



AHMED ABD-ELDAYEM

**Associate Professor of Pharmacology
Medical Pharmacology, Faculty of Medicine,
Assiut University, Egypt**

OBJECTIVE

The aim of preparing my CV and sending it to you is my desire and ambition for the position of Associate Professor of Pharmacology at your esteemed University.

EXPERIENCE

- ♦ **Associate professor pharmacology.** Faculty of Medicine, Merit University, Egypt. Head of Department of pharmacology (2023).
- ♦ **Associate professor pharmacology.** Faculty of Medicine, Assiut University, Assiut, Egypt. (2022).
- ♦ **Assistant professor of pharmacology and Toxicology,** Head of Department of emergency medical sciences at Al-Ghad International Colleges for Applied Medical Sciences, Saudi Arabia (2019 - 2022).
- ♦ **Assistant professor of pharmacology and Toxicology,** Faculty of Medicine, Assiut University, Assiut, Egypt (2017 - 2019).
- ♦ **Lecturer of Pharmacology and Toxicology,** Faculty of Medicine, Assiut University, Assiut, Egypt.
- ♦ **Demonstrator of pharmacology and Toxicology,** Faculty of Medicine, Assiut University, Assiut, Egypt.

CONTACT INFORMATION



00201005885676



dr.ahmed2016@aun.edu.eg
ah_nmre@yahoo.com



21 Ahmed Alouba st. Asyut, Egypt,
71111

LANGUAGE

- ♦ Arabic (basic)
- ♦ English

EXPERTISE

- ♦ Communication Skills
- ♦ Creativity, Flexibility, and Teamwork
- ♦ Time management skills
- ♦ Devoting effort to complete duties.
- ♦ Mentoring

EDUCATION

- ♦ **Ph.D.** in Pharmacology and Toxicology: Medical Pharmacology, Faculty of Medicine, Assiut University, Assiut, Egypt. (2017)
- ♦ **MSc.** Medical Pharmacology, Faculty of Medicine, Assiut University, Assiut, Egypt (2008)
- ♦ **MBBCh,** Faculty of Medicine, Assiut University, Assiut, Egypt (1999).

Teaching SKILLS

- ♦ High skills in teaching pharmacology to students of the Faculty of Medicine, Pharmacy, and Dentistry. Proven ability to engage learners actively during sessions.
- ♦ Experience in teaching pharmacology, pharmacotherapy, and clinical toxicology to clinical pharmacy students.
- ♦ Excellent in dealing with all computer programs and websites.
- ♦ Experimental animal handling. Drug administration to animals by different routes.
- ♦ Isolation of organs and tissues for in vitro experiments

RESEARCH FIELDS OF INTEREST:

- ♦ Screening of new drugs for cardiovascular diseases.
- ♦ Screening of new drugs for Gastrointestinal and liver diseases.
- ♦ Identification of the mechanism of some nephroprotective agents.
- ♦ Neuropharmacology (cognitive dysfunctions, autism, heavy metals neurotoxicity, and cerebral ischemia/reperfusion).
- ♦ cancer and Molecular Biology.

