

# DEENA ABABNEH

ASSISTANT PROFESSOR

#### Personal Data

Nationality | Australian Date of Birth | 22 December 1978 Department | Basic Sciences and Humanities Official UoD Email | dababneh@uod.edu.sa Office Phone No. | 2730

#### Language Proficiency

Language	Read	Write	Speak
Arabic	Proficient	Proficient	Proficient
English	Proficient	Proficient	Proficient
Others			

#### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2013	PhD in Biomedical Sciences	Australia	Sydney Medical School. The University of Sydney, Australia.
2007	Masters of Applied Science	Australia	Sydney Medical School. The University of Sydney, Australia.
2001	Bachelor of Veterinary Medicine	Jordan	Faculty of Veterinary Medicine. Jordan University of Science and Technology, Jordan.

#### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Embryology and Reproductive Toxicology
Master	Molecular biology and Biochemistry
Fellowship	

#### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date	
Assistant Professor	University of Dammam	Eastern Province	Dammam, KSA	2013-up to now
Research Scientist	The University of Sydney	Sydney	Australia	2012-2013



## Scientific Achievements

Published Refereed Scientific Researches (In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Ritchie H.E., Ababneh D.H., Oakes D.J., Power C.A., Webster W.S.	The teratogenic effect of dofetilide during rat limb development and association with drug-induced bradycardia and hypoxia in the embryo	Birth Defects Research (Part B) 98(2):144-53. 2013
2	Gunnström M., Ababneh D., Webster W.S., Ritchie H.	Antipsychotic drugs cause bradycardia in GD 13 rat embryos in vitro	Reproductive toxicology 34(443- 450). 2012
3	Ababneh D., Ritchie H., and Webster W.S.	Antidepressants Cause Bradycardia and Heart Block in GD 13 Rat Embryos In Vitro	Birth Defects Research (Part B) 95(2) 184-193. 2012
4	Abela D., Ritchie H., Ababneh D., et al	The effect of drugs with ion channel-blocking activity on the early embryonic rat heart	Birth Defects Research (Part B) 89:429-440. 2010
5	Huq F., and Ababneh D.	Molecular Modeling Analysis of the Metabolic Activation of Ethylene Glycol	Journal of Pharmacology and Toxicology 2(1) 54-62. 2007
6	Huq F., Ababneh D., and Alshehri A.	Molecular modelling analysis of the metabolism of carbamazepine	International Journal of Pure and Applied Chemistry 2(3). 2006

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Ababneh D, Ritchie H, and Webster WS	The effect of antidepressants on the early embryonic rat heart	The 11th Annual Bosch Young Investigator Symposium, The University of Sydney. 2011
2	Ababneh D, Ritchie H, and Webster WS	The effect of tricyclic antidepressants on the early embryonic rat heart"	The 10th Annual Bosch Young Investigator Symposium, The University of Sydney.2010
3	Ababneh D, Huq F, and Oakes D.	Evaluation of the genotoxic potential of cadmium and vitamin C against purified plasmid DNA and cellular DNA	The Australian Health and Medical Research Congress (AH&MRC). Melbourne, Australia. 2006
4	Ababneh D, Huq F, and Oakes D.	Studies on cadmium-induced carcinogenesis	Health Research Conference: 'From Cell to Society 5'. Leura, Australia. 2006
5	Ababneh D, Huq F, and Oakes D	Studies on cadmium-induced carcinogenesis	The Third Asia Bioinorganic Chemistry Conference (AsBIC III). Nanjing, China. 2006

Membership of Scientific and Professional Societies and Organizations

- The Australian Institute of Medical Scientists, Australia.
- The Jordanian Veterinary Association, Jordan



#### **Teaching Activities**

#### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Biology for Engineers	BIOL 341	2h lecture / 2 hours lab
2	Physiology and Anatomy for Engineers	BIOL 302	2h lecture / 2 hours lab
3	Biochemistry and Molecular Biology	BIOL 342	1h Lecture / 2 h lab
4	Technical Writing	HUMN 401	2 h lectures
5	Research methodology	HUMN 402	2 h lectures

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Extensive knowledge in various technical and laboratory skills
2	Excellent knowledge in computer

### Last Update

9/11/2016