

CURRICULUM VITAE

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1. Personal Data

Date of Birth: October 20, 1991

Nationality: Jordanian

2. Education

- Ph.D. (Pharmacy and Pharmaceutical Sciences) 2017, The University of Manchester, Manchester, United Kingdom
- B.Sc. (Pharmacy) 2014, The University of Jordan, Amman, Jordan

3. Ph.D. Dissertation

Neuropeptide Antagonists for Cancer Treatment, The University of Manchester, Manchester, United Kingdom.

4. Employment

Academic Positions

- Assistant Professor of Pharmacology, Department of Pharmacy, Al-Zaytoonah University of Jordan, Amman, Jordan
September 05, 2017 – current



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Administrative Positions

- Not Applicable

5. Research Interests

- Synthesis and biological evaluation of novel peptides for the treatment of cancer.

6. Membership in Scientific Societies and Associations

- Jordan Pharmacists Association / February 05, 2014

7. Honors and Awards

- "Edexcel Top Achievers' Certificate" from Edexcel International, United Kingdom for outstanding results in Arabic, Chemistry, Maths, and Physics during the General Certificate of Education (GCE) A Level May/June 2009 examination series, 2010

8. Fellowships and Scholarships

- PhD Scholarship from Al-Zaytoonah University of Jordan (October, 2014 – September, 2017).

9. Teaching Experience

- *Graduate Courses*

Not Applicable

- *Undergraduate Courses*

- 1) Pharmacology-2
- 2) Pharmacology-3
- 3) Pharmacology Laboratory
- 4) Pharmacology for Nursing
- 5) Pharmaceutical Communication Skills
- 6) Clinical Pharmacy Laboratory-1 Clinical Cases

10. Supervision of Graduate Research

Not Applicable



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11. Grants

Not Applicable

12. Patents

Not Applicable

13. Membership of Committees

- **National and International**
 - *Not Applicable*
- **University**
 - 1) **The Committee for Computing and E-Learning (a Faculty committee)**
 - 2) **The Committee for Curricular Equivalence, Academic Advisement, Training, and Alumni Follow-Up (a Faculty committee)**
 - 3) **The Committee for Cultural, Social, and Sports Activities (a Faculty committee)**

14. Professional and Scientific Meetings*Scientific Meetings Organized*

Not Applicable

Participation in Scientific meetings

Not Applicable

15. Participation in or organization of curricular and/or extra-curricular activities

Not Applicable

16. Publications

- Papers in refereed journals
- 1) **Haitham Abusara, O.; Freeman, S.; Aojula, H. S.; Pentapeptides for the treatment of small cell lung cancer: Optimisation by N^{ind}-alkyl modification of the tryptophan side chain, European Journal of Medicinal Chemistry, 137, 2017, 221-232.**



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2) Offerman, S. C.; Kadirvel, M.; **Abusara, O. H.**; Bryant, J. L.; Telfer, B. A.; Brown, G.; Freeman, S.; White, A.; Williams, K. J.; Aojula, H. S.; *N-tert-Prenylation of the indole ring improves the cytotoxicity of a short antagonist G analogue against small cell lung cancer*, MedChemComm, 8, 2017, 551-558.

- Books and Book Chapters

Not Applicable

- Conference Presentations

Not Applicable

- Reports

Not Applicable