



# Kamal Uddin H. Motawei

Assistant Professor

## Personal Data

Nationality | Egyptian

Date of Birth | 23/11/1961

Department | Anatomy

Official UoD Email | [kmmotawei@uod.ed.sa](mailto:kmmotawei@uod.ed.sa)

Office Phone No. | +966 3 333 1063

## Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
July, 1997	Medical Doctorate (M.D.)	Minia University	Egypt
Spt., 1991	M.Sc.	Minia University	Egypt
Dec., 1985	MBBS	Minia University	Egypt

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

PhD.	Direct and Indirect connections between the paraventricular nucleus of the hypothalamus and sympatho-adrenal preganglionic neurons.
Master	Skeletal Ages of Minia Children 6-12yrs old.
Fellowship	Connections of the A5 cell group of the pons with sympatho-adrenal preganglionic neurons.

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

Job Rank	Place and Address of Work		Date
Assistant Professor	Human Anatomy	College of Medicine, Minia University, Egypt	Sept. 2010 to Present
Assistant Professor	Human Anatomy	College of Medicine, Birmingham University, UK	Jan. 2003- Sept. 2010
Assistant Professor	Human Anatomy	College of Medicine, Minia University, Egypt	Nov. 1998- Jan. 2003
Research fellow	Neuroanatomy	College of Medicine, Birmingham University, UK	Aug. 1998- Nov. 1998



Job Rank	Place and Address of Work		Date
Lecturer	Human Anatomy	College of Medicine, Minia University, Egypt	Nov. 1995- Aug. 1998
Research fellow	Neuroanatomy	College of Medicine, Minia University, Egypt	Sept. 1993- Nov. 1995
Lecturer	Human Anatomy	College of Medicine, Minia University, Egypt	Sept. 1991- Aug. 1993
Demonstrator	Human Anatomy	College of Medicine, Minia University, Egypt	April 1988- Sept. 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	Abdel-Aziz, A.A.; Abdel-Hameed, M.M.; <b>Motawei, K.</b> ; Hasan, N	Anatomical variations of the palmer cutaneous branch of the median nerve.	El-Minia Med. Bull., 13(2): 90-102, (2002).
2	<b>Motawei, K.</b> ; Coote, J.H.	Direct Descending Projection from the A5 cell group to target specific sympathetic preganglionic neurones in Sprague Dawley rats.	El-Minia Med. Bull., 13(2): 192-201. (2002).
3	Marriz, Y; Hassan, N; <b>Motawei, K</b>	Localization of TGF- $\beta$ receptors in the skeletal muscles of the adult albino rat.	El-Minia Med. Bull., 12(1): 50-62. (2001).
4	<b>Motawei, K.</b> ; Pyner, S.; Ranson, R.N.; Kamel, M.; Coote, J.H.	Terminals of paraventricular spinal neurones are closely associated with adrenal medullary sympathetic preganglionic neurones: immunocytochemical evidence for vasopressin as a possible neurotransmitter in this pathway	Exp. Brain. Res., 126:68-76: (1999).
5	Mahran, A.A.; <b>Motawei, K.</b> ; Abdel-Rahman, M.A.H.	Morphological and histological organization of sternomastoid and its muscle spindles in the albino rat.	Zag. Univ. Med. J., 5(6):355-379: (1999).
6	Mahran, A.A.; Hassan, N.A.; <b>Motawei, K.</b> ; Mahmoud, M.A.H.	Anthropometric assessment of growth and nutritional status of 6-years old children in El-Minia governorate.	El-Minia Med. Bull., 9(1): 90-108. (1998).



#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
7	Ranson, R.; Motawei, K.; Pyner, S.; Coote, J.H.	The paraventricular nucleus of the hypothalamus sends efferents to the spinal cord of the rat which closely appose sympathetic preganglionic neurones projecting to the stellate ganglion.	Exp. Brain Res.,120:164-172. (1997).
8	Coote,J.H.; Gardner,J; Gladwell,S.; Sermasi, E.; Ranson,R.; Motawei, K.; Pyner, S.	The hypothalamic paraventricular nucleus and blood pressure control.	Fundamental & Clinical Pharmacology, Vol. 11:S1, S26-S30: (1996).
9	Coote, J.H.; Motawei, K.; Pyner, S.; Ranson, R. and Kamel, M.	Do Lateral parabrachial neurones project to the intermediolateral cell column in the thoracic spinal cord.	Soc. Neurosci. Abs., 22(1): P91: (1996).
10	Ranson, R.N.; Motawei, K.; Pyner, S. & Coote, J.H.	Evidence for a direct pathway between hypothalamic paraventricular neurones and spinal sympathetic preganglionic neurones projecting to the stellate ganglion in the rat.	J. Physiol., 489 (1995),164 P. : (1995).
11	Motawei, K.; Pyner, S. & Coote, J.H.	Identification of discrete sympathetic functional pathways in the central nervous system.	J. Physiol., 483 (1995) P:101 : (1995).

#### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Hasan, N; Motawei, K.; Abdel-Hameed, M.M.	Effect of malnutrition during early childhood on skeletal maturity and anthropometric measurements.	Annual Scientific Conference of Egyptian Anatomical Society: (2002).
2	Motawei, K.; Hasan, N; Abdel-Hameed, M.M.	Anthropometric profile and skeletal maturity of preschool children in Minia province.	Annual Scientific Conference of Egyptian Anatomical Society :( 2001).

#### Membership of Scientific and Professional Societies and Organizations

- Scientific Society, Egyptian Anatomical Society, Cairo, Egypt, 1985.

#### Teaching Activities

##### Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	Gross Anatomy (ATMD 202)	√		√		2010	now
2	Anatomy (ANAT 215)	√		√		2010	now
3	Anatomy 1(ANAT 213)	√		√		2011	now
4	Anatomy 2 (ANAT 221)	√		√		2011	now



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

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

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1	Microsoft Office™
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Last Update

01/ 09/2013