



📍 Eastern province, Kingdome of Saudi Arabia
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Date of birth 01 July 1981

EDUCATION

2011 - 2015

PhD of Anatomy and Embryology

- Faculty of medicine - Tanta University
- Tanta, Egypt
- Thesis title: Correlation between the Age and Dietary Habits on Some Organs of Albino Rat Histological and Immuno-histochemical Study.
- Supervisors:
 - Prof. Dr./ Amal Khalil Al Kattan
Professor of human anatomy and embryology
 - Prof. Dr./ Maysa Fahmy Salem
Professor of human anatomy and embryology
 - Dr.Ehab Mohammed Hantash
Lecturer of human anatomy and embryology

2005 - 2011

Master of Anatomy and Embryology

- Faculty of medicine - Tanta University
- Tanta, Egypt
- Thesis title: Effects of thyroxin on the offspring in carbimazole treated pregnant female albino rats.
- Supervisors:
 - Prof. Dr./ Makram Fahmy Sidhom
Professor of anatomy and embryology
 - Prof. Dr./ Manal Ibrahim El-Bermawy
Professor of anatomy and embryology
 - Dr. Samia Abdel-Meseih Youssef
Ass. Prof. of anatomy and embryology

2010 - 2011

Diploma of Total Quality Management-Health Care

- American university of Cairo
- Cairo, Egypt

2009 - 2010

Diploma of Educational and Research Quality Management

- Cambridge training college
- United Kingdom

1997 - 2004

Bachelor of Medicine and Surgery

- Faculty of medicine - Tanta University
- Tanta, Egypt

WORK EXPERIENCE

2016 - present

Assistant professor (anatomy and embryology)

- Imam Abdul Rahman Bin Faisal University, Kingdom of Saudi Arabia
- <https://www.iau.edu.sa/en>
- Imam Abdul Rahman Bin Faisal University opened its in 1975 with two pioneering colleges. Almost four decades later this academic institution has grown into a leading research university with 21 colleges spread throughout the Eastern Province in Kingdom of Saudi Arabia and a student population of over 45,000. As a preeminent research-based institution, Imam Abdul Rahman Bin Faisal University continues to grow and develop, continually assessing and improving its curricula and expanding its academic capabilities in all disciplines, while at the same time engaging the public in addressing environmental and community challenges.
- Activities and responsibilities:
 - **Academic:**
 - ✓ Teaching of human anatomy to under and post graduate students (lectures and lab.)
 - ✓ Supporting students through an advisory role.
 - ✓ Acting as Problem Based Learning (PBL) facilitator.
 - **Research:**
 - ✓ Writing up research and preparing it for publication.
 - ✓ Representing the institution at professional conferences and seminars, and contributing to these as necessary.
 - ✓ Pursuing research preferably keeping with the School's research portfolio.
 - ✓ Contributing to collaborative interdisciplinary research in dental health and medicine.
 - ✓ Writing of grant applications for external research funding
 - **Administrative:**
 - ✓ Holding the position of risk management unit director.
 - ✓ Member of several committees (curriculum ,risk management and

quality control)

- ✓ Managing and supervising staff - at a senior level.

2015 - 2016

Lecturer (anatomy and embryology)

- Tanta university, Egypt
 - <http://www.tanta.edu.eg/en/index.aspx>
 - Tanta University seeks to be distinctive locally, regionally and internationally as well as being pioneer in fields of education, scientific research, community service and environmental development. Tanta University is keen on creating an effective academic environment through continuous development of academic programs in various specializations, in the light of the needs of development plans and meeting students' needs of knowledge and skills in the framework of social values and traditions, in addition to offering learning opportunities and professional development for graduates in various sectors in order to keep up with progress and realize the aspirations of labour market. Moreover, the University is committed to providing fundamentals of creativity in different areas of serious methodical scientific research so as to develop science, knowledge and sustainable development as well as solving community problems.
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- Activities and responsibilities:
 - **Academic:**
 - ✓ Teaching of human anatomy to medical students (lectures and lab.)
 - ✓ Develop an instructional plan (known as a course outline or syllabus) for the course(s) and ensure that it meets college and department standards
 - ✓ Plan lessons and assignments
 - ✓ Work with colleagues to develop or modify the curriculum for a degree or certificate program involving a series of courses
 - ✓ Assess students' progress by grading papers, tests, and other work
 - ✓ Advise students about which classes to take and how to achieve their goals
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- **Research:**
 - ✓ planning and conducting experiments
 - ✓ recording and analysing data
 - ✓ carrying out fieldwork, eg collecting samples
 - ✓ presenting results to senior/other research staff
 - ✓ writing research papers, reports, reviews and summaries
 - ✓ supervising junior staff including technicians
 - ✓ organising product/materials testing
 - ✓ ensuring that quality standards are met
 - ✓ keeping up to date with relevant scientific and technical developments

