

## PhD qualified researcher and educator.

Possess the knowledge, skills and experience in teaching at the tertiary education level, combined with a proven ability in administration of university courses. Strong communication and interpersonal skills with ability to work independently and collaboratively. Demonstrated expertise and ability to deliver high-quality research by deploying processes and policies that improved efficiency; accomplished in all areas of employee and intra-organization relationships. Excellent oral and written communication skills to execute and leverage professional relationships. Outstanding capacity to resolve all technical problems within the required guidelines. Proactive and great adaptability to upskill across broad research topics in addition to the ability to connect the science behind the pharma industry to people needs.

## AREAS OF EXPERTISE

### Interpersonal skills

- Workshops organization and students' (audience) engagement
- Project Management
- Stakeholder Engagement
- Relationship Building
- Cross-team Collaboration
- Planning & Execution

### Research skills

- Quality Control
- Good Laboratory Practice
- Documentation
- Statistical Analysis

## PROFESSIONAL EXPERIENCE

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### PhD Researcher, The University of Sydney, NSW, Australia

2017 – 2021

Design, perform, validate, and analysis of methodologies for:

- Identification, purification, and quantification the compound of interest utilizing analytical techniques such as High performance chromatography (HPLC), Nuclear magnetic resonance (NMR), UV spectroscopy, Mass spectroscopy (MS), and different types of chromatography.
- Nano-particles fabrication and polymer modifications followed by the characterization using dynamic light scattering (DLS), Transmission electron microscope (TEM).
- Cell culture work and in vitro analysis, in addition to computational analysis using Maestro software.

### Casual academic, Faculty medicine and health, The University of Sydney, NSW, Australia

2017 – 2021

- Invigilator and coordinator for objective structured clinical examination exam (OSCE) in pharmacy school.
- Educator for the theoretical part and demonstrator for the lab work in of pharmaceutical skills and dispensing A course (PHAR 3815).
- Delivering workshop and marking student presentation in Novel therapeutics course (PHAR 4813).
- Teaching the practical part to guide the students to investigate and identify different drugs using HPLC and UV techniques in drug profile course (PHAR 3825).
- Research assistant in collaboration with Royal Prince Alfred Hospital (RPAH) to determine the amount of methylphenidate drug in the saliva for number of patients using LCMS technique.

**Hospital line specialty, MSD, Jordan****2014 – 2017**

- Displayed project leadership to establish anti-Microbial stewardship in Jordan with main focus on fungal infection.

**Pharmacist, Pharmacy one chain drug store****2012– 2013**

- Patients counseling, medications dispensing, supervision of other pharmacists dispensing, review and prepare the daily insurance prescriptions before sending them to insurance department in the headquarter.

**Account Manager, Ferring pharmaceuticals, KSA****2009 – 2012**

- Establish the concept of probiotics in Saudi Market resulted in successful launch of commercial formulation containing probiotics.

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**EDUCATION****PhD in Pharmaceutical Science, The University of Sydney, NSW, Australia****2017-2021**

Thesis project focused on the Approaches to enhancing the properties of a promising curcumin analogue for cancer treatment.

**Master, University of Jordan, Jordan.****2012- 2016**

- Extensive research project on Targeting Epidermal growth factor receptor tyrosine kinase (EGFR TK) utilizing computational method followed by in vitro assay.
- Excellent Industrial knowledge of Drug Design and Development.

**Bachelor's degree, Applied Sciences university (ASU), Jordan.****2005- 2009**

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**TRAINING & CERTIFICATES**

- Presenter in annual conference of Higher degree conference in University of Sydney 2019 & 2020.
- participant in Australian pharmaceutical science association (APSA) annual conference 2020.
- Member of Jordanian Pharmacists association (JPA) and Saudi committee for health specialties (SCFHS's).
- Mastering persuasion and influencing skills certified by Leadact international training center.
- Presentation skills and group communication skills in practice Certified by marketing manager Ferring.
- STAP (strategic thinking and Planning) Certified by MSD Levant.
- ACE (Advanced Customer Engagement) Certified by MSD Levant.
- Mapping and Navigating your Accounts (Key Accounts Management) Certified by MSD Levant.

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**References**

Provided upon request.