## Full name: Wisam Darweesh Mustafa Naser

Faculty of Pharmacy/Department of Pharmacy,

Al-Zaytoonah University of Jordan, Amman, Jordan

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# 1. Personal Data

Date of Birth: December 14th, 1974

Nationality: Jordanian.

## 2. Education

1- Master degree: 09/2005 - 07/2007

Pharmaceutical science

Faculty of Pharmacy

University of Jordan, Jordan

Grade: 6.63 out of 4 (very good)

2- B.Sc. Degree: 09/1993 - 07/1998

Pharmacy

Faculty of Pharmacy

**Applied Science University** 

82.5 (very good)

#### 3. M.Sc. Dissertation

"Preparation of Novel Matrices Based on Alginate-surfactant Composites Via Ionotropic Crosslinking with Calcium (II) and/or Zinc (II) and Their Evaluation as Sustained Release Formulations Using Chlorpheniramine Maleate as Model Drug"

#### 4. Employment Academic Positions

Instructor in Pharmaceutical science,

Faculty of Pharmacy

Al-Zaytoonah University

Amman, Jordan

Started: 16/09/2007

# 5. Research Interests:

Pharmaceutics/ formulation

### 6. Membership in Scientific Societies and Associations:

Jordan Pharmaceutical Association

#### **Teaching Experience**

- **Undergraduate Courses**
- 1. Pharmaceutical technology
- 2. Industrial pharmacy
- 3. Pharmaceutics(1)
- 4. Pharmaceutics(2)
- 5. Pharmaceutics(3)
- 6. Cosmetics
- 7. Physical pharmacy(1)8. Physical pharmacy(2)
- o. Clinical nutrition
- 10. Pharmaceutical skills
- 11. Pharmaceutical practice and pharmacy care Lab
- 12. Pharmaceutical technology lab
- 13. Pharmaceutics lab
- 14. Organic chemistry lab
- 15. General chemistry lab
- 16. Medicinal chemistry lab
- 17. Physical pharmacy lab
- 18. Pharmacology lab
- 19. Pharmaceutical microbiology lab

## 8. Professional and Scientific Meetings

## **Scientific Meetings Organized**

- Al-Zaytoonah University of Jordan & The University of Toledo International Pharmaceutical Conference (ZTIPC 2017), Amman, Jordan, 29th to 30th of November, 2017.
- Al-Zaytoonah University of Jordan & The University of Toledo International Pharmaceutical Conference (ZTIPC 2015), Amman, Jordan, 27th to 29th of October, 2015.

#### 9. Publications

Taha, M.O., Nasser, W., Ardakani, A., and Alkhatib, H.S. Sodium lauryl sulfate impedes drug release from zinc-crosslinked alginate beads: Switching from enteric coating release into biphasic profiles. Int. J. Pharm 2008, 350, 291-300.

Jarrar, Y.B., Hamadneh, L., and Naser, W. The frequency of vitamin K epoxide reductase complex-1639G>A genetic variant among healthy unrelated Jordanian volunteers. Pharmacologyonline 2017.

Tarawneh, O., Al-Assi, A. R., Hamed, R., Sunoqrot, S., Hasan, L., Al-Sheikh, I., ... & Naser, W. Development and characterization of k-carrageenan platforms as periodontal intra-pocket films. TROP J PHARM RES 2019,18:1791-1798.

Naser, W. Recently emerged bioactive cosmeceuticals for skin rejuvenation: A Review. PharmacologyOnline 2020,2:243-250.

Naser, W. Recent studies regarding the use of medicinal plant extracts as skincare photoprotective cosmeceuticals: a review. PharmacologyOnline.2020,3:151-165

Naser, W. The cosmetic effects of various natural biofunctional ingredients against skin aging: A Review. International Journal of Applied Pharmaceutics 2021.13(1), 10-18

Naser, W. NEW ADVANCES REGARDING SKIN ANTI-AGING BOTANICALS: A REVIEW. PharmacologyOnline 2021,2:729-735.

Jarrar, Y., Jarrar, Q., Abaalkhail S.J., Kalloush H.M., Naser W., et al. Molecular Toxicological Alterations in the Mouse Hearts Induced by Sub-Chronic Thiazolidinedione Drugs Administration. Fundamental & Clinical Pharmacology 36(1), pp. 143-149.

Naser, W. AN OVERVIEW OF RECENT ELASTIC SKIN BIOACTIVE ENHANCERS. PharmacologyOnline 2021,3:724-731.

Naser, W. AN UPDATE REGARDING THE POTENTIAL PHARMACOLOGICAL APPLICATIONS OF ALPHA-LIPOIC ACID. PharmacologyOnline 2021,3:1416-1427.

Abu khalaf, R., Sabbah, D., Shalabi, E., Ikhmais B., Naser, W., et al. Fluorinated Benzyloxalamides: Glide Docking, Pharmacophore Mapping, Synthesis and In Vitro Evaluation as Potential Cholesteryl Ester Transfer Protein Inhibitors. Indian J Pharm Sci 2022; 84(6):1476-1487

Jarrar, Y. B., Jarrar, Q., Abaalkhail, S. J., Moh'd Kalloush, H., Naser, W., Zihlif, M., ... & Lee, S. J. (2022). Molecular toxicological alterations in the mouse hearts induced by sub-chronic thiazolidinedione drugs administration. *Fundamental & Clinical Pharmacology*, *36*(1), 143-149.