

# Curriculum Vitae



## I- Personal information:

1) Full Name:	▪ Abdallah Mohammed Said Ahmed
2) Title:	▪ Associate Professor
3) Nationality:	▪ Egyptian
4) Date of birth:	▪ 1/9/1987
5) Place of birth:	▪ Egypt
6) Marital status:	▪ Married
7) Address:	▪ Faculty of Pharmacy, October 6 University
8) E-Mail:	▪ AbdallahMoahmmed@o6u.edu.eg
9) H-Index (according to Scopus):	▪ 5
10) Website:	▪ <a href="https://scholar.google.com/citations?user=C7nHJWMAAAAJ&amp;hl=ar">https://scholar.google.com/citations?user=C7nHJWMAAAAJ&amp;hl=ar</a>
11) ORCID:	▪ 0000-0001-5032-3594
12) Scopus author ID:	▪ 57193766756

## II- Education:

- Doctor of philosophy degree in Pharmaceutical Sciences, Pharmacology and Toxicology department, Faculty of Pharmacy, Cairo University, Giza, Egypt, 2017. Thesis titled as “The potential hepatoprotective and therapeutic effects of rebamipide against hepatic ischemia/reperfusion in the rat”.
- Master’s degree in Pharmaceutical Sciences, Pharmacology and Toxicology department, Faculty of Pharmacy, Cairo University, Giza, Egypt, 2014. Thesis titled as “Study on the possible hepatoprotective effect of certain drugs against ischemia/reperfusion liver injury in rats”.
- Bachelor of Pharmaceutical Sciences, Faculty of Pharmacy, October 6 University, Giza, Egypt, 2009, graded “Excellent with honors”.



### III- Professional occupations:

- 2023-Present: Associate professor of Pharmacology and Toxicology in the Faculty of Pharmacy, October 6 University (full time).
- 2017-2023: Lecturer of Pharmacology and Toxicology in the Faculty of Pharmacy, October 6 University.
- 2014-2017: Assistant lecturer of Pharmacology and Toxicology in the Faculty of Pharmacy, October 6 University.
- 2010-2014: Demonstrator of Pharmacology and Toxicology in the Faculty of Pharmacy, October 6 University.

### IV- Experience:

#### Supervising MSc and PhD theses titled:

- Assessment of the possible involvement of imidazoline-1 and alpha-2 adrenergic receptors in autistic like behavior induced by prenatal valproic acid exposure in rats. PhD degree thesis in Pharmacology and Toxicology presented by Asmaa Hussein Nasser Ali, Faculty of Pharmacy, October 6 University
- The possible mitigative effect of trimetazidine on paclitaxel-induced peripheral neuropathy in rats. Master's degree thesis in Pharmacology and Toxicology presented by Asmaa Hussein Nasser Ali, Faculty of Pharmacy, October 6 University
- Antitumor and phytochemical assessment of certain medical plants used in traditional medicine from Jordanian flora. PhD degree thesis in Pharmacognosy presented by Manal Ibrahim Mohammed, Faculty of Pharmacy, Cairo University.

#### a) Teaching experience:

Theoretical and practical teaching of the following courses for the undergraduates in the Faculty of Pharmacy, October 6 University:

- Pharmacology 1
- Pharmacology 2
- Pharmacology 3
- Toxicology & Forensic Chemistry
- Poison and Drug Information
- Clinical Pharmacology
- Biological standardization & Screening of Drugs
- Pathophysiology
- First aid
- Clinical pharmacy practice
- Applied Therapeutics
- Community Pharmacy
- Management of Dermatological and Reproductive Diseases
- Pharmacotherapy

#### b) Research experience and list of publications:

- Mounir, R., Alshareef, W. A., El Gebaly, E. A., El-Haddad, A. E., Ahmed, A. M. S., Mohamed, O. G., ... & El-Emam, S. Z. (2023). Unlocking the Power of Onion Peel Extracts: Antimicrobial and Anti-Inflammatory Effects Improve Wound Healing through Repressing Notch-1/NLRP3/Caspase-1



