

Curriculum Vitae

Mohamed Farid Mohamed El-Emady

MB B Ch., MSc., MD, DESA.

Summary Page

QUALIFICATIONS:

2001 MB B Ch.: Bachelor of Medicine and General Surgery, Cairo University.

2008 MSc: Master Degree in Anaesthesia, Pain and Surgical Intensive Care, Cairo University.

2012 MD: Medical Doctorate in Anaesthesia, Pain and Surgical Intensive Care, Cairo University.

2015 DESA: European Diploma in Anaesthesiology and Intensive Care (EDAIC)

TEACHING EXPERIENCE:

Teaching undergraduate, postgraduate students and post-graduate trainees in Cairo University Hospital; this includes lectures in basic sciences, clinical anaesthesiology and basics of medical statistics and workshops in anesthesia.

RESEARCH EXPERIENCE:

<https://orcid.org/0000-0001-6994-3160//>

- Four published article (Egyptian Journal of Anaesthesia, ANESTHESIA&ANALGESIA, BMC Anesthesiology, Pharmacophore international research journal). I am currently involved in other research projects

- Supervision and participation in research projects carried out by postgraduate candidates of master and MD degrees in anesthesia.

MANAGEMENT EXPERIENCE:

Managing schedule of lectures and workshops, managing anesthesia team, ICU team and rota issues, sitting on hospital committees. Managing clinical skill stations for undergraduate and postgraduate students at Cairo University Hospital.

Career Statement

Since I completed my accredited training programme in Anaesthesia and Intensive Care for 36 months, I have been working in Cairo University hospital as an Anaesthesia and ICU specialist then as a consultant. In addition to the clinical and research work at the hospital I am practicing academic work at the faculty of medicine, department of anesthesia that included teaching, training for undergraduate and postgraduate students and supervision and participation in research projects carried out by postgraduate candidates of master and MD in anesthesia. I have been independently managing cardiac, vascular, neuro, obstetric and paediatric anaesthesia cases. I have a good experience in neuro-anesthesia and neuro critical care. Currently I am working as Lecturer at department of anesthesia, faculty of medicine, Cairo University and as a consultant at Cairo University hospital.

Personal Data:

Name: Mohamed Farid Mohamed EL-Emady

Nationality: Egyptian

Date of birth: 30-March-1978

Address: 391 Sudan Street, Mohandeseen.

City: Giza. **Country:** Egypt.

Mobile No.: +2-01001450053

E-mail:

Personal: Mohamed.farid@hotmail.com

Official: Mohamed.farid@kasralainy.edu.eg

Language: Arabic language.....mother language

English language.....Fluent (verbal and written)

Language of study and examination: English

Marital state: Single

Registration:

- Egyptian medical syndicate (148246)

Current position:

Lecturer of Anaesthesiology, Department of Anaesthesia,

Cairo University, Egypt.

Academic Background:

- European Diploma of Anaesthesia and intensive care (EDAIC)-
2015
- M.D in Anaesthesia, Surgical intensive care and Pain (June,
2012), Faculty of Medicine, Cairo University, Egypt.

N.B. General anesthesia combined with Skull block versus balanced general anesthesia during supratentorial craniotomies in geriatric patients.

- **Master degree (M.Sc.) in Anaesthesia, Surgical intensive care and Pain (March 2008). Faculty of Medicine, Cairo University, Egypt.**

N.B. Essay submitted for master degree was titled:

Deliberate Hypotension in Anaesthesia

- **Graduation (M.B.B.CH), October 2001.**

Signed up excellent with honours.

Faculty of Medicine, Cairo University, Egypt.

Professional background:

POST HELD (INCLUDING SPECIALTY): House Officer	COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956
FROM: 0 1 0 3 0 2	TO: 2 8 0 2 0 3	
POST HELD (INCLUDING SPECIALTY): Entering a career (applying for a resident job position)	COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956
FROM: 0 1 0 3 0 3	TO: 2 3 0 4 0 4	
POST HELD (INCLUDING SPECIALTY): Resident physician at department of anesthesia (Cairo University Hospital)	COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956
FROM: 2 4 0 4 0 4	TO: 2 3 0 4 0 7	

