

Dr. Osama Haitham Osama Abusara

Work

- 1) Assistant Professor of Pharmacology (September 2017 -)
Department of Pharmacy, Faculty of Pharmacy
Al-Zaytoonah University of Jordan, Amman, Jordan

Education

- 1) PhD in Pharmacy and Pharmaceutical Sciences (2014 - 2017)
Thesis Title: Neuropeptide Antagonists for Cancer Treatment
The University of Manchester, Manchester, UK
Degree Award Date: 24 August 2017
- 2) BSc in Pharmacy (2009 - 2014)
The University of Jordan, Amman, Jordan
GPA: 3.94/4.00
Degree Award Date: 3 February 2014
- 3) Jordanian Tawjihi Equivalency: 96.9% - Scientific Program
Award Date: 23 August 2009
The Tawjihi Equivalency was based on the IGCSE/Advanced Level exams (UK examinations)
- 4) The Modern American School (1995-2009)
Amman, Jordan

Certificates

- "International Computer Driving Licence" (2004)
- "Edexcel Top Achievers' Certificate" (2010)

Publications

- 1) Front cover. *MedChemComm* **2017**, 8, 481-482. (DOI: 10.1039/C7MD90009K)

- 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* **2017**, 8, 551-558. (DOI: 10.1039/C6MD00691D)

[§] **These authors contributed equally**

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- 3) **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* **2017**, 137, 221-232. (DOI: 10.1016/j.ejmech.2017.05.053)

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