- Signaling. *Pharmaceuticals*, 16(10), 1379.
- Alruwad, M. I., Sabry, M. M., Gendy, A. M., El-Dine, R. S., & El Hefnawy, H. M. (2023). In Vitro Cytotoxic Potential of Selected Jordanian Flora and Their Associated Phytochemical Analysis. *Plants*, 12(8), 1626.
  - Gendy, A. M., Soubh, A., Elnagar, M. R., Hamza, E., Ahmed, K. A., Aglan, A., ... & El-Sadek, H. M. (2023). New insights into the role of berberine against 3-nitropropionic acid-induced striatal neurotoxicity: Possible role of BDNF–TrkB–PI3K/Akt and NF- $\kappa$ B signaling. *Food and Chemical Toxicology*, 175, 113721.
  - Gendy, A. M., El-Gazar, A. A., Ragab, G. M., Al-Mokaddem, A. K., El-Haddad, A. E., Selim, H. M. R. M., ... & Ibrahim, S. S. A. (2023). Possible Implication of Nrf2, PPAR- $\gamma$  and MAPKs Signaling in the Protective Role of Mangiferin against Renal Ischemia/Reperfusion in Rats. *Pharmaceuticals*, 16(1), 6.
  - Gendy, A. M., El-Sadek, H. M., Amin, M. M., Ahmed, K. A., El-Sayed, M. K., El-Haddad, A. E., & Soubh, A. (2022). Glycyrrhizin prevents 3-nitropropionic acid-induced neurotoxicity by downregulating HMGB1/TLR4/NF- $\kappa$ B p65 signaling, and attenuating oxidative stress, inflammation, and apoptosis in rats. *Life Sciences*, 121317.
  - Nasser, A. H., Gendy, A. M., El-Yamany, M. F., & El-Tanbouly, D. M. (2022). Upregulation of neuronal progranulin mediates the antinociceptive effect of trimetazidine in paclitaxel-induced peripheral neuropathy: Role of ERK1/2 signaling. *Toxicology and Applied Pharmacology*, 116096.
  - El-Haddad, A. E., Gendy, A. M., Amin, M. M., Alshareef, W. A., & El Gizawy, H. A. (2022). Comparative characterization of carob pulp and seeds extracts: HPLC, antimicrobial, anti-inflammatory, and cytotoxic studies. *Egyptian Journal of Chemistry*, 65(10), 1-2.
  - Gendy, A. M., Elnagar, M. R., Allam, M. M., Mousa, M. R., Khodir, A. E., El-Haddad, A. E., ... & El-Mancy, S. S. (2022). Berberine-loaded nanostructured lipid carriers mitigate warm hepatic ischemia/reperfusion-induced lesion through modulation of HMGB1/TLR4/NF- $\kappa$ B signaling and autophagy. *Biomedicine & Pharmacotherapy*, 145, 112122.
  - Gendy, A., Elnagar, M. R., Soubh, A., Al-Mokaddem, A., El-Haddad, A., & El-Sayed, M. K. (2021). Morin alleviates hepatic ischemia/reperfusion-induced mischief: In vivo and in silico contribution of Nrf2, TLR4, and NLRP3. *Biomedicine & Pharmacotherapy*, 138, 111539.
  - Gendy, A., Soubh, A., Al-Mokaddem, A., & El-Sayed, M. K. (2021). Dimethyl fumarate protects against intestinal ischemia/reperfusion lesion: Participation of Nrf2/HO-1, GSK-3 $\beta$  and Wnt/ $\beta$ -catenin pathway. *Biomedicine & Pharmacotherapy*, 134, 111130.
  - Gendy, A. M., Amin, M. M., Al-Mokaddem, A. K., & Abd Allah,



- M. F. (2021). Cilostazol mitigates mesenteric ischemia/reperfusion-induced lung lesion: Contribution of PPAR- $\gamma$ , NF- $\kappa$ B, and STAT3 crosstalk. *Life Sciences*, 266, 118882.
- Gendy, A. M., Abdallah, D. M., & El-Abhar, H. S. (2017). The potential curative effect of rebamipide in hepatic ischemia/reperfusion injury. *Naunyn-Schmiedeberg's archives of pharmacology*, 390(7), 691-700.
  - Gendy, A., El-Abhar, H., & Mohsen, A. R. (2014). Cilostazol hepatoprotective effect against ischemia/reperfusion: involvement of GSK-3 [Beta], Cyclin D1 and WNT/[Beta]-Catenin pathway. *Journal of Pharmacology Research*, 4(1), 75.

