



## FACULTY FULL NAME:

**AMINA SABRY ABDALGHAFAR EMAM**

**POSITION:** Lecturer - CAMSJ

### Personal Data

Nationality | Egyptian

Date of Birth | 28<sup>th</sup> August 1981

Department | Neuroscience

Official UoD Email | asemam@iau.edu.sa

Office Phone No. | 38777

### Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Frensh	Fair	Fair	Fair

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

Date	Academic Degree	Place of Issue	Address
2014	Master of Neuropsychiatry	Kaser Elaini Cairo University	Cairo EGYPT
2004	MB, B.Ch. Medicine	Kaser Elaini Cairo University	Cairo EGYPT

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

PhD	
Master	QEEG Indices in Children and Adolescents with Primary Headaches
Fellowship	



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

Job Rank	Place and Address of Work	Date	
		from	To
Lecturer	Imam Abdurrahman bin Faisal University College of Applied Medical Sciences – Jubail Saudi Arabia	Dec 2019	To Date
Neuropsychiatry Specialist	Helwan University Hospital Cairo - Egypt	Nov 2011	Dec 2019
Neurology Specialist	AS SALAM international hospital Cairo - Egypt	Sep 2013	Dec 2015
Stroke Unit Coordinator	AS SALAM international hospital Cairo - Egypt	Jan 2016	Jan 2018
Neurology Specialist	El Manial Specialised University Hospital Cairo University - Egypt	May 2011	June 2013
Neurology Specialist	Kaser Elaini New Educational Hospital Cairo University - Egypt	Dec 2008	May 2011
Neurology Specialist	El Mokattam health insurance Hospital Cairo - Egypt	March 2009	May 2010
Resident of Neurology	Kaser Elaini Hospital Cairo University - Egypt	May 2008	Jun 2010
Resident of Neurology	Helwan University Hospital Cairo - Egypt	Jun 2006	Nov 2011

**Administrative Positions Held: (Beginning with the most recent)**

Administrative Position	Office	Date

**Scientific Achievements**

**Published Refereed Scientific Researches**

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	A. M. Abou Mousa, <b>A. S. Abd Elghaffar</b> , and E. H. Esmail	EEG Indices in Children with Primary Headache Disorders	Neurophysiology, Vol. 49, No. 5, October, 2017



### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
	Amina Emam, Insaf Abdi Hadeer Ibrahim, Monika Bansal, Saqlain Raza	Teaching and Learning Before, During and The current period of COVID-19 Pandemic: How the Academic performance of students are impacted?	Multicultural Education Journal	15/2/2023
	FAZIL AHMAD1 DOAA EBRAHIM4 SHOUG YOUSIF AL HUMOUD4, AIDA MOHAMMED EL-SAGHEER2, AMINA SABRY ABDALGHAFAR EMAM	Molecular docking and In vivo gastroprotective effect of Salvia fruticosa	Journal of Pharmacy and Technology	February 2023
	FAZIL AHMAD1 DOAA EBRAHIM4 SHOUG YOUSIF AL HUMOUD4, AIDA MOHAMMED EL-SAGHEER2, AMINA SABRY ABDALGHAFAR EMAM	ETHNOPHARMACOLOGICAL AND PHYTOCHEMICAL STUDY OF MAJOR SPECIES FROM LABIATAE FAMILY IN SAUDI ARABIA: A	International Journal of Applied Pharmaceutics	25-May-22

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

#	Name of Investigator(s)	Research Title	Conference and Publication Date

### Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date



--	--	--	--

### Current Researches

#	Research Title	Name of Investigator(s)

### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution

### Membership of Scientific and Professional Societies and Organizations

- The Egyptian Society of Neurology, Psychiatry and Neurosurgery (ESNPN),
-



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Introduction to Clinical Neurophysiology Profession	NEURT 202	7 lectures
2	Behavioral Science	PSYCO 234	6 lectures-1 Tutorial
3	Electroencephalogram I	NEURT 302	2 lectures –1 Tutorial- 6 labs
4	Long Term Monitoring	NEURT 404	7 lectures – 1 Tutorial
5	Neuromuscular Disorders	NEURT 310	20 lectures- 1 Tutorial
6	Basic Clinical Assessment,	NEURT 223	7 lectures- 4 labs
7	Therapeutic Techniques in Clinical Neurophysiology	NEURT 409	5lectures- 1 Tutorial – 1 Lab
8	Electroencephalogram II	NEURT 308	1 Tutorial

