</li> <li>• Respiratory diseases.</li> <li>• Drugs used in toxicity.</li> <li>• Normal lab values.</li> <li>• Pain management.</li> <li>• Patient counseling.</li> </ul>	
First Aid	08/08/2009
The International Computer Driving License (ICDL)	18/06/2009

## SKILLS

Language	<ul style="list-style-type: none"> <li>• Arabic (native)</li> <li>• English (good)</li> </ul>
Computer knowledge	<ul style="list-style-type: none"> <li>• Windows.</li> <li>• Ms Office.</li> <li>• Linux (basic)</li> </ul>
General	<ul style="list-style-type: none"> <li>• Ability to work in a group in actual work environment</li> <li>• Good Communication skills</li> </ul>

## Publications

1. **Yousef EH**, El-Magd NFA, El Gayar AM. Norcantharidin potentiates sorafenib antitumor activity in hepatocellular carcinoma rat model through inhibiting IL-6/STAT3 pathway. *Translational Research*. 2023;260:69-82.
2. **Yousef EH**, El-Magd NFA, El Gayar AM. Carvacrol enhances anti-tumor activity and mitigates cardiotoxicity of sorafenib in thioacetamide-induced hepatocellular carcinoma model through inhibiting TRPM7. *Life Sciences*. 2023;324:121735.
3. **Yousef EH**, El-Mesery ME, Habeeb MR, Eissa LA. Polo-like kinase 1 as a promising diagnostic biomarker and potential therapeutic target for hepatocellular carcinoma. *Tumor Biology*. 2020;42(4):1010428320914475.
4. **Yousef EH**, El-Mesery ME, Habeeb MR, Eissa LA. Diosgenin potentiates the anticancer effect of doxorubicin and volasertib via regulating polo-like kinase 1 and triggering apoptosis in hepatocellular carcinoma cells. *Naunyn-Schmiedeberg's archives of pharmacology*. 2024:1-12.
5. Elsalahaty MI, Alkafaas SS, Bashir AO, El-Tarabily KA, El-Saadony MT, **Yousef EH**. Revealing the association between vitamin D metabolic pathway gene variants and lung cancer risk: a systematic review and meta-analysis. *Frontiers in genetics*. 2024;15.