

Wiam Khalil

Amman, Jordan
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1. Education:

2011-2014, **MSc in Pharmacology**, University of Jordan

2005-2010, **BSc in Pharmacy**, University of Jordan

2. Work experience

- October 2023 – Present, **Full-time lecturer**, University of Jordan –Faculty of medicine, Department of Pharmacology
- September 2022- September 2023, **Full-time lecturer**, Middle east University- Faculty of Pharmacy
- February 2019- June 2019, **Part-time lecturer**, Philadelphia University-Faculty of pharmacy.
- June 2018-August 2018 (summer course), **Part-time lecturer**, Zarqa University-Faculty of Pharmacy
- July 2017- September 2017 (summer course), **Part-time lecturer**, Philadelphia University-Faculty of pharmacy.
- September 2011 -January 2015, **Teaching assistant**, University of Jordan-Faculty of Pharmacy.
- October 2010 – October 2011, **Regulatory affairs officer**, Hikma Pharmaceuticals.

3. Skills:

- **Research:**
 - a. Pharmacogenomics techniques (DNA extraction, polymerase chain reaction (PCR), RNA extraction, real time PCR, restriction fragment length polymorphism analysis, PCR purification)
 - b. Cell culture techniques.
 - c. Analytical Chemistry techniques (HPLC, Spectrophotometric and fluorocytometric analysis)
- **SPSS software**
- **Google suite and Microsoft office tools.**

4. Publications:

Khalil W, Irshaid Y, Khawaja N, El-khateeb M and Ajlouni K. Association of Certain Vitamin D Metabolizing Enzymes (CYP2R1 and CYP27B1) Genes Polymorphisms with Type 1 Diabetes Mellitus in Jordanian Patients (2018). *International Journal of Diabetes & Metabolic Disorders*. Volume 3. Issue 2

H Abumansour, OH Abusara, W Khalil, H Abul-Futouh, AIM Ibrahim, MK Harb, DH Abulebdah and W Ismail. Biological evaluation of levofloxacin and its thionated derivatives: antioxidant activity,

Aldehyde dehydrogenase enzyme inhibition, and cytotoxicity on A549 cell line (2024).*Naunyn-Schmiedeberg's archives of Pharmacology*. Volume 397. 6963–6973

5. **Languages:** Arabic, English