

## CURRICULUM VITAE

**1-Sur name:** Abdel Mola Dawood

**First name:** Asmaa

**Second name:** Fathi

**2-DATE and PLACE of BIRTH:** 29/12/1979, Abnoub, Assiut, Egypt.

**3- Nationality:** Egyptian.

**4- Religion:** Moslem.

**5- Social status:** Married with four children.

**6- Address:**

In Egypt: Flower Assiut tower, El-Malk Faisal st., Assiut.

In Saudi Arabia: Al ahsa, Hofuf, University street.

**7- E-Mail:** asmaanoorahmed@yahoo.com

**8- Phone no.:** Mobile: 0568902355/IP: 7882/ext: 3115

**9- WORK:**

- Department of Histology and cell biology, Faculty of Medicine. Assiut University. Assiut, Egypt (18/3/2004 - now).

- King Faisal University, Faculty of Medicine, Saudi Arabia (20/1/2013 - till now)

**10-LANGUAGES:** Arabic: mother language (1<sup>st</sup> language)

English: very good command (2<sup>nd</sup> language) (Toeful record 500, 2005)

**11- QUALIFICATIONS:**

**1. M.B.B.Ch:**

Bachelor of Medicine and Surgery; September 2002

Faculty of Medicine, Assiut University

Grade: Excellent with honor degree.

**2. M.Sc:**

-Basic Medical Sciences (Histology).

-June 2007, Faculty of Medicine, Assiut University

-Grade: Excellent

-Title: Distribution and histological structure of interstitial cells of Cajal (ICC) in different organs in adult male albino rats (essay)

**3. Ph.D.:**

- Histology.

-June 2011, Faculty of Medicine, Assiut University.

-Title of Thesis: Histological, immunohistochemical and ultrastructural studies on the effect of Malathion and the role of vitamin C treatment on the pituitary-ovarian axis in adult albino rats.

**12- PAST APPOINTMENTS:**

1. Rotating intern: Assiut University Hospitals(2003-2004)

2. Demonstrator, Histology department, Faculty of Medicine, Assiut University (2004-2007)
3. Assistant lecturer , Histology department , Faculty of Medicine, Assiut University (2007-2011)

### **13- PRESENT ACADEMIC APPOINTMENT**

-Lecturer, Histology department, Faculty of Medicine, Assiut University (2011-now)

-Assistant Professor of histology, college of Medicine, KFU, Saudi Arabia (2013-till now).

- Expert, coach and tutor in **problem based learning curriculum (PBL/GMCA 2012)**, college of Medicine, KFU, Saudi Arabia (2013-till now).

### **14- Administrative work**

#### **In Egypt:**

- Coordinator of undergraduate files in Department of Histology faculty of medicine, Assiut University, Egypt.  
(Course specifications, course reports, exams maps, course schedules)
- Reviewer of undergraduate files in quality assurance unit/faculty of medicine, Assiut University, Egypt.

#### **In KFU, Saudi Arabia "PBL/GMCA curriculum":**

- Coordinator of knowledge progress and progress test for preclinical years in KFU, faculty of Medicine.

- Female Co coordinator of GMCA block1.1 in KFU, faculty of Medicine.

- Female Co coordinator of professional development 4 (PD4) of undergraduate students in KFU, faculty of Medicine.

- Member in professional development 2 (PD2) of undergraduate students committee in KFU, faculty of Medicine till 2016.

- Member in the committee of academic affairs

- Female Coordinator of guidance and counseling unit, KFU, faculty of medicine from 2014- 2015

- Member in student service committee, KFU, faculty of Medicine.

- contribution in the process of accreditation of KFU for NCAAA 2017-2018

### **15- TEACHING EXPERIENCE**

- **IN Egypt; Expert in Undergraduate courses:** General Histology, Cytology, Special Histology for medical and pharmacy students in Assiut and Al-Azhar Universities.

#### **IN KFU, Saudi arabia;**

- **Histology Expert in undergraduate courses of all blocks in (PBL/GMCA 2012) curriculum** for medical and preparatory year students (Preparing power point presentations, teaching, and preparing

written exams and also preparing objective structured practical 'OSPE' exams)

- **Teaching histology course** for biomedical engineering students
- **Tutor (facilitator and assessor) of small group teaching (tutor) sessions** for medical students in different blocks/GMCA "PBL" curriculum
- **Coach of different Professional Development levels" PD1-PD4"** GMCA "PBL" curriculum
- **Trainer for basic biomedical science courses** in Summer Program (Mawhiba), KFU, Saudi Arabia

## 16- RESEARCH

### RESEARCH TRENDS

\* Major concern has been paid to the effect of environmental factors and widely used drugs on human health and the possible ameliorating effect of natural and common antioxidants as vitamins that may lead to possible / definite improvement in health services and decreasing disabilities, morbidity and mortality using animal models

\* Studying aging and its associated diseases in different organs and possible related changes at cellular levels e.g. benign prostatic hyperplasia and possible related changes at cellular level.

