



Marwa Saady

Work Experience

05/2024 – PRESENT CAIRO, EGYPT
Senior Research Assistant
The American University in Cairo

05/2021 – 12/2022 CAIRO, EGYPT
HealthCare Quality Specialist
Advanced MediCo Services

05/2015 – 12/2019 CAIRO, EGYPT
Teaching & Research Assistant
Faculty of Pharmacy Future University in Egypt

Education

04/2021 – 11/2023 CAIRO, EGYPT
Pharmaceutical Sciences; Industry and Technology | PhD
Faculty of Pharmacy, Cairo University

01/2022 – 12/2023
Clinical Research Management | Master's Degree
Arizona State University

07/2016 – 09/2019 CAIRO, EGYPT
Pharmaceutics and Pharmaceutical Sciences | Master's
Faculty of Pharmacy, Cairo University

2009 – 2014 CAIRO, EGYPT
Bachelor of Pharmacy
Faculty of Pharmacy, Future University in Egypt
CGPA is 3.87 "Excellent".

Publications

07/2024
Nanoparticles and Their Applications in Lipid Signaling
SpringerLink
https://link.springer.com/protocol/10.1007/978-1-0716-3902-3_5

Publications

04/2024
Fabrication of Gastro-Floating Sustained-Release Etoricoxib and Famotidine Tablets: Design, Optimization, In-Vitro, and In-Vivo Evaluation
Pharmaceutical Development and Technology- Taylor & Francis
<https://pubmed.ncbi.nlm.nih.gov/38607310/>

03/2023
Merging konjac glucomannan with other copolymeric hydrogels as a cutting-edge liquid raft system for dual delivery of etoricoxib and famotidine Drug Delivery
<https://pubmed.ncbi.nlm.nih.gov/36927148/>

12/2022
Covid-19 and its Relation to the human eye: transmission, infection, and ocular manifestations
Graefes Arch Clin Exp Ophthalmol
<https://pubmed.ncbi.nlm.nih.gov/36585987/>

03/2022
COMPREHENSIVE OVERVIEW ON RECENT UPDATES OF GASTRORETENTIVE RAFT-FORMING SYSTEMS
International Journal of Applied Pharmaceutics
<https://journals.innovareacademics.in/index.php/ijap/article/view/44098/26445>

04/2021
Olanzapine Mesoporous Nanostructured Lipid Carrier: Optimization, Characterization, In Vivo Assessment, and Physiologically Based Pharmacokinetic Modeling
IEEE Transactions on NanoBioscience
<https://ieeexplore.ieee.org/document/9335234>

12/2019
Schizophrenia: Stages, Approaches in Treatment and Future Prospects
Research Journal of Pharmacy and Technology
<https://www.indianjournals.com/ijor.aspx?target=ijor:rjpt&volume=12&issue=8&article=072>

📌 Qualifications

1. **Advisory Board Member** at the ASU Clinical Research Management and Regulatory Science Advisory Board
2. Editorial Board Member of the International Journal of Science and Engineering Development Research (IJSDR) Journal
3. Member of the International Association of Professional Writers and Editors (IAPWE)
4. Member of the Abdulla Al Ghurair Foundation for Education Programs; Mentorship Program

📌 Areas of Expertise

- Data Analysis and Management
- Professional Paper, Research, and Report Writing
- Pharmaceutical Technology, and Nanotechnology
- References Management Software: Endnote, Zotero, and Mendely
- Statistical Improvement Tools: Minitab, R, RStudio, MATLAB, and Design Expert

📌 Skills

- EDUCATIONAL STRATEGIES
- STUDENTS ASSESSMENT AND GUIDANCE
- COMMUNICATION SKILLS
- LEADERSHIP SKILLS
- MENTORSHIP CAPABILITIES
- ACADEMIC RESEARCH
- RESEARCH PROGRAM PLANNING
- STATISTICAL ANALYSIS IMPROVEMENT TOOLS
- QUALITY REVIEW PROCESSES
- PROJECT MANAGEMENT
- TECHNOLOGICAL AND AI SKILLS

📌 Courses & Certificates

Introduction to Ethics in Research, Foundations of clinical management
Arizona State University

Introduction in Regulation in Research, Foundations of clinical management
Arizona State University

Introduction to clinical Research Operations, Foundations of clinical management
Arizona State University

📌 Courses & Certificates

Improving Global Health: Focusing on Quality and Safety
Harvard University by Edx

Exercising Leadership: Foundational Concepts
Harvard University by Edx

Data Science: R Basics
Harvard University by Edx

Principles, Statistical and Computational Tools for Reproducible Data Science
Harvard University by Edx

Rhetoric: The Art of Persuasive Writing and Public Speaking
Harvard University by Edx

Bioethics: Th Law, Medicine and Ethics of Reproductive Technologies and Genetics
Harvard University by Edx

Leaders of Learners
Harvard University by Edx

Quantitative Methods for Biology
Harvard University by Edx

Prescription Drug Regulation, Cost and Access: Current Controversies in Context
Harvard University by Edx

Strengthening Community Health Worker Programs
Harvard University by Edx

Drug Development
University of California San Diego "online"

Diploma in Teaching skills for Educators.

Cambridge ESOL International Certificate.

Diploma in Neuro Linguistic Programming.