

# Wessam M. Abdel-Wahab

**Assistant Professor** 

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#### **PERSONAL DATA**

Full Name:	Wessam	Mohamad		l-Wahab	Shabaan Family Name
شعبان	عبد الوهاب	محمد		وسام	الاسم بالعربي:
Nationality:	Egyptian				
Date of Birth:	2 1 / 0 3 / D D M M	/ 1 9 7 y y y	4 Y		
Place of Birth:	Alexandria – Egypt				
Marital Status:	Married, 2 children				
UD Employee ID:	403752		Date of Joinin	<b>g:</b> 2013	
Department:	Biological Sciences				
Official UD email:			Other email:	profwess	am@hotmail.com
Office Tel. No.	-				
Mobile No.	0564124233				
Home Tel. No.	-				

#### **Language Proficiency:**

Language:	Read	Write	Speak
Arabic	Fluent	Fluent	Fluent
English	Fluent	Fluent	Fluent
Others	-	-	-

#### **ACADEMIC QUALIFICATIONS:** (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
June 25, 2010	Ph. D.	Physiology	Faculty of Science – Alexandria University	Egypt
June 26, 2001	M. Sc.	Physiology	Faculty of Science – Alexandria University	Egypt
May, 1995	B. Sc.	Zoology	Faculty of Science – Alexandria University	Egypt

#### PhD, Master or Fellowship research title: (Academic honors or distinctions)

PhD:	The role of melatonin or Tri-B or both in modulating epinephrine-induced stress in male rats.		
Master:	The role of two antidotes in the prevention of acetaminophen-induced toxicity.		
Fellowship:			



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# **PROFESSIONAL RECORD:** (beginning with the most recent)

#### **University Appointments**

from	to	<b>Academic Posts</b>	Specialty/Department	Institute&Country
2013	2014	Ass. Professor	Biological Sciences	College of Medicine – KSA
2010	2013	Lecturer	Zoology	Faculty of Science - Egypt
2001	2010	Ass. Lecturer	Zoology	Faculty of Science
1997	2001	Demonstrator	Zoology	Faculty of Science

**Hospital Appointments** 

from	to	Hospital Title	Institution			
Specialty:						
Subspecialty:						
Areas of Expertise:						
Saudi Commission	Saudi Commission for Health Specialties registration No. Valid until:					

#### **Clinical Responsibilities:**

1.	
2.	
3.	
4.	

**RESEARCHACHIEVEMENTS**(beginning with the most recent) Your name should be bold & use rows as necessary

# Published Refereed Scientific Research Papers: (use Vancouver Style, "author-number system")

1.	Mona Y. EL-Toweissy, Nema A. Mohamed and Wessam M. Abdel-Wahab (2013). The Effect of
	Melatonin and/or Complex Vitamin B <sub>1</sub> ,B <sub>6</sub> ,B <sub>12</sub> in Modulating Epinephrine-induced Stress in Male
	Rats. Braz. Arch. Biol. Technol., 56(3): 393-403.
2.	Wessam M. Abdel-Wahab (2013). Protective effect of thymoquinone on sodium fluoride-
	induced hepatotoxicity and oxidative stress in rats. The Journal of Basic & Applied Zoology,
3.	Wessam M. Abdel-Wahab (2012). AlCl <sub>3</sub> -Induced Toxicity and Oxidative Stress in Liver of Male
	Rats: Protection by Melatonin. Life Science Journal, <b>9(4)</b> : 1173-1182.
4.	Nema A. Mohamed, Mona Y. EL-Toweissy and Wessam M. Abdel-Wahab (2012). Role of
	Melatonin and/or Vitamin B Complex against Hormonal Changes in Epinephrine-Stressed
	Rats. Jordan Journal of Biological Sciences, <b>5(4)</b> : 295-300.
5.	Eman H. Radwan; Wessam M. Abdel-Wahab and Khaled H. Radwan (2012). Ecotoxicological and
	Physiological Studies on <i>Pinctada radiata</i> (Leach, 1814) Collected from Alexandria Coastal Water
	(Mediterranean Sea, Egypt). Egypt. J. Exp. Biology, <b>8(2)</b> : 223-231.
6.	Wershana KZ; Daabees AY and Abdel-Wahab WM (2001). The role of two antidotes in the
	prevention of acetaminophen-induced toxicity in male rabbits. The Sciences, 1(3): 157-
	175.

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# **Refereed Scientific Research PapersAccepted for Publication:**

	Name of Author/s	Research Title	Journal	Acceptance date
1.				
2.				
3.				
4.				
5.				

# <u>Scientific Research PapersPresented to Refereed SpecializedScientific Conferences:</u>

(use Vancouver system)

1.	Ecotoxicological and Physiological Studies on Pinctada radiata (Leach, 1814) Collected from
	Alexandria Coastal Water (Mediterranean Sea, Egypt).
2.	
3.	
4.	
5.	

#### Scientific Publications (Books, Translations, Chapter in Books, etc.)

(use Vancouver system and include only refereed books)

1.	
2.	
3.	
4.	

#### **Completed Research Projects:**

	Name of Investigator/s	Research Title	Report Date	Funding source &  Amount
1.	Marie Z. Moftah	TEMPUS MEDA JEP CD_31196-2003 project entitled "Updating Life Science studies using new curricula and technologies.		European commission (200,000 Euros)

#### **Current Research:**

	Name of Investigator/s	Research Title
1.	Marie Z. Moftah	Tempus project entitled " Implementing a Scientific International
		master for Biotechnology and Neuroscience in South Mediterranean
		area (I.S.I.S.)"

# **Scientific Reports**

	Name of Authors	Research Title	Submitted to
1.			
2.			
3.			
4.			