\* recent aspects in immune cells and autoimmune diseases

### RESEARCH PUBLICATIONS

1. Differential effect of high fat diet (HFD) on the cardiac muscle of adult and aged female mice and the possible protective role of artichoke treatment: Histomorphometric and ultrastructural study. **Asmaa F. Abdel Mola** and Hemmat H.G. Hareedy. Accepted for publication in journal of medical histology 2019 (ID JMH-1904-1053)

2- Vulnerability of adult hippocampus to toxicity after postnatal exposure of nursing male albino rats to iron overload: Histomorphometric and ultrastructural study. **Asmaa F. Abdel Mola** Accepted for publication in journal of medical histology 2019 (ID JMH-1905-1057)

3- **Abo Elyazied A. Fouad Shereen M. Refaie Asmaa Fathi A. Dawood (2018)**. Carnosine Mitigates the Adverse Effect of Doxorubicin on Rat Kidneys J Punjab Acad Forensic Med Toxicol;18(2).

4. **Kawther M. Abdel Hamid, Asmaa Fathi Abdel Mola, Fatima Y. Meligy and Eman S.H. Abdallah (2017)**. The Possible Protective Role of Ginger Extract Versus Vitamin E Against Simvastatin-Induced Skeletal Myotoxicity in Adult Male Albino Rats: Histological,

Physiological and Biochemical Study. Egyptian Journal of Histology; 40: 156-168

**5. Essam R. Othman, Dalia A. Elgamal , Abeer M. Refaiy , Ibraheem I. Abdela , Asmaa F. Abdel-Mola and Ayman Al-Hendy(2016):** Identification and potential role of telocytes in human uterine leiomyoma  
Contraception and Reproductive Medicine 1:12

**6. Kawther M. Abdel Hamied and Asmaa F. Abdel Mola (2016):**The protective role of the food additive butylated hydroxytoluene in the pancreas of aflatoxicosed adult albino rats: a histological, immunohistochemical, and morphometric study. Egyptian Journal of Histology; 39: 217-227

**7. Enas A. Hamed, Hanan S. M. Farghaly, Asmaa F. Abdel Mola Minerva K. Fahmi, Madiha M. Mohammed Makhlof, and Mohamed A. Balfas (2016):** Role of monocyte chemoattractant protein-1, stromal derived factor-1 and retinoic acid in pathophysiology of neuropathic pain in rats. J Basic Physiol Pharmacol; 27(4):411-24

**8. Eman A. El-Kordy, Heba A. El-Din Mubarak, Madiha M. Makhlof and Asmaa F. Abdel Mola (2014):** Effect of malathion on pars distalis of the pituitary gland and the possible protective role of vitamin C in adult female albino rats: a histological, immunohistochemical, and ultrastructural study. Egypt J Histol; (37): 453-463

**9. Eman S.H. Abd Allah, Marwa A. Ahmed, Asmaa Fathi Abdel Mola (2014):** Comparative study of the effect of verapamil and vitamin D on iron overload-induced oxidative stress and cardiac structural changes in adult male rats. Pathophysiology; (14): S0928-4680

**10. Marwa A. Ahmed, Eman S.H. Abd Allah, Asmaa Fathi Abdel**

**Mola (2014):** The impact of postnatal iron administration on memory and levels of serotonin and GABA in hippocampus of adult male rats.

Egyptian Journal of Physiology 2014; 1: 57-68

**11. Madiha, M.M. Makhlof, Heba A. Mubarak and Asmaa F. Abdel Mola (2011):** histological and immunohistochemical studies on the effect of malathion and the protective role of vitamin C on the ovary of adult female albino rats. Assiut Med. J. (35): 13-29

## **Ongoing RESEARCHES**

1. The effect of long term obesity on the gene expression of proteins: involved in myocardial ca<sup>2+</sup> homeostasis: biochemical and histological study

2. Effect of high cholesterol diet on adult and aged female rats and the possible protective role of artichoke
3. Differential effect of acute cadmium toxicity on pars distalis of adult rat. Histological and morphometric study.
4. Tramadol administration induced hippocampal cell apoptosis, astrogliosis and microgliosis in juvenile and adult male mice, histological and immunohistochemical study. Ola A Hussein, Asmaa Fathi Abdel Mola and Amal Rateb. Under reviewer revision for acceptance for publication in J ultrastructural pathology 2019

### **17- SKILLS**

- Computer skills; using Microsoft word, excel, power point. SPSS and Internet
- Good experience in using transmission and scanning electron microscopy
- Good experience in designing experimental and clinical trials in laboratory animals.
- Good experience in dissection of different tissues and organs in animal models as albino rats, mice, guinea pigs and rabbits.
- Experience in immunohistochemistry, and histochemical techniques
- Good experience in using image analyzer system for morphometry and statistical analysis.