**c) Training and Attendance of conferences :**

- Introduction to credit hours and academic guidance, held on February 28th, 2015, Quality assurance, and accreditation center, October 6 University.
- Writing effective exam questions: Learning domains and construction of valid and reliable exams. Optimize your questions and write an effective exam, accredited by the Faculty of Pharmacy, October 6 University, held on April 16th, 2018.
- How to benefit from exams' results analysis, accredited by the Faculty of Pharmacy, October 6 University, held on held on 16/11/2020.
- Online zoom meeting for staff members of Faculty of Pharmacy, October 6 University, titled "Microsoft Teams as a tool for interactive learning", held on 18/01/2021.
- Application of molecular docking in drug design and development, held on 3/10/2021 at the Faculty of Pharmacy, October 6 University.
- Virtual workshop entitled: What you need to know about IACUC, held on 2/12/2021.
- Accelerate Your Science Research and Education Through JoVE, held online on 11/10/2022.
- "Analysis of objective questions for theoretical exams and its feedback " held on 3/10/2022 at the Faculty of Pharmacy, October 6 University.
- Lecturer of First aid workshop held on 23/11/2022 at the Faculty of Pharmacy, October 6 University.
- Participating by poster (Supervision on MSc student) in the 10th international scientific conference of faculty of pharmacy-Cairo university: Reshaping pharma sustainability and innovation for better pandemic response from 6-7 July 2021.
- Participating by attendance in Badr University in Cairo 1st conference of pharmaceutical sciences held online 6th November 2021
- Participating by attendance in Sinai University in Kantara 1st international conference on pharmaceutical and bio-medical research (PBMR) under the title "New horizons on pharmaceutical sciences" sciences held online 20th-21st March 2022.



## V- Memberships in the committee:

- Curriculum development of different pharmacology courses of different syllabus since 2017 in the Faculty of Pharmacy, October 6 University.
- Participation in students' activities and projects in the Faculty of Pharmacy, October 6 University.
- Participation in the accreditation of the Faculty of Pharmacy, October 6 University by National Authority for Quality Assurance and Accreditation of Education (NAQAAE) in 2013 and the reaccreditation in 2018.
- Participated as a member of the internal auditing and reporting committee in the Faculty of Pharmacy, October 6 University on 2017.
- Member of the Management Committee of crises and disasters on 2017
- Supervisor in Pharmacology and Biochemistry research lab since 2017
- Member of Field Training Committee 2017-2020
- Lecturer in the demo pharmacy unit since 2017
- Manager of the demo pharmacy unit since 2021

## VI- Other activities:

- License (ICDL), all modules, accredited by United Nations Educational, Scientific, and Cultural Organization and the Ministry of Communications and Information Technology, in 2017.
- Preparing of a university staff member, accredited by Training and Continuing Center, October 6 University, held on July/2021.
- Fundamentals of Digital Transformation Certificate (FDTC), Modules: Word Processing, Presentations, and Mobile Applications, accredited by Center of Knowledge and e-Services, Supreme Council of Universities, July 2021.
- Critical thinking, accredited by Faculty and Leadership Development Center (FLDC), Cairo university, held on September 2021.
- Essentials of integrated education, accredited by Faculty and Leadership Development Center (FLDC), Cairo university, held on November 2021.
- Exams and students' evaluation systems, accredited by Faculty and Leadership Development Center (FLDC), Cairo university, held on March 2022.
- International publishing of scientific research, accredited by Faculty and Leadership Development Center (FLDC), Cairo university, held on May 2022.
- Modern trends in teaching, accredited by Training and Continuing Education Center, October 6 University, held on July 2022.
- Scientific research strategies, accredited by Training and Continuing Education Center, October 6 University, held on July 2022.
- Preparing competitive research projects for funding research,



كلية الصيدلة  
*Faculty of Pharmacy*



جامعة ٦ أكتوبر  
*October 6 University*

accredited by Training and Continuing Education Center, October 6 University, held on August 2022.

- University leadership and strategic planning, accredited by Training and Continuing Education Center, October 6 University, held on August 2022.
- Innovation and entrepreneurship, accredited by Training and Continuing Education Center, October 6 University, held on October 2022.