Curriculum vitae

Of

Dr. Mohamed A. E. Mourad

MBBCh, MSc, MD.



Personal Data:

Name: Mohamed Aboul-fotouh Elsayed Mourad

Gender: Male

Date of Birth: 15/8/1979 **Nationality:** Egyptian **Marital Status:** Married

Address: 364 Canal El Mahmoudia Street, Loula Smouha

Tower, Smouha Alexandria, Egypt.

E-mail: m_aboul.fotouh@yahoo.com

Telephone: Mob (002)01114707980

Languages: Arabic: Native

English: Fluent

Medical qualifications:

M.B.Ch.B; Faculty of Medicine and University Hospitals,

Minia University, Minia, Egypt.

November 2002 (Grade: Excellent with honor degree).

Master Degree of Radiodiagnosis Faculty of Medicine and

University Hospitals, Minia University, Minia, Egypt.

April 2007 (Grade: very good).

Assistant lecturer of radiodiagnosis in Minia University, Egypt

September 2008

MD of Radiodiagnosis; Minia University, Egypt. August 2013

Lecturer of Radiodiagnosis; Minia University, Egypt. September

2013 till now

Professional Experience:

- **House officer:** Minia University hospitals for one year from 1/3/2003 to 28/2/2004.
 - General surgery (2months).
 - Gynecology and obstetrics (2months).
 - Internal medicine (2months).
 - Pediatrics (2month).
 - Orthopedic surgery (1month).
 - Anesthesia (1month).
 - Ophthalmology (1month).

• Egyptian Medical Council Registration

Registered as Licensed Medical Practitioner. March 2003

• Resident of Radiodiagnosis:

From 1/3/2004 till 28/2/2007:

Diagnostic imaging department, Minia University Hospital, Minia, Egypt. (800 beds). The hospital serving the whole Minia governorate in all fields and specialties of medicine.

The radiology department includes:

- Three C.T. units (2,4 slices & 16 rows).
- Three ultrasound units.
- One MRI unit (0.25 Tesla).
- Five X-ray Units.
- One interventional angiography unit.

The head of the department is Prof. Dr. Ashraf Hassan El-Sherif, professor of radiodiagnosis, Minia University.

During this period, I had training in the followings:

- Computed tomography (Operator and attendance in reporting room).6 months30 cases/day
- ✓ Ultrasound (Actual practice)40 cases /day6 months

- Doppler studies (Actual practice) 6 months 10 cases /day
- MRI (Operator and attendance in reporting room) 6 month 10 cases /day
- Pediatric and gynecological examination30 cases /day5 month
- Emergency C.T. and U/S. Night shifts (10 per month) 30-40 cases /shift
- US & CT guided biopsies. 1 month (100 & 50 patients respectively)

Radiodiagnostic specialist: (part time)

El Minia Oncology Center (Specialized medical center in oncology), Minia, Egypt, (250 beds). From June 2007 till July 2008:

The radiology department service is covering the following fields:

- o MRI unit.
- o C.T. (4 & 64 rows)
- U/S and Doppler.
- o Fluoroscopy.
- Radioisotope studies.
- US & CT guided biopsies (80 & 46 patients respectively).

The department is under supervision of the following consultants from Minia university teaching hospitals:

- o Prof. Dr. Hosny Sayed Abdel Ghany.
- o Prof. Dr. Ahmed Fathy El Gebaly

Misr Radiology Center, Cairo, Egypt

From July 2009 till the June 2010. (part time)

It is a private center fully equipped with conventional and digital X-ray machines, mammography, bone densitometry, Gamma camera, US and Doppler machines, Multislice CT scan (64 rows) and MRI (0.3 Tesla).

The average workload in the centre **per day** is as follows: conventional radiography 100 cases, CT 60 cases, MRI 35 cases, US and Doppler 40 cases, DEXA 15 cases, Mammography 20 cases, Gamma Imaging 10 cases.

My concern was the cardiac imaging practicing upon the Multislice CT scan (64 rows).

• Radio-diagnostic Consultant:

Alexandria radiology centre (Alex Scan), Alexendria, Egypt From December 2007 till now as a specialist and consultant.