### **18- Workshop/TRAINING ACTIVITIES**

- Endnote as a tool of documentation workshop Medicine, King Faisal University (KFU), Deanship of development and quality assurance, 2019 soft
- SPSS as tool to analyze quantitative researches (advanced) (KFU), Deanship of development and quality assurance, 2019 soft
- Strategic plan day-Hands on workshop, Faculty of KFU, 2018
- Program accreditation: Procedures and best practices workshop, KFU, Deanship of development and quality assurance, 2018
- Learning Outcomes and Methods of Measurement workshop KFU, Deanship of academic development and Quality assurance, 2018 soft
- Problem-Solving Learning KFU, Deanship of academic development, 2018 soft

- Skills of Successful Assessment workshop KFU, Deanship of academic development and Quality assurance, 2018 soft
- Teaching Methods Based on Modern Educational Technologies workshop KFU, Deanship of academic development and Quality assurance, 2018 soft
- Courses design workshop KFU, Deanship of academic development and Quality assurance , 2017 معادلة
- Skills in scientific research publication workshop Deanship of academic development and Quality assurance, 2017 معادلة
- Alternative evaluation a new way to improve students' performance workshop, KFU, Deanship of academic development, 2016 معادلة
- Effective communication skills workshop, KFU, Deanship of academic development and Quality assurance, 2016 معادلة
- Course report based on NCAAA , KFU, Deanship of Quality assurance and academic accreditation, on March 03, 2015 معادلة
- Workshop o professionalism and coaching, KFU, Faculty of medicine, 2015
- Assessment of student reflection workshop, KFU, Faculty of medicine, 2014
- Workshop on theme lecture-first phase, KFU, Faculty of medicine 2014
- GAMCA 2012: Hope and Dream, KFU, Faculty of medicine 2013
- Workshop in coach training, KFU, Faculty of medicine, 2013
- Exhibition on Technology and its effect on human health, KFU, Faculty of medicine 2013
- Exhibition of University and community, KFU, Faculty of medicine 2013
- A seminar on oxidants and antioxidants, KFU, preparatory year building 2013
- Training course on psychology and health behavior for block 1.4, KFU, Faculty of medicine 2013
- A workshop in assessment in the medical education, KFU, Faculty of medicine 2013
- Preparing and presenting a workshop in the First Aid Measures, Ein Daar, Saudi Arabia 2013
- A workshop in working with small groups (tutor), KFU, Faculty of medicine 2013
- Workshop in basic concepts in Quality assurance and Academic Accreditation, KFU, Faculty of medicine 2013
- Training course in electron microscope TEM, SEM, Faculty of Medicine , Assuit University 2009

- Training course in safety means in laboratories, center of scientific devices and training, Assuit university 2010
- Training program in how to write an effective research project? 2011, Faculty and Leadership development center, Assuit University.
- Training program in ethics of scientific research, 2008, Faculty and Leadership development center, Assuit University
- Training program in scientific publication, 2007, Faculty and Leadership development center, Assuit University.
- Training program in exams and student assessment, 2007, Faculty and Leadership development center, Assuit University.
- Training program in using technology in teaching 2007, Faculty and Leadership development center, Assuit University
- Training program in effective presentation, 2007, Faculty and Leadership development center, Assuit University
- Training program in recent trends in teaching, 2006, Faculty and Leadership development center, Assuit University.
- Training program in effective teaching 2006, Faculty and Leadership development center, Assuit University
- Training program in effective communication skills, 2006, Faculty and Leadership development center, Assuit University
- Training program in thinking skills, 2006, Faculty and Leadership development center, Assuit University
- Training program in legal aspects of univerisity, 2006, Faculty and Leadership development center, Assuit University

## **19- CONFERENCES**

- December 2015: the 39<sup>th</sup> scientific conference of the Egyptian society of Histology and Cytology, Faculty of Medicine, Assiut University, Egypt.
- Olympus High End Microscopy Convention 2013, Al Khobar, Saudi Arabia 2013
- December 2012: the 36<sup>th</sup> scientific conference of the Egyptian society of Histology and Cytology, Faculty of Medicine, Cairo University, Egypt.
- December 2012: the 29<sup>th</sup> annual conference of Faculty of Medicine, Assuit University.
- December 2009: the 33<sup>rd</sup> conference of the Egyptian society of Histology and Cytology, Faculty of Medicine, Mansoura University, Egypt.
- March 2008: the 26<sup>th</sup> annual conference of Faculty of Medicine, Assuit University.

