

Curriculum Vitae

Name: Muhammad Yusuf Abdul Majeed Al-Shorbagy
Title: Lecturer Dr.
Department: Pharmacology and Toxicology
E-mail: Muhammad.alshorbagy@pharma.cu.edu.eg
Website: <http://scholar.cu.edu.eg/mshorbagydr>
Mobile: +2 01005056377
Phone: +202



Education

• Academic Degrees

PhD

Pharmacology & Toxicology; Study of the Possible Anti-epileptic Potential of Some Anti-inflammatory Drugs in Experimentally-induced Epilepsy; 2012; Cairo University

Master

Pharmacology & Toxicology; Possible protective effects of some micronutrients against indomethacin-induced ulcer in rats; 2008; Cairo University

Bachelor

Pharmaceutical Sciences; 2000; Cairo University

• Research interest

Research experiences adopted during Masters were related to the techniques of pyloric ligation in rats, quantification of ulcers in rat stomachs together with all the procedure needed for the estimation of different biochemical parameters in rats serum and tissue media. In PhD, the techniques of induction and estimation of rat seizures were adopted with more in-hand details on the techniques of ELISA estimations and different biochemical parameters estimation. Post-doc, techniques of brain ischemia, stereotaxic frame drug administration, in-vitro isolated intestine testing using AD instrument, and estimation of neurodegenerative aspects were all learned. Experienced with the following list of Lab instruments/devices: Centrifuges – Sonicators – Water baths – pH meters – Electric balances - Computerized spectrophotometers - Computerized AD instrument for isolated organ preparation - ELISA - Rat Steriotaxic Frame

Teaching

	Course Title
Undergraduate Courses (General Program)	306 Biostatistics and Biological Standardization of Drugs
	307 Toxicology
Undergraduate Courses (Clinical Program)	PO 904 Toxicology and Forensic Chemistry
Postgraduate Courses	Advanced Toxicology Diploma
	Detection of organic and inorganic poisons Diploma

Career History and Professional Experience

Titles	Lecturer of Pharmacology and Toxicology; 2012 – Current
	Associate Editor at the BFOPCU Journal; 2013 – Current
	Consultant at the Pharmacology Committee of the Central Agency of Pharmaceutical Affairs (CAPA) at the Egyptian Ministry of health; 2012 - 2015
	Technical Lead Director for the Google Apps deployment project @ FOPCU; 2013 - Current
	Director of IT Computer, Faculty of Pharmacy, Cairo University; 2013 – 2014
Awards	Best PhD thesis in Pharmacology and Toxicology; Proceedings of the 4th International Conference of FOPC; April 2013
	Best Research article in Pharmacology and Toxicology; Proceedings of the 5 th International Conference of FOPCU; April 2014

Projects

Publications and Presentations

- Please write down your books, book chapters, publications and conference presentations here as per “**Bulletin of Faculty of Pharmacy, Cairo University**” formats.

- Please follow your publications with the doi to enable fast tracing of your publication.

- *Examples:*

Reference to a journal publication:

1. Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *J Sci Commun* 2010;163:51–9, DOI: XXXX.

Reference to a book:

2. Strunk Jr W, White EB. *The elements of style*. 4th ed. New York: Longman; 2000, DOI XXXXX, ISBN XXXX.

Reference to a chapter in an edited book:

3. Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 2009, p. 281–304, DOI XXXXX, ISBN XXXX.

Journal abbreviations source

Journal names should be abbreviated according to the List of Title Word Abbreviations:

<http://www.issn.org/services/online-services/access-to-the-ltwa/>.

1. Nassar, N. N., Al-Shorbagy M. Y., Arab H. H., & Abdallah D. M. (2015). Saxagliptin: A novel antiparkinsonian approach. *Neuropharmacology*. 89, 308-317.
2. Arab, H. H., Al-Shorbagy M. Y., Abdallah D. M., & Nassar N. N. (2014). Telmisartan attenuates colon inflammation, oxidative perturbations and apoptosis in a rat model of experimental inflammatory bowel disease. *PLoS one*. 9(5), e9719
3. Al-Shorbagy, M. Y., El-Sayeh B. M., & Abdallah D. M. (2013). Additional Antiepileptic Mechanisms of Levetiracetam in Lithium-Pilocarpine Treated Rats. *PLoS One*. 8(10), e76735
4. Al-Shorbagy, M. Y., El-Sayeh B. M., & Abdallah D. M. (2012). Diverse effects of variant doses of dexamethasone in lithium-pilocarpine induced seizures in rats. *Canadian Journal of Physiology and Pharmacology*. 90(1), 13-21
5. Abdallah, D. M., Mostafa S. S., & Al-Shorbagy M. Y. (2007). Beta-carotene protects against indomethacin-induced gastric ulceration: involvement of antioxidant mechanisms. *Al-Azhar Journal of Pharmaceutical Sciences*. 36, 265-275.az._j._pharm._sci._vol._36_september_2007