It is a private centre fully equipped with conventional and digital X-ray machines, mammography, bone densitometry, Gamma camera, US and Doppler machines, Multislice CT scan (128 rows) and MRI (1.5 Tesla).

The average workload in the centre **per day** is as follows: conventional radiography 50 cases, CT 30 cases, MRI 25 cases, US and Doppler 50 cases, DEXA 10 cases, Mammography 20 cases, Gamma Imaging 10 cases.

Alexandria Police Hospital, Alexandria, Egypt

From May 2014 till January 2016 (part time)

It is a central hospital fully equipped with conventional and digital X-ray machines, mammography, bone densitometry, Gamma camera, US and Doppler machines, Multislice CT scan (64 rows) and MRI (1 Tesla).

The average workload in the hsopital **per day** is as follows: conventional radiography 100 cases, CT 40 cases, MRI 30 cases, US and Doppler 50 cases, DEXA 5 cases, Mammography 10 cases, Gamma Imaging 5 cases.

My concern was the cardiac imaging practicing upon the Multislice CT scan (64 rows) and interventional procedures.

Research:

A research with the title "Role of musculoskeletal ultrasonography in evaluation of patients presenting with painful knee" was submitted to: Prof. Dr. Osama A. Wadood Khalil, Prof. Dr. Adel Anwar and Dr. Mohamed A. Ghany for partial fulfillment of master degree in radiodiagnosis. It was accepted at February 2007.

The research was conducted on thirty patints presented with symptoms of painful knee including traumatic and non traumatic disorders. All patients were subjected to history taking, clinical examination, ultrasound examination and MRI examination. We concluded that musculoskeletal ultrasound is an important diagnostic tool regarding its cost, easy availability, non invasive modality; also it is beneficial effect according to its limitations, contraindications and experienced operator.

A research with the title "Assessment of the regional and global myocardial function by myocardial MRI tagging" was submitted to: Prof. Dr. Wahid Hussein Tantawy, Prof. Dr. Osama A. Wadood Khalil, Prof. Dr. Naser Mohamed Taha and Dr. Ahmed Samir Ibrahim for partial fulfillment of MD degree in radiodiagnosis. It was accepted at July 2013.

The research was conducted on fifty patients presented with symptoms of ischemic heart disease referred to magnetic resonance imaging due to suspected progression of CAD. All patients were subjected to history taking, clinical examination and MRI examination. We concluded that strain technique can be helpful in exclusion of subclinical disorders which are not clinically determined and assessment of subendocardial and transmural infractions as well as microvascular obstruction. Straining techgniques can be imperative in follow up studies and tracing the degree of response to treatment of infarction as well as guidelines for medications.

Locums:

- -Ibn sina Hospital; Kuwait form 1/12/2013 till 28/2/2014
- -Muhayal Aseer General Hospital; Saudia Arabia from 1/1/2015 till 31/1/2015
- -Arar Genral Hospital; Saudia Arabia form 1/9/2016 till 30/11/2016

Experience of teaching:

 I have been actively involved in the teaching of both undergraduate medical and postgraduate students as well as supervising the junior trainees. In April 2007, I have been appointed as assistant lecturer in Radiology at El-Minia medical College, El-Minia University in Egypt. My activities include One to one teaching to the junior doctors during residency. Power point presentations to master degree, candidates during preparation for and after MD.

Presentations:

Certain topics presentations in supervised clinical rounds:

- Imaging of the hepatobiliary system.
- Normal chest x-ray.
- Neuro-imaging
- Cardiac CT
- Cardiac MRI

Objectives:

Furthering my experience, updating my knowledge and gaining new experience.

List of publications:

- Mourad M. Af, Approach of multi-slice computed tomography (MSCT) in assessment of transcatheter aortic valve implantation (TAVI), Egypt J Radiol Nucl Med 2016: 47: 421–430
- Mourad M. Af, Mousa E.M. Comparing T2 Weighted Images/ Diffusion Weighted Imaging and T2 Weighted Images/ Dynamic Contrast Enhanced MRI for endometrial carcinoma myometrial invasion. Egypt J Radiol Nucl Med 2017; 48: 323–327
- Mourad M. Af, Al Gebaly A.F, Abu Samra M.F. Multi-detector computed tomography (MDCT) imaging of cardiovascular effects of pulmonary embolism: What the radiologists need to know. Egypt J Radiol Nucl Med. DOI; http://dx.doi.org/10.1016/j.ejrnm.2017.01.016 (In press)
- Enas A A-G MD, Mohamed A-f E M M, Mona Abdel-K A W. Can Multi-Detector Computed Tomography (MDCT) Help in Differentiation of Neoplastic Parotid Lesions?. Curr Trends Clin Med Imaging. 2017; 1(4): 555572.

