

Date: 01/01/2024

SARA MUNZER NASEREDDIN



PERSONAL INFORMATION

Title: Dr

Academic Rank: Assistant Dean/ Assistant Professor

Date & Place of Birth: 29/12/1995- Jerusalem, Palestine

Nationality: Jordanian

Address: Jubaiha, Amman

Phone No.: 0797900800

e-mail:s.nasereddin@aau.edu.jo

ACADEMIC QUALIFICATIONS

| Degree | Major | Duration (From-To) | University | Country |
|--------|--------------------------------------|-----------------------|-----------------------|----------------|
| PhD | Pharmace utical Technolo gy | 2019-2023 | King's College London | United Kingdom |
| MSc | Pharmace utical Technolo gy | 2017-2018 | King's College London | United Kingdom |
| BSc | Pharmacy | 2013-2017 | Petra University | Jordan |







TEACHING EXPERIENCE

| Duration | Rank | Institution | Department/Faculty | Country |
|--------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------|
| 2024-Present | Assista nt Dean | Amman Arab University | Pharmacy | Jordan |
| 2023-Present | Assista nt Profess or | Amman Arab University | Pharmacy | |
| 2023 | Visiting Lecture r | King's College London | Centre for Pharmaceutical Medicine Research | United Kingdom |
| 2021 | Teachin g Assista nt | The international federation of associations for Pharmaceutical physicians and pharmaceutical medicine | CPD program | United States of America |
| 2019-2020 | Teachin g Assista nt | King's College London | Pharmacy | United Kingdom |







OTHER EXPERIENCE

| Duration | Rank | Institution | Department/Faculty | Country |
|---------------|----------------------------------------------------|---------------------------------|--------------------------------------------|----------------|
| 2021- 2023 | Resear ch Assista nt | King's College London | Institute of Pharmaceutical Sciences | United Kingdom |
| 2023- 2024 | Leader s in Innova tion Fellow ship | Royal Academy of Engineering | Royal Academy of Engineering | United Kingdom |







PUBLICATIONS

JOURNALS

Malallah OS, Coleman L, **Nasereddin SM**, Lockhat M, Chen T, Jones SA. Systematic review and QSPR analysis of chemical penetration through the nail to inform onychomycosis candidate selection. Drug Discovery Today. 2023 Nov 23:103844.

CONFERENCES

| CONFERENCES | | | | |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|------|
| Author/s (In Order) | Title | Conference | Country | Date |
| Qalander Khan, Yi Jiazhuo, Faiza Benaouda, Sara Nasereddin and Stuart A. Jones | Understandin g the distribution of Nitric oxide in human and porcine skin upon topical application of S- Nitrosoglu tathione | Skin@Bath | United Kingdom | 2019 |
| S. Al-adnani, S. Nasereddin, S. Jones | Nitric oxide for the treatment of onychomycos is assessing nail permeation | PPP | France | 2022 |







| | using a rhino horn model | | | |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------|-------------------|------|
| S. Nasereddin, O. Malallah, M. Garcia-Atance Villalonga, A. Bolhuis, S.A. Jones | Topical application of hydrogen sulphide as a treatment for onychomycos is | Skin Forum | Sweden | 2022 |
| Sara M. Nasereddin, Mazen S. Aly, Albert Bolhuis, Stuart A. Jones | Using hydrogen sulphide to treat topical infections | APS | Scotland | 2022 |
| Sara Nasereddin, Osamah Malallah, Albert Bolhuis, Mohammad Alhnan, Stuart A. Jones | Understandin g barrier properties of the keratin- rich tissues | Skin@Bath | United Kingdom | 2022 |

| Воокѕ | | | | |
|------------------------|-------|-----------|---------|------|
| Author/s (In Order) | Title | Publisher | Edition | Date |







MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

Middle East Association for Pharmaceutical Medicine Professionals (MEAPP)- UK

Jordanian Pharmacists Association (JPA)- Jordan

UNIVERSITY COMMITTEES

Scientific Research Committee- Head of Committee

Quality Assurance Committee- Member

Promotions Committee- Member

Student Discipline Committee- Member

Scientific research council at scientific research deanship-Member

WORKSHOPS ATTENDED

WORKSHOPS OFFERED

Principles in Animal Handling-Nov 2023







RESEARCH INTERESTS

Pharmaceutical Technology, Drug Delivery, Transdermal delivery systems, Cutaneous Infections, Collagen remodeling, Skin ageing, Autoimmune diseases skin manifestation, Pharmaceutical formulations.

LANGUAGES

Arabic, English, French

OTHER COMMUNITY ACTIVITIES

Awards received

Outstanding Dedication and Achievement- King's College London Student Union- 2021







GRADUATE STUDENTS SUPERVISION

Student Name

Thesis Title

REFERENCES



