

#### Faculty CV Template

#### [Mohd Salem Mohd Alsbou]

## **Academic Rank**

Professor

### **Qualifications**

- Doctor in Philosophy (PhD) in Clinical Pharmacology, Department of Pharmacology & Therapeutics, School of Biomedical Sciences, University of Liverpool, United Kingdom (2007)
- Masters of Science (MSc) in Molecular Pharmacology Physiology, Pharmacology & Toxicology
  Department, School of Biological Sciences, University of Manchester, United Kingdom, (2003)
- Bachelor of Medicine, Bachelor of General Surgery (MD) Aristotle University of Thessaloniki, Greece
  (2000)

## Research field(s)

- Pharmacogenetics and precision Medicine
- Rare genetic disorders (Alkaptonuria)
- Pharmacovigilance

### Publications (Last five years)

- Braconi D, Geminiani M, Psarelli EE, Giustarini D, Marzocchi B, Rossi R, Bernardini G, Spiga O, Gallagher JA, Le Quan Sang KH, Arnoux JB, Imrich R, Al-Sbou MS, Gornall M, Jackson R, Ranganath LR, Santucci A. Effects of Nitisinone on Oxidative and Inflammatory Markers in Alkaptonuria: Results from SONIA1 and SONIA2 Studies. Cells. 2022 Nov 18;11(22):3668.
- Epidemiology of Phenylketonuria Disease in Jordan: Medical and Nutritional Challenges. Safwan Dababneh, Mohammed Alsbou, Nashat Taani, Ghazi Sharkas, Refqi Ismael, Latifeh Maraqa, Omar Nemri, Hanin Al-Jawaldeh, Nadeen Kopti, Enas Atieh and Arab Almasri. MDPI Children. 2022, 9(3):402.
- Hayaa Banat, Mohammed Alsbou, Nidaa Bawaresh, Faris El-Dahiyat, Jaber Jaber, Khalid awalbeh, Dana Ahmad, Adel Batarseh, Assessment of Knowledge, Attitude, and Practice of Physicians toward Pharmacovigilance in Public and Private Hospitals in Jordan, Jordan Medical Journal, Vol. 56, pp.316 327, Oct 2022.
- Rudebeck M, Scott C, Rhodes NP, van Kan C, Olsson B, Al-Sbou M, Hall AK, Sireau N, Ranganath LR.
  Clinical development innovation in rare diseases: lessons learned and best practices from the
  DevelopAKUre consortium. Orphanet J Rare Dis. 2021 Dec 14;16(1):510.



- Lakshminarayan R. Ranganath, Anna M. Milan, Andrew T. Hughes, Milad Khedr, Brendan P. Norman, Mohammed Alsbou, Richard Imrich, Matthew Gornall, Nicolas Sireau, James A. Gallagher, Richard Jackson. Comparing nitisinone 2 mg and 10 mg in the treatment of alkaptonuria—An approach using statistical modelling. JIMD reports (2021), 1-13.
- Clinical and radiological manifestations of Covid 2019 patients admitted to al-karak governmental hospital in south Jordan. Mahmoud Khasawneh, **Mohammad Alsbou**, Ana'am Mohammed, Samir S Mahgoub, Yazeed Bagain, Hamza Al Majali, Anas Rawashdeh, Hani Al-shagahin. Medical Science, 2021, 25(110), 859-867.
- Jihad M. Al-Ajlouni, Mohammed S. Alisi, Mohamad S. Yasin, Aws Khanfar, Mohammad Hamdan, Ahmad Abu Halaweh, MD a, Hashem Al Hawamd, Khamis Elessi, Mohammad S. Alsbou, Long-Term Outcomes of the Knee and Hip Arthroplasties in Patients with Alkaptonuria. Arthroplasty Today 6 (2020) 689-693.
- Mohammed Suoub; Mohammed Al-Sbou; Fadi Sawaqed. Urological Aspects (Dynamic Bladder and Urethral Function, Urinary Tract Stones and Calcifications) in Patients with Alkaptonuria: A Case Control Study. Mohammed Suoub; Mohammed Al-Sbou; Fadi Sawaqed. American Journal of Men's Health. 2020, 14(5): 1-5.
- Hani Mosleh Al-Shagahin, Nesrin Mwafi, Mahmoud Khasawneh, Khalid Al Zubi, Mohammad Alsbou. Ear, Nose, and Throat Manifestations of Alkaptonuria Patients from Jordan. Indian Journal of Otology. 2019; 25:109-13.

## Courses Taught (Last five years)

- End of Life Care & Geriatrics
- Pathogenesis of Diseases (Basic Principles of Pharma, Micro, Patho & Immuno)

## **Professional Experience**

- Major Physician at Jordanian Royal Medical Services (RMS) Jordanian Armed Forces Amman-Jordan
- Chairman of Pharmacology Department Faculty of Medicine, Mutah University, Jordan
- Vice Dean of Graduate Studies, Mutah University, Jordan Faculty of Graduate Studies, Mutah University, Jordan
- Director of Pharmacovigilance and Adverse Drug Reaction Center for South Jordan (Jordan Food and Drug Administration JFDA)/ Al-karak Governmental Teaching Hospital
- Assistant Dean for Basic Medical Sciences Faculty of Medicine, Mutah University, Jordan
- Assistant Dean for College Development and Testing Affairs, Faculty of Medicine, Mutah University, Jordan

### **Committees Work**

- Curriculum Committee
- Research Committee
- Nursing (BSN) program founding committee



# **Honors and Awards**

 The Daniel Turnberg UK/Middle East Travel Fellowship Scheme, Royal College of Physicians of London and Wellcome Trust (2011).

# **Other Contributions and Achievements**

Member in the Nursing (BSN) Program Founding Committee at AU