CV



Personal Details

Name: Eman Abd Elrasheed Ghanem

Date and place of birth: 03/01/1989, Egypt

Nationality: Egyptian

Sex: Female

Marital status: Married

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Professional Summary

• Lecturer at Pharmaceutics department, Faculty of Pharmacy, Ahram Canadian University.

- AHA BLS provider (American heart association).
- Adept knowledge of all Microsoft Office applications.
- Languages: Arabic: Mothertongue, English: excellent.

Academic Qualifications

• **Bachelor of Sciences in Pharmacy**, Ahram Canadian University, 2011.

Highest Honors, occupying the 4th rank over graduates, GPA: 3.92.

• **M.Sc. Pharmaceutics**, Faculty of pharmacy, Cairo University, Egypt, 2018.

Thesis titled: A Pharmaceutical Study on a Centrally Acting Drug in Different Intranasal Drug Delivery Systems.

Published papers:

"Brain-targeted intranasal zaleplon solid dispersion in hydrophilic carrier system; 2³ full-factorial design and *in-vivo* determination of GABA neurotransmitter" Drug Development and Industrial Pharmacy. Published online: 26 Dec 2017. DOI: 10.1080/03639045.2017.1411941.

"Brain Targeted Intranasal Zaleplon Nano-emulsion: *In-Vitro* Characterization and Assessment of Gamma Aminobutyric Acid Levels in Rabbits' Brain and Plasma at Low and High Doses". Current Drug Delivery. 2018;15(6):898-906. DOI: 10.2174/1567201814666171130121732.

• **PhD Pharmaceutics**, Faculty of pharmacy, Cairo University, Egypt, Aujust, 2021.

Thesis titled: Utilization of nanotechnology in enhancing the bioavailability of one of a BCS class II drugs.

Published paper:

"Green Nanotechnology in the Formulation of a Novel Solid Dispersed Multilayered Core-Sheath Raloxifene-Loaded Nanofibrous Buccal Film; *In Vitro and In Vivo* Characterization" Pharmaceutics. Published online: 1 April 2021. DOI: 10.3390/pharmaceutics13040474.

Academic Positions

- February 2012-march 2018, *Teaching assistant*.
- March 2018-July 2021, Assistant lecturer.
- September 2021 till now Assistant Professor in Pharmaceutics Dept,
 Faculty of Pharmacy, Ahram candian university (ACU).

Professional Career Experience

- Efficiently trained in Universal Industrial pharmaceutical co. for 30 days, 2009.
- Efficiently trained in production line and chemistry labs of Egyptian Company For Advanced Pharmaceuticals for 20 days, 2010.
- Participated in nanotechnology school (theoretical and experimental approaches) held at cairo university, 2011.
- Holds ICDL certification (skill card: UN10149049) from computer center training unit, faculty of pharmacy, cairo university.
- Hold TOEFL certificate with a score of 533 marks from the center of foreign language and professional translation, cairo university.
- Attended the first ACU International conference titled: New Trends in Pharmaceutical and Medical Research, ACU, NTPMR, 2016, and participated a poster presentation entitled: "Formulation and *in-vitro* evaluation of a non-benzodiazeepine hypnotic drug as an intranasal formulation.
- Attended the second ACU International pharmaceutical conference titled:
 Challenges in Future Pharmaceutical Ttrends , IPCACU, 2018.
- Attended the 9th international scientific conference of faculty of pharmacy, cairo university titled: Towards Globally Recognized Egyptian Pharmaceutical Ingredients: A National Priority, 2018.

- Attended a workshop titled: Neuclear Pharmacy and Applications in Pharmaceutics, Ahram Canadian University, February 2020.
- Efficiently trained and completed the cognitive and skills evaluations in accordance with the curriculum of the American Heart Association Basic Life Support (CPR and AED) Program (BAU Life Support Center, Beirut, Riad El Solh, LEBANON), 5 Nov 2020 Renew By, Nov 2022.
- Successfully accomplished the **Fundamentals of Digital Transformation Certificate**, 5 Mandatory Modules+2 Electives: (Networks- Database) and passed the full exams. From 04/2021 to 03/2026.
- Attended and met the standards required for completion of a training course in: **International Publishing of Scientific Research.** Held from: 31/07/2021 to: 01/08/2021.
- Attended and met the standards required for completion of a training course in: **Exams and Students Evaluation Systems.** Held from: 31/07/2021 to: 01/08/2021.
- Attended and met the standards required for completion of a training course in: **E-Learning.** Held from: 02/08/2021 to: 03/08/2021.
- Attended the scientific webinar entitled "Avoid predatory journals as threats to academic publishing" On Wednesday August 11th, 2021.
- Attended a workshop titled: Guidelines for the Experimental Design and its Statistical Analysis, Quality Assurance Unit, Faculty of Pharmcy, Ahram Canadian University, August 2021.

- Attended a workshop titled: Program and course specifications according to competency based NARS, Quality Assurance Unit, Faculty of Pharmcy, Ahram Canadian University, October 11th, 2021.
- Attended the XXXVI International Scientific Conference of Pharmaceutical Sciences, Egyptian Pharmaceutical Society, May 2022.
- Attended workshop "Statistical analysis" on July, 2022.
- Attended a workshop titled "Experimental Design", Quality Assurance Unit,
 Faculty of Pharmcy, Ahram Canadian University, July, 2022.
- Attended workshop titled "How to shape Your Future& Own Your Career"
 Pharmaceutical Education Factory, Faculty of Pharmcy, Ahram Canadian
 University& Qualyubia Pharmacists Syndicate, August 2022.
- Successfully completed "sustainable development and climate change program", the Engineers for Sustainable Egypt, October 2022.
- Attended FTIR and Raman spectroscopy in pharmaceutical industry workshop, Faculty of Pharmcy, Ahram Canadian University, November 2022.
- Attended the third pharmaceutical conference of Al Ahram, October, 2018.
- Attended the EKB ACU workshop: "Publication Ethics and Research Misconduct" December, 2022.
- Attended the EKB ACU workshop:Research Funding "Grant Proposal Drafting" December, 2022.
- Attended the EKB ACU workshop: "From Papers to Patents: Innovation Roadmap for Universities" December, 2022.

- Delivered the workshop entitled: "Green Nanotechnology and Nanofibers", Faculty of Pharmcy, Ahram Canadian University, 28th December 2022.
- Attended the ACU International conference titled: Saving The Earth 2023,
 20th March, 2023.
- Attended the scientific conference of Africa Health ExCon, under the auspices of H.E. ABDEL FATTAH EL-SISI President of Arab Republic of Egypt, Egypt International Exhibition Center, Cairo, Egypt, 06-09 June, 2023.

Awards:

- Ahram Canadian University awarded me a *Shield honor&Certificate of recognition* for getting Master degree .
- Ahram Canadian University awarded me a *Shield honor&Certificate of recognition* for getting PhD degree .

Career Related Skills

Work Experience

• Develop instructional content, Power Point presentations and deliver lectures, seminars and tutorials focusing on specific time periods.

- Use and implement new methods of teaching (E-Learning) and promote classroom discussion by suggesting topics, modeling best practices through discussion, and interjecting when necessary, with focus on new changes in Pharmaceutics researches.
- Assess students throughout the semester with examinations and activities.
- Supervise students' activities and training graduation projects jhjjk,.
- Support students through a pastoral or advisory role.

Personal Skills

- Ability to work well under stress
- Able to learn new tasks quickly
- Ability to work independently & as an effective team member
- Self-motivated, target-oriented