



Ayad Mohammed Salem

Assistant Professor

Personal Data

Nationality | Yemeni

Date of Birth | 31/03/1974

Department | Physiology

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Language Proficiency

Language	Read	Write	Speak
Arabic	excellent	excellent	excellent
English	Very good	Very good	Very good

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2013	Ph.D in Physiology	University of Dammam.	KSA
2009	M.Sc in Physiology	King Faisal University	KSA
1999	MBBS	Aden University	Yemen

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

PhD.	Effect of <i>N. sativa</i> supplementation on airways inflammation and airflow obstruction in patients with partially controlled asthma
Master	Effect of <i>N. sativa</i> supplementation in eradication of <i>H. pylori</i> infection in patients with non-ulcer dyspepsia

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Demonstrator	Physiology	Aden University	2005 – 2009
lecturer	Physiology	Aden University	2010 – 2012
Assistant Professor	Physiology	Dammam University	2013 to date



Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
General practitioner (GP)	Al-Razi Hospital- Yemen	2000 – 2002
Medical resident	Aden University Polyclinics	2003 – 2004

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	<u>Salem EM</u> , Yar T, Al-Quorain A, Yasawy MI, Alsulaiman RM, et al.	Comparative study of <i>Nigella Sativa</i> and triple therapy in eradication of <i>Helicobacter Pylori</i> in patients with non-ulcer dyspepsia. Saudi journal of gastroenterology	official journal of the Saudi Gastroenterology Association. 2010;16(3):207-14.

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Salem AM, Bamosa AO, Bader AM, Qutub HO, Gupta R, Afzal MN, Al-Noor AH	Effect of <i>Nigella sativa</i> supplementation on airways inflammation and airflow limitation in patients with partially controlled asthma.	March 2013

Current Researches

#	Research Title	Name of Investigator(s)
1	Effect of <i>Nigella Sativa</i> supplementation on airways remodeling changes in patients with asthma.	Salem AM, Bamosa AO, Bader AM, Qutub HO, Gupta R
2	Correlations between the asthma control test and GINA classification of asthma control test among Saudi asthma patients	Salem AM, Bamosa AO, Qutub HO, Gupta R

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Development core competencies in teaching and learning in higher education	University of Dammam, December 2013	Attendant



#	Conference Title	Place and Date of the Conference	Extent of Contribution
2	Strategies for Improving Research Outcomes	University of Dammam, September 15-17, 2012	Attendant
3	IUPS Physiology Teaching Conference and Workshops	Arabian Gulf University, Kingdom of Bahrain, 31 March- 1 April 2012	Attendant
4	AD Instrument teaching workshop	Arabian Gulf University, Kingdom of Bahrain April 2 nd 2012	Attendant
5	Leadership in Medical Education	King Fahd Hospital of the university, Al-Khobar, January 4, 2012.	Attendant
6	11 th Update in Internal Medicine on Pulmonology and Critical Care	King Fahd Hospital of the university, Al-Khobar, November 23-24 , 2011	Attendant
7	Assessment Strategies	Medical Education Center, University of Dammam, Kingdom of Saudi Arabia on May 28-29, 2011	Attendant
8	Lecturing Hands-on-Tools	Medical Education Center, University of Dammam, Kingdom of Saudi Arabia on January 10, 2011	Attendant
9	Teaching for Effective Learning	Medical Education Center, University of Dammam, Kingdom of Saudi Arabia on December 18-19, 2010	Attendant
10	The First Scientific Conference of Higher Education's Students	Al-Riyadh, March – 2010	Speaker
11	7 th GCC Colleges Symposium (Medical Education: Research and Applications)	King Faisal University main campus, Al-Khobar, November 17-19, 2009.	Attendant
12	The Second International Conference of Prophetic Medicine	Abha, Jumada second 1431	Speaker

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1			lectures
2			lectures

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Respiratory Physiology: physiology of ventilation, gas transport, ventilation –perfusion matching
2	Renal Physiology



Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Scientific writing		tutorials

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	Scientific writing: scientific methods in writing proposal, paper and research methodology
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Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	Physiology for physiotherapy	✓		✓		2013	now
2	Physiology for respiratory care	✓		✓		2013	now

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

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

1	Computer skills: Microsoft office, SPSS, Endnote
2	Technical skills: Eliza, FeNO measurements

Last Update

6 JANUARY, 2014