PUBLICATIONS

1. Can granulocyte colony-stimulating factor (G-CSF) ameliorate acetaminophen-induced hepatotoxicity? (Human & Experimental Toxicology, IF= 2.903).
2. Valproate attenuates hypertonic glycerol-induced rhabdomyolysis and acute kidney injury (Néphrologie Thérapeutique, IF = 0.722).
3. Systemic and topical Ginkgo biloba leaf extract ameliorated rat paw inflammation in comparison to dexamethasone. (Journal of Ethnopharmacology, IF = 4.36).
4. Protective effect of the standardized leaf extract of Ginkgo biloba (EGb761) against hypertension-induced renal injury in rats. (Clinical and Experimental Hypertension, IF= 1.789)
5. The possible protective effects of vitamin D and L-carnitine against used atorvastatin-induced myopathy and hepatotoxicity. (Comparative Clinical Pathology, IF= 0.97).
6. Protective effect of the standardized extract of Ginkgo Biloba (EGb761) against hypertension with hypercholesterolemia-induced renal injury in rats: Insights in the underlying mechanisms. (Biomedicine & Pharmacotherapy, IF= 6.529).
7. Formulation and Evaluation of Moxifloxacin HCl from Topical Gel Preparations. (Journal of American Science, 2017).
8. Chamomile is anti-inflammatory in carrageenan-induced paw inflammation, (presented at Arab Pharmacy Student Symposium, Assiut University, 2018).
9. The nephroprotective effects of ginkgo Biloba extract (EGb761) against L-NG-nitroarginine methylester-induced hypertension in rats: role of oxidative stress and inflammatory markers (J Curr Med Res Pract1: 79–85 © 2017 Faculty of Medicine, Assiut University).
10. Celecoxib has preventive and therapeutic benefits against nephrotoxicity caused by gentamicin in mice (Drug Research, 2022).
11. Therapeutic Potential of Mesenchymal Stem Cells versus Omega n-3 polyunsaturated fatty acids on gentamicin-induced cardiac degeneration (Pharmaceutics, 2022).
12. Anatabine attenuates ovalbumin-induced asthma via oxidative stress and inflammation mitigation and Nrf2/HO-1 signaling upregulation in rats (Life Sciences 308 (2022) 120954)
13. Molecular Detection of Listeria Species Isolated from Raw Milk with Special Reference to Virulence Determinants and Antimicrobial Resistance in Listeria monocytogenes (Journal of Animal Health and Production, 2022).
14. Serum levels of tumor necrosis factor (TNF- α) and vaginal gene expression of toll-like receptor 2 (TLR2) & microtubule-associated protein 1 light chain 3 (LC3) after treatment of vulvovaginal candidiasis with sertaconazole nitrate spanlastics (Journal of Drug Delivery Science and Technology 90 (2023) 105016)

A REVIEWER AT JOURNALS

- ♦ 'Toxicology Letters', IF= 4.57
- ♦ 'Human and Experimental Toxicology', IF = 2.903
- ♦ 'Food and chemical toxicology' journal', IF= 6.023
- ♦ 'Toxicology Research and Application', IF= 0.523
- ♦ Journal Of Taibah University Medical Sciences, IF= 1.20
- ♦ Phytomedicine, IF= 7.9
- ♦ Inflammapharmacology, IF= 5.8

PROFESSIONAL MEMBERSHIPS:

- ♦ The Egyptian Society of Pharmacology & Experimental Therapeutics (ESPET).
- ♦ Upper Egypt Diabetes Association.
- ♦ Egyptian Association of Clinical Nutrition.

CONFERENCES AND SCIENTIFIC WORKSHOPS:

1. Conference and workshop of thyroid diseases and imaging (Internal and radiology department (2023).
2. Participation in community service activities and workshops such as the types and dangers of drugs, diabetes national day, and COVID-19 (AlGhad International Colleges for Applied Medical Sciences, Abha, 2020, 2021).
3. International conference on basic nutrition and diabetes with workshops on mesotherapy and foodprint (Assiut University, July 2021).
4. Conference of cardiometabolic diseases, Assiut University (2017,2018).
5. Molecular biology and tissue culture workshop, Assiut University (2017).
6. The Egyptian Society of Pharmacology & Experimental Therapeutics (ESPET) annual conference at British University. (2017).
7. Clinical Pharmacy Course and Workshop, Ain Shams University (2005).
8. Evidence-based medicine workshop, Alexandria University (2007).

REFERENCES:

1. Professor: Ahmed AbdelZaher, Faculty of Medicine, Assiut University / Egypt Tel. 00201093483811 Email: ahmedosmanaz@hotmail.com
2. Hanan M.S. Farghaly, Faculty of Medicine, Assiut University / Egypt, professor of pharmacology, farghalyhanan@yahoo.com
3. Associate Professor: Rania AbdelEmam, Faculty of Medicine, Assiut University / Egypt, E-mail: dr_raniamonem@yahoo.com

DECLARATION

I certify that the above contents are accurate and free from deception, or any conflict.

Dr. Ahmed Mohammed Abd-Eldayem

Ahmed Abd-Eldayem

2023