Presentations:

 M. A.-F. E. Mourad, E. Moussa. Comparison of T2 Weighted Images/ Diffusion Weighted Imaging andT2 Weighted Images/ Dynamic Contrast Enhanced MRI for assessing the depth of myometrial invasion in endometrial cancer. Poster No.: C-0323. ECR 2016. DOI: 10.1594/ecr2016/C-0323.

INTERNATIONAL SCIENTIFIC MEETINGS ATTENDED

- European Congress of Radiology, Vienna, Asutria. 2-5th March 2016
- Head and Neck Imaging Conference & Workshop. Leuven University-Kuwait Cancer Control Center. Kuwait. 8-10 February 2014.

- Pediatric Ultrasound Workshop. Ibn Sina Hospital, Kuwait, 18-20 January 2014
- The 44th congress of Egyptian Society of Radiology and Nuclear Medicine, Cairo-Egypt. 13-15th April 2013
- 2nd African Radiology Congress. Alexandria-Egypt. 3-5th April 2012
- The 3rd Congress of Radiology Department. Abdominal intervention, Minia-Egypt, 30 December 2010.
- The 6th annual Congress of Radiology, Alexandria University, Recent Advances in MRI. Alexandria- Egypt. 3 June 2010.
- The 40th annual conference for the Egyptian Society of Radiology& Nuclear Medicine. Cardiac Imaging update. Cairo-Egypt, 18-20 May 2010
- The 10th annual Radiology Conference, Cairo University. Cairo-Egypt. 24th April 2010
- The 2nd annual Congress of Radiology. MDCT clinical applications Refreshing course, Minia-Egypt,29th April 2010.
- The 2nd annual scientific conference of Radiology. State of ART of MDCT clinical applications, Assiut-Egypt, 16-17th December 2009.
- 2nd Arab radiology Congress, Alexandria-Egypt, 21-24th April 2009.
- The 9th annual radiology conference- Cairo University, 17-18th January 2009
- The 38th annual conference for the Egyptian Society of Radiology& Nuclear Medicine. Vascular imaging courses. Assiut University Hospital, Egypt. 23-24th October 2008.
- Head and neck imaging courses. Minia university hospital, Egypt, 18-19th January 2007

Training, Courses & Additional Certificates

- Good command of English language
- Training Course in Internet Resources at Al-Minya University, Computer Centre.
- EPE language exam (2003) at Al-Minya University, Language Centre.
- Computer Skills
- Member and active participant in the medical health care group chosen by Community Department, Faculty of Medicine, El-Minia University.
- I had actively participated in (Infection Control Training Workshop), Faculty of Medicine, El-Minia University. 13-16 January 2007
- Test of English as a Foreign Language (internet-based test) (TOEFL-iBT) License is available and valid for 2 years (21 February 2009 Till Januray 2011).
- I had successfully passed the international computer driving license (ICDL) at 22 December 2008.

Hobbies and interests:

I enjoy sporting activities like football; I enjoy reading surfing the Internet, computer games.

References:

Prof. Dr. Osama Abdel Wadood Khalil.

Professor of Diagnostic Radiology. Faculty of Medicine.

El-Minia University. Egypt.

CEO of Alexandria radiology centre.

Address: 10 Farid Bey St. Moustafa Kamel, Alexandria, Egypt.

E-mail: ascnnet@yahoo.com

Prof. Dr. Hosny Sayed Abdel Ghany.

Professor and Head of Diagnostic Radiology.

Faculty of Medicine.

El- Minia University. Egypt.

Address: 200 Adnan El Malky St., Minia, Egypt

E-mail: Hosnysa@yahoo.com