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

<p><b>Introduction to Clinical Neurophysiology Profession -NEURT 202:</b> The course acquaints the students with the basics of practice of clinical neurophysiology profession in terms of handling equipment, adjusting vertical and horizontal resolution and artifacts types.</p>
<p><b>Electroencephalogram I-NEURT 302:</b> This course provides the students with an essential foundation in electroencephalography which is necessary for the practice of clinical neurophysiology the course is designed to acquaint the students with normal EEG recording, waveform patterns as well as abnormal EEG waveforms and clinical conditions diagnosed by EEG.</p>
<p><b>Long Term Monitoring -NEURT 404:</b> This course provides the students with an understanding of the techniques and uses of ambulatory EEG and the application of video EEG monitoring to patients with seizures. The course is also designed to acquaint the students with continuous EEG monitoring in the intensive care, its indications, methodology and interpretation</p>
<p><b>Neuromuscular Disorders NEURT 310:</b> The course introduces the students with knowledge about signs and symptoms and presentations of different neuromuscular disorders. The students will learn the basic approach to diagnosing peripheral nervous system diseases</p>
<p><b>Basic Clinical Assessment-NEURT 223:</b>The course includes basic aspects of clinical examination this includes history taking, physical examination, vital signs assessment, clinical presentations of central nervous system diseases as well as the principles of cardiovascular chest and abdominal examination.</p>
<p><b>Therapeutic Techniques in Clinical Neurophysiology NEURT 409:</b>This course offers a basic understanding of the therapeutic techniques used in clinical neurophysiology and its</p>



clinical indications, It also introduces the students to the basics, methodology application and interpretation of quantitative EEG, and therapeutic TMS .

**Electroencephalogram II NEURT 308:** The purpose of this course is to introduce the students to the knowledge required to record EEG from pediatric and neonatal patients with different medical conditions. This course will provide the students with the skills necessary for recording EEG from pediatric population and acquaint the students with the information required for the recognition and differentiation of epileptic and other phenomena in the pediatric EEG

### Postgraduate

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

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

1	
2	

### Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	To
	Introduction to Clinical Neurophysiology Profession NEURT 202	Coordinator		Undergrad		Sep2020	Date
	Electroencephalogram I NEURT 302	Coordinator		Undergrad		Sep2020	Date
	Long Term Monitoring NEURT 404	Coordinator		Undergrad		Sep2020	Date
	Neuromuscular Disorders NEURT 310	Coordinator		Undergrad		Jan 2020	Date
	Therapeutic Techniques in Clinical Neurophysiology NEURT 409	Coordinator		Undergrad		Jan 2020	Date
	Electroencephalogram II NEURT 308	Coordinator		Undergrad		Jan 2021	Date
	Behavioral Science	Coordinator		Undergrad		Sep2023	

### Guest/Invited Lectures for Undergraduate Students



#	Activity/Course Title and Code	Subject	College and University or Program	Date

### Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
	Second academic year – level 4	24	Sep 2023	Date

### Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date

### Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
	Graduation Project	Measuring the Effectiveness of Action Observation Therapy Combined with other Modalities in Children with Cerebral Palsy: Scoping Review.	CAMSJ	



## Administrative Responsibilities, Committee and Community Service

### Administrative Responsibilities

#	From	To	Position	Organization
	Oct 2020	Date	Exam officer	Neurosciences Technologies Program- CAMSJ

### Committee Membership

#	From	To	Position	Organization
	Nov 2020	Date	Member	Quality of assessment and Examinations for the Neurosciences Technologies Program

### Scientific Consultations

#	From	To	Institute	Full-time or Part-time

### Volunteer Work

#	From	To	Type of Volunteer	Organization
	2004	2010	Medical Services	Patient Doctor New Era (PDNE) Kaser Elaini New Educational Hospital Egypt

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

1	
2	

### Last Update

...../...../2016