#### Contribution to Scientific Journals as a Reviewer or as a Member in the Editorial Board:

		Type of	Journal	Institution	Country	from	to
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**Dr.**Wessam M. Abdel-Wahab

	contribution			
1.				
2.				

#### **Research Areas of Interest**

1.	Endocrinoloy
2.	Neurophysiology
3.	Ecophysiology
4.	

#### Patents:

1.	
2.	

# **CONTRIBUTION TO SCIENTIFIC CONFERENCES & SYMPOSIA:** (beginning with the most recent)

	Title	Place and date of the conference	Extent of contribution (attendant, speaker, or organizer)
1.	7 <sup>th</sup> International conference on biological sciences	Tanta University, Tanta-Egypt, 5-6 December (2012).	Speaker
2.	3 <sup>rd</sup> Mediterranean conference of Neuroscience	Alexandria University, Alexandria- Egypt, 13-16 December (2009).	Organizer
3.	2 <sup>nd</sup> international conference on aquatic sources	Alexandria-Egypt, 22-25 November (2008).	Attendant
4.			

# MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

#### **International:**

	Туре	Society / council	Address	Date
1.	-	-	-	-
2.	-	-	-	-

#### **National:**

	Туре	Society / council	Address	Date
1.	Scientific	Egyptian German Society of	Egypt	2012
		Zoology.		
2.	Scientific	- Egyptian Society of	Egypt	2006
		Biotechnology and		
		Environmental Sciences.		

#### **AwardsandHonors:**

	Awards and Honors:	International / National organization	
1.	-	-	-
2.	-	-	-

**TEACHING ACTIVITIES:** Delivering Lecture/Workshops & other Teaching Methods

# الدهاد ا

# Curriculum Vitae

**Dr.**Wessam M. Abdel-Wahab

#### **Undergraduate:**

	Course/Rotation Title	No./Code	Extent of contribution (no of lectures/tutorials. or labs, clinics)
1.	General Biology		
2.	General Zoology		
3.	Physiology		
4.	Cytology		
5.	Invertebrate Biology		

Brie	f descri	ption o	f unde	rgrad	uate	courses	taugl	<b>ht:</b> (Course	Title -	Code:	descri	ption	)

1.	
2.	

#### Postgraduate:

	Course/Rotation Title	No./Code	Extent of contribution (no of lectures/tutorials. or labs, clinics)
1.	Methods in Physiology	ZP607	
2.			
3.			

# **Brief description of postgraduate courses taught:**(Course Title – Code: description)

1.	
2.	
3.	

#### **Course Coordination:**

	Course Title & Code	Coordination	Co-coordination	Undergrad.	Postgrad.	from	to
1.							
2.							
3.							
4.							

# **Guest/Invited Lectures for Undergraduate Students:**

	Course Title & Code	Subject	College & University	Date
1.				
2.				
3.				
4.				

# **Guest/Invited Lectures for Postgraduate Students:**

	Activity/Course Title & Code	Subject	College & University or program	Date
1.				
2.				
3.				

# **Student Academic Supervision and Mentoring:**

	Level	Number of students	from	to
1.				



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2.		
3.		

# **Supervision of Undergraduate Student Research:**

	From – to	Level & course	Title	No. of
				students
1.		4 <sup>th</sup> /Essay	Oxidants and antioxidants	4
2.		4 <sup>th</sup> /Essay	Neurodegenerative diseases	2
3.		4 <sup>th</sup> /Essay	Parkinson's disease	1
4.				

# **Supervision of Master and/orPhD Thesis:**

	Degree Type	Title	Institution	Date
1.	M. Sc.	Ameliorative effect of Quercetin	Faculty of Science –	Ongoing
		against arsenic-induced hepatic toxicity	Alexandria University	
		in male rats		
2.	M. Sc.	Studies on the effect of novel organic	Faculty of Science –	Ongoing
		nanoparticles and their metal	Alexandria University	
		complexes on liver tumor induced by		
		DMBA in mice		
3.	M. Sc.	Ameliorative effect of two	Faculty of Science –	Ongoing
		phytoantioxidants against	Alexandria University	
		hepatotoxicity in male rats		
4.	M. Sc.	Protective role of green tea (Camellia	Faculty of Science –	Ongoing
		sinensis) extract against Tamoxifen-	Alexandria University	
		induced toxicity in adult female rats	•	
		(Physiological and Histological studies)		
5.	M. Sc.	The role of Nigella sativa seed oil	Faculty of Science –	Ongoing
		against chromium-induced	Alexandria University	
		reproductive toxicity in male rats		
6.	M. Sc.	Physiological, developmental and	Faculty of Science –	Awarded
		histological studies on the effect of	Alexandria University	(2013)
		methomyl insecticide on female albino	•	, ,
		rats		
7.	M. Sc.	The role of N-acetylcysreine or Taurine	Faculty of Science –	Awarded
		or both in ameliorating cisplatin-	Alexandria University	(2013)
		induced side effects in male rats		. ,

#### **Participation in Examinations**(as an External/internal examiner)

	External/internal	College & University or program	Specialty	Date
1.				
2.				
3.				

# ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIP & COMMUNITY SERVICE:

(beginning with the most recent)

#### **Administrative Responsibilities:**

	from	to	Position	Organization



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1.		
2.		
3.		

# **Committee Membership:**

	from	to	Committee	Organization
1.				
2.				
3.				

# **Scientific Consultations:**

	from	to	Institute	Full-time or Part-time
1.				
2.				
3.				

# **Volunteer Work:**

	from	to	Type of Volunteer	Organization
1.				
2.				
3.				

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

1.	Computer
2.	Information technology

LAST UPDATE: 1 October, 2013