- March 2009: the 27<sup>th</sup> annual conference of Faculty of Medicine, Assuit University.
- March 2010: the 28<sup>th</sup> annual conference of Faculty of Medicine, Assuit University.

## **20-Supervision of thesis:**

### **1- ( M.Sc )**

- Neural stem cells: new perspectives in immunity (essay), Assuit University, Faculty of medicine 2013

### **2- (PH.D)**

- Thesis: Role of some chemokines in the pathophysiology of neuropathic pain in rats: Effect of retinoic acid, Assuit University, Faculty of medicine 2014



بسم الله الرحمن الرحيم

## بيان حالة

الإسم	دكتور/ أسماء فتحي عبد المولى داود
جهة العمل	كلية الطب قسم الهستولوجيا (علم الأنسجة وبيولوجيا الخلية)
تاريخ الميلاد	١٩٧٩/١٢/٢٩
الديانة	مسلمة
الوظيفة الحالية	مدرس
التاريخ العلمى	

بكالوريوس الطب والجراحة سبتمبر ٢٠٠٢ بتقدير امتياز مع مرتبة الشرف من جامعة أسيوط

ماجستير فى الهستولوجيا ٢٤ يونية ٢٠٠٧ بتقدير امتياز من جامعة اسيوط

دكتوراه فى العلوم الطبية الأساسية(هستولوجيا) ٢٦ يونية ٢٠١١ من جامعة اسيوط

التخصص ( الهستولوجيا (علم الأنسجة وبيولوجيا الخلية

### التدرج الوظيفى

طبيب امتاز بمستشفيات أسيوط الجامعية اعتباراً من ٢٠٠٣/٣/١

معيد بقسم الهستولوجيا بكلية الطب جامعة أسيوط اعتباراً من ٢٠٠٤/٣/١٨

مدرس مساعد بقسم الهستولوجيا (علم الأنسجة وبيولوجيا الخلية) بكلية الطب جامعة اسيوط اعتباراً من ٢٠٠٧/٧/١٥

مدرس بقسم الهستولوجيا (علم الأنسجة وبيولوجيا الخلية) بكلية الطب جامعة اسيوط اعتباراً من ٢٠١١/٧/٢٤


الحالة الإجتماعية متزوجة

و قد أعطيت هذه البيانات لسيادته بناء على طلبه و ذلك لتقديمها الى (السلطة المعنية) السيد (السيد)

تحريراً فى: ١٩/١٢/٢٠١٩ من (هستولوجيا) ٢٦ يونية ٢٠١٢ من جامعة اسيوط

المختص مدير شئون العاملين أمين الكلية

ب. شرف الدين ب. شرف الدين





الإدارة العامة لشؤون الأفراد والوثائق  
إدارة وثائق الخدمة

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

## شهادة خبرة

الإسم	دكتور/ أسماء فتحي عبدالمولى داود
جهة العمل	كلية الطب قسم الهستولوجيا
تاريخ الميلاد	١٩٧٩/١٢/٢٩
الديانة	مسلمة
الوظيفة الحالية	مدرس
التاريخ العلمى	

بكالوريوس فى الطب والجراحة سبتمبر ٢٠٠٢ بتقدير امتياز مع مرتبة الشرف من جامعة أسيوط  
ماجستير فى العلوم الطبية الأساسية / هستولوجيا ٢٤ يونية ٢٠٠٧ بتقدير امتياز من جامعة أسيوط  
درجة الدكتوراه فى العلوم الطبية الأساسية ( هستولوجيا ) ٢٦ يونية ٢٠١١ من كلية الطب - جامعة أسيوط

### التدرج الوظيفى

طبيب امتياز بالمستشفى الجامعى إعتبارا من ٢٠٠٣/٣/١  
معيد بقسم الهستولوجى بكلية الطب جامعة أسيوط إعتبارا من ٢٠٠٤/٣/١٨  
مدرس مساعد بقسم الهستولوجيا علم الاتسجة وبيولوجيا الخلية بكلية الطب جامعة أسيوط إعتبارا من ٢٠٠٧/٧/١٥  
مدرس بقسم الهستولوجيا علو الاتسجة وبيولوجيا الخلية بكلية الطب جامعة أسيوط إعتبارا من ٢٠١١/٧/٢٤