- **Administrative:**
- ✓ Member of anatomy dept. innovation committee.

2010 - 2015

Assistant Lecturer (anatomy and embryology)

- Tanta university, Egypt
- <http://www.tanta.edu.eg/en/index.aspx>
- Activities and responsibilities:
 - **Academic:**
 - ✓ Teaching of human anatomy to medical students (lectures and lab.)
 - ✓ Develop an instructional plan (known as a course outline or syllabus) for the course(s) and ensure that it meets college and department standards
 - ✓ Plan lessons and assignments
 - ✓ Work with colleagues to develop or modify the curriculum for a degree or certificate program involving a series of courses
 - ✓ Assess students' progress by grading papers, tests, and other work
 - ✓ Advise students about which classes to take and how to achieve their goals.
- **Research:**
 - While PHD. Project is in the planning stages:
 - 1) Identify project goals, methods, variables, and other test parameters.
 - 2) Choose how to collect data and offer recommendations on evaluating the project.
 - 3) Make research schedules to monitor the activities of research.
 - During the research project:
 - 1) Review gathered research and analyse various sets of data.
 - 2) Interpret data and start writing reports.
 - 3) Verify that information on databases remains secure.
 - 4) Undertaking continuous professional development (CPD)

2009 - 2010

Quality control director

- Noor hospital. Kingdome of Saudi Arabia
- <HTTP://WWW.DNMKH.COM/>
- The Hospital is designed and built in compliance with international standards .Supporting services centrally located within its unique triangular configuration, flow of services in the hospital is efficient and patient friendly. The hospital is built on 20000 square meters with 10000 square meters built area with 5 floor configurations. The housing and other support facilities are within the hospital complex. Hospital has

stand-alone generator, desalination plant and world class electromechanical systems.[Number of beds: 70 operational (150 Capacity), Number of Clinics: 50, Number of Operating rooms: 4]

- Activities and responsibilities:
 - Coordinate and monitor the quality system
 - Prepare internal auditing plan for the hospital
 - Follow up implementation of internal auditing plan as per the specified period
 - Conducts an ongoing program of employee orientation and staff education in matters of Quality Improvement
 - Assists individual departments in improving care and identifying problems through the use of ongoing monitors by focusing on the identification, analysis and resolution of problems that affect the patients, visitors, and staff.

2008 - 2009

Deputy manager

- Andalusia healthcare group, Andalusia hospital, ALEXANDRIA, EGYPT
- <http://www.andalusiagroup.net/>
- Andalusia is one of the leading regional players in the healthcare provision space in the Middle East. With a network of general hospitals, specialized medical centres, and polyclinics across Egypt and Saudi Arabia, Andalusia has built a unique footprint both in service spectrum and geographically. Andalusia Group for Medical Services was founded in 1984 as a single hospital in Jeddah, Saudi Arabia; and grown over 30 years to own and manage several healthcare facilities in both Saudi and Egypt.
- Activities and responsibilities:
 - Make sure that all the stations are ready to serve patients and to provide support to the doctors on duty.
 - Addressing all major hand-over issues received from the day time in-charge which may need to be resolved at night.
 - Performing regular and spot-check of all service care units.
 - Enquiring about the need of any patient and trying to solve them. Any patient or visitor complaints are proactively dealt with.
 - Recording all the incidences that require attention of the management and subsequent support.

