



Amal Ahmed Mohammed Al Sheikh

Assistant Professor

Personal Data

Nationality | Egyptian

Date of Birth | 12/11/1966

Department | Anatomy

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Language Proficiency

Language	Read	Write	Speak
Arabic	First language		
English	Excellent	Excellent	Excellent

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
1999	Ph.D.	Faculty of Medicine, Tanta University	Egypt
1995	M.Sc.	Faculty of Medicine, Tanta University	Egypt
1989	M.B., B.Ch.	Faculty of Medicine, Tanta University	Egypt

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

PhD.	Some histochemical and ultrastructural studies on the effect of tobramycin (nebcin) on the proximal and distal convoluted tubules in the kidney of albino rat"
Master	"Histological and histochemical studies of the effects of methotrexate on the liver of albino rat"

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Assistant Professor	Faculty of Medicine, Department of anatomy,	Dammam university. Saudi Arabia	2006- till now
Associate Professor	Faculty of Medicine, Department of Histology,	Tanta University. Egypt	2004 – till now
Lecturer	Faculty of Medicine, Department of Histology,	Tanta University. Egypt	1999-2004



Job Rank	Place and Address of Work		Date
Assistant Lecturer	Faculty of Medicine, Department of Histology,	Tanta University. Egypt	1995-1999
Demonstrator	Faculty of Medicine, Department of Histology,	Tanta University. Egypt	1992-1995
Resident of tropical medicine		Tanta University Hospitals, Egypt	1991 -1992
House officer		Tanta University Hospitals	1990 - 1991

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	Amal AA	Ultrastructural characterization of epithelial cells of rabbit Harderian gland with particular reference to their mode of secretion.	The Egyptian Journal of Histology (2007), 30(2) Dec: 249-258.
2	Amal AA	Effect of simulated microgravity on the testicular structure of the adult albino rat: Histological and histochemical study.	The Egyptian Journal of Histology (2004), 27(1) June: 17-32.
3	Amal AA, Azza AA, Omayma KA:	The effects of diazepam on noise-induced alterations in suprarenal gland of male albino rat: Histochemical and Ultrastructural study.	Tanta MJ (2003), 31(3): 760-78.
4	Amal AA and Amal AM	Effect of Food Consistency on the Structure of Parotid Gland of Adult Male Albino Rat: Histological and Immunohistochemical Study.	The Egyptian Journal of Histology (2003), 26(1, 2): 235-248.
5	Amal AA	Effect of anterior cruciate ligament tear on the rabbit knee meniscus with and without intraarticular injection of Sodium hyaluronate: light and electron microscope Study.	Tanta MJ (2003), 31(4): 1313-31



#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
6	Amal AA and Hesham ME	Extraocular Myotoxicity Complicating the Retrobulbar Injection of Anesthetic Mepivacaine Hydrochloride in the Albino Rat: Ultrastructural and Immunohistochemical study.	The Egyptian Journal of Histology (2002), 25(1, 2): 139-154.
7	Nafisa AE and Amal AA	Ultrastructural changes in the rat cerebral cortex after injection of Ascorbic acid.	The Egyptian Journal of medical sciences (2002), 23(1,2) June-December: 89-100.
8	Abdel-Razek AS, Omayma KA and Amal AA	A comparative E/M study of amiodarone toxicity in normal and induced vascularized cornea in albino rat.	Zagazig University Medical Journal (2001), vol.VII. No.5. Sep.: 1904-20.
9	Abdel-Razek AS, Omayma KA, Amal AA	Fine structure of the retina of adult albino rat in light and dark adaptation.	The Egyptian Journal of medical sciences (2000), 21(2): 545-49.

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Amal AA and Nafisa AE	Light and Electron Microscopic Observations on the Postnatal Differentiation of the Seminal Vesicle Epithelium of the Albino Rat.	The 25 th scientific conference of the Egyptian Society of Histology and Cytology held in Zagazig University 3 rd January 2002.
2	Amal AA , Abdel-Razek AS& Omayma KA	Fine structure of the retina of adult albino rat in light and dark adaptation.	The 15th International congress on Electron Microscopy (ICEM-15) South Africa, Durban 2002.

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Mohamed al motabagani and Amal Alsheikh	Light and Electron Microscopic Study on the Vomeronasal Neuroepithelium in the Rat.	



Current Researches

#	Research Title	Name of Investigator(s)
1	Identification of Telocytes in the rat skeletal muscle interstitium during development: An electron microscopic study. Grant No. 2012096. Sponsored by Deanship of Scientific Research, university of Dammam.	Amal Al Sheikh and Kholod Al Khater

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Instructional design workshop	Education center 19-20 march 2013	Attended
2	Before the start of clinical research on humans in KSA	Dammam university; 22 April 2013	Attended
3	Strategies for improving research outcomes	Dammam university; 15-17 september 2012	Attended
4	Workshop on the best practices for doing high quality research	Dammam university; 21 February 2011	Attended
5	7 th GCC medical colleges conference. Medical education: research and applications	KFU, Al-Khobar, Saudi Arabia; 17-19 november 2009	Attended
6	Workshop on Course and Program Specification	KFHU, Al-Khobar, Saudi Arabia; 9 January, 2008	Attended
7	Workshop on Outcome Based Curriculum	KFHU, Al-Khobar, Saudi Arabia; 20-22 January, 2008	Attended

Membership of Scientific and Professional Societies and Organizations

- The Egyptian Society of Electron Microscopy.
- Egyptian Society of Histology & Cytology.
- The Egyptian Society Basic Medical of Sciences.



Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Histology for 2 nd year medical students	(MDAT 207)	1 lecture/week
2	Anatomy and Histological Technique Course for 2 nd year Medical laboratory technology students	(MSAT 213)	2 lectures/week
3	Histology for 2 nd year Physical Therapy (PT) students	(MSAT 212)	1 lecture/week

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Advanced Course of Anatomy for Forensic Medicine Postgraduates		
2	Advanced Course of Anatomy for Saudi Board ENT Postgraduate Trainees.		

Last Update

03 /09/2013