### الحالة الإجتماعية

متزوجة

### العنوان بأسيوط

أسيوط / برج زهرة أسيوط ٢ شارع الملك فيصل تقسيم الحقوقيين  
تشهد جامعة أسيوط بأن البيانات الموضحة بعاليه مستخرجة من واقع ملف خدمة سيادته المحفوظ طرف إدارة الجامعة  
و قد أعطيت هذه الشهادة لسيادته بناء على طلبه و ذلك بعد سداد الرسوم المقررة بموجب القسيمة

رقم : ٧٩٥٥ -- بتاريخ : ٢٠١٤/٦/٢٣

،،، وذلك لتقديمها إلى من يهمه الأمر

أمين الجامعة

٢٠١٤ / ٦ / ٢٣



٢٠١٤/٦/٢٣  
٧٢٤

٢٠١٤/٦/٢٣  
٧٢٤

جامعة اسيوط

شهادة دكتوراه

DR 00619



كلية الطب



جامعة اسيوط  
الدراسات العليا والبحوث  
كلية الطب

وافق مجلس الجامعة بجلسته المنعقدة بتاريخ ٢٠١١/٦/٢٦ على منح

السيدة الطيبة / أسماء فتحي عبد المولى داود

درجة الدكتوراه في : العلوم الطبية الأساسية (هستولوجيا)

وذلك بناء على توصية مجلس الكلية بتاريخ : ٢٠١١/٦/١٩

وكان عنوان الرسالة:

"دراسات نسيجية وكيمياء نسيجية مناعية والتركيب الدقيق لتأثير مادة الملائيون ودور المعالجة بفيتامين (ج) على المسار بين الغدة النخامية والمبيض في الجرذان البيض البالغة "

تحريراً في : ٢٠١٢/٦/١٨

عميد الكلية

رئيس الدراسات العليا

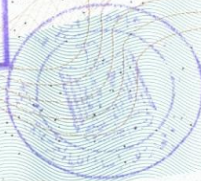
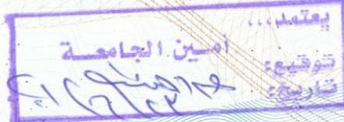
المراجع

الموظف المختص

صف

بتاريخ:

سدد رسم الشهادة وقدره ٤٥ جنيه بالقسيمة رقم



جامعة اسيوط

شهادة ماجستير

M 00526

كلية الطب



جامعة اسيوط  
الدراسات العليا والبحوث  
كلية الطب



وافق مجلس الجامعة بجلسته المنعقدة بتاريخ ٢٤/٦/٢٠٠٧ على منح

السيدة الطيبة / أسماء فتحى عبد المولى داود

درجة الماجستير في: العلوم الطبية الأساسية "هستولوجيا"

بتقدير عام: (ممتاز)

وذلك بناء على توصية مجلس الكلية بتاريخ ١٦/٦/٢٠٠٧

وكان عنوان رسالته:

" التوزيع والتركيب الهستولوجي لخلايا كاجال البينية في الأعضاء المختلفة لذكور  
الجرذان البيض البالغة (مقال) "

تحريراً في: ٢٠/٦/٢٠١٢

عميد الكلية

مدير إدارة الدراسات العليا

المراجع

الموظف المختص

سدد رسم الشهادة وقدره ٢٥ جنيهاً بالقسيمة رقم ٥١٢٤٦٨ بتاريخ ١٨/٦/٢٠١٢

يتمتع  
أمين الجامعة  
توقيع:  
تاريخ:





# شهادة



تشهد كلية الطب - جامعة أسيوط بأن السيد

**الطبيب / اسماء فتحى عبد المولى داود .**

قد حصل على درجة البكالوريوس فى الطب والجراحة دفعة  
**سبتمبر سنة ٢٠٠٢** ولم توقع عليه أى جزاءات خلال

سنوات الدراسة الست وحسن السير والسلوك .  
وهذه شهادة منا بذلك أعطيت له بناء على طلبه بعد دفع الرسوم

المقرره بالقسيمة رقم : ٥٦٥٩١٠

تحريرا فى : ١ / ١ / ٢٠٠٤ م

**رئيس شؤون الخريجين**

**الموظف المختص**

يعتمد  
**أ.د / عميد الكلية**