2004 - 2010

Demonstrator (anatomy and embryology)

- Tanta university, Egypt
- <http://www.tanta.edu.eg/en/index.aspx>

- Activities and responsibilities:
 - Designing, preparing and developing teaching materials.
 - Delivering lectures, seminars and tutorials.
 - Assessing students' coursework.
 - Writing up research and preparing it for publication.
 - Representing the institution at professional conferences and seminars, and contributing to these as necessary.

SKILLS

language(s)

- English

Digital competence

- International Computer Driving License (ICDL).
- Microsoft Office (Word, Excel, Power point, Access).
- Excellent Knowledge of Internet

ADDITIONAL INFORMATION

PUBLICATIONS

- CHAKRABORTY, S., CHATTERJEE, S., DEY, N. et. al. (2017): Modified cuckoo search algorithm in microscopic image segmentation of hippocampus. Wiley periodicals, Inc., Microsc. Res. Tech., pp.1–22.
- ASHOUR, A.S. and KHAIRY. D. (2017): Reversible effect of marijuana on the rat hippocampal tissue. Int. j. med. Res. prof. , 3(2), 152-55.
- ASHOUR, A.S.(2017) :A proposed curriculum of professionalism and ethics for Egyptian undergraduate medical students. International journal of advanced education and research, vol. 2, issue 2, pp.14-16.
- ASHOUR, A.S. AND KHAIRY. D. (2017): Glance at pathological consideration of peri-operative peripheral nerve injuries and anatomical aspects of prevention strategy. International journal of applied research, 3(3), 738-744.
- ASHOUR, A.S. (2017): Vivid look at anatomy practical lessons, end of debate!. International journal of advanced education and research. Vol. 2, issue 2, pp.11-13.
- ASHOUR, A.S. (2017): Gross anatomy course delivery to dental undergraduate students via team-based learning. International journal of education, learning and development, European centre for research

training and development UK, vol. 5, no.2, pp.8-11.

- KOTYK, T., DEY, N., ASHOUR, S., et. al. (2016): Measurement of the glomerulus diameter and bowman's space width of renal albino rats. Computer methods and programs in biomedicine, Vol. 126, pp.143-153.
- DEY, N., ASHOUR, S., BEAGUM. S., ET. al. (2016): Light microscopy image de-noising using optimized LPA-ICI filter, neural computing and applications, Springer, PP. 2678-2679.
- DEY, N., ASHOUR, S., SAMANTA, S. et. al. (2016): Healthy and unhealthy rat hippocampus cells classification: a neural based automated system for Alzheimer disease classification. Journal of advanced microscopy research, Vol. 11, pp.1-10.
- HORE. S., CHAKROBORTY, S., ASHOUR, S., et. al. (2015): Finding contours of hippocampus brain cell using microscopic image analysis. Journal of advanced microscopy research, Vol.10, N.2.
- DEY, N., ASHOUR, S., ASHOUR, A.S., et. al. (2015): Digital analysis of microscopic images in medicine. Journal of advanced microscopy research, Vol. 10, pp. 1-13.

CONFERENCES

- Annual International Conference Of Human Anatomy And Embryology, alexandria, egypt, 2017
- International Meeting on Clinical Case Reports, 2016, Dubai, UAE
- 4th International Conference on Tissue Science and Regenerative Medicine, 2015, Rome, Italy
- 2nd International Conference on Alzheimer's Disease and Dementia, 2014, Valencia, Spain
- The 1st Annual Conference of MEACR at Tanta University.2011, Tanta, Egypt
- Systemic anatomy, Mansoura Faculty of Pharmacy , 2006, Mansoura, Egypt
- Gross anatomy and embryology, Health Institute, Mansoura, Ministry of Health., 2005
- The Annual Congress of Tanta Faculty of Medicine, 2004

MEMBERSHIPS

- Egyptian anatomical society
- Egyptian medical association for the study of obesity

HONORS / AWARDS

- Award for Academic Excellence, Anatomy Department, Tanta Faculty of Medicine, Egypt, 2010.
- Award for best lecturer, Dammam University, Kingdome of Saudi Arabia, 2016.

End of CV