POST HELD (INCLUDING SPECIALTY): Entering a career (applying for faculty of medicine, Cairo university job)		COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956												
FROM: <table border="1"> <tr> <td>2</td><td>4</td><td>0</td><td>4</td><td>0</td><td>7</td> </tr> </table>		2	4	0	4	0	7	TO: <table border="1"> <tr> <td>2</td><td>1</td><td>0</td><td>4</td><td>0</td><td>8</td> </tr> </table>		2	1	0	4	0	8
2	4	0	4	0	7										
2	1	0	4	0	8										

POST HELD (INCLUDING SPECIALTY): Demonstrator of anesthesia at department of anesthesia, Faculty of medicine, Cairo University		COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956												
FROM: <table border="1"> <tr> <td>2</td><td>2</td><td>0</td><td>4</td><td>0</td><td>8</td> </tr> </table>		2	2	0	4	0	8	TO: <table border="1"> <tr> <td>0</td><td>3</td><td>0</td><td>8</td><td>0</td><td>8</td> </tr> </table>		0	3	0	8	0	8
2	2	0	4	0	8										
0	3	0	8	0	8										

POST HELD (INCLUDING SPECIALTY): Assistant Lecturer at department of anesthesia, Faculty of medicine, Cairo University		COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt, P.O. 11956												
FROM: <table border="1"> <tr> <td>0</td><td>4</td><td>0</td><td>8</td><td>0</td><td>8</td> </tr> </table>		0	4	0	8	0	8	TO: <table border="1"> <tr> <td>3</td><td>0</td><td>0</td><td>7</td><td>1</td><td>2</td> </tr> </table>		3	0	0	7	1	2
0	4	0	8	0	8										
3	0	0	7	1	2										

POST HELD (INCLUDING SPECIALTY): Lecturer at department of anesthesia, Faculty of medicine, Cairo University		COUNTRY: Egypt	NAME & ADDRESS OF EMPLOYER: Cairo University Hospitals. Cairo University Hospitals, doctor's affairs office, Cairo, Egypt. P.O. 11956						
FROM: <table border="1"> <tr> <td>3</td><td>1</td><td>0</td><td>7</td><td>1</td><td>2</td> </tr> </table>		3	1	0	7	1	2	TO: Current	
3	1	0	7	1	2				

Publications: (orcid.org/0000-0001-6994-3160)

- 1- Tarek Radwan, Mohamed Awad, Rania Fahm, Mohamed El Emady, Mohamed Arafa. Evaluation of analgesia by epidural magnesium sulphate versus fentanyl as adjuvant to levobupivacaine in geriatric spine surgeries. Randomized controlled study. <https://doi.org/10.1016/j.egja.2017.07.003>
- 2- Mohamed et al. Safety and efficacy of addition of hyaluronidase to a mixture of lidocaine and bupivacaine in scalp nerves block in elective craniotomy operations; comparative study. <https://doi.org/10.1186/s12871-018-0590-9>
- 3- Abdelaal ahmed mahmoud et al Addition of Neostigmine and Atropine to Conventional Management of Postdural Puncture Headache; A Randomized Controlled Trial.
[https//doi: 10.1213/ANE.0000000000003734](https://doi.org/10.1213/ANE.0000000000003734)
- 4- Amr Abdelaziz Mostafa Elkatany et al., 2019.Surgical Outcome of Spinal Meningioma, Single Institute Experience.
<https://pharmacophorejournal.com/en/article/surgical-outcome-of-spinal-meningioma-single-institute-experience>

Research supervision and participation as a Lecturer of Anesthesiology at Faculty of Medicine Cairo University:

Involved in the supervision and participation on 10 researches, some of these researches are presented below;

- 1- Comparative study between epidural analgesia of levobupivacaine with fentanyl versus levobupivacaine with dexmedetomidine for lower limb surgery. Thesis for master degree by Dr. Mahmoud Mohammed Mostafa Fathy under supervision of: Dr. Omar Wajeih Abbas, Dr. Hisham Abdel Wahab Abo Al Dahab and Dr. Mohamed Farid Mohamed EL Emady.

2- A comparative study between dexamethasone versus metoclopramide versus ondansetron in the prevention of postoperative nausea and vomiting after middle ear surgery. Thesis for master degree by Dr. Hamed Fathy Hamed Omar. Under supervision of Dr. Nadia Gamil ELsharkawi, Dr. Nashwa Nabil Mohamed and Dr. Mohamed Farid Mohamed El Emady.

3- Comparative study between dexmedetomidine and magnesium as a sedative in awake fiberoptic intubation for cervical spine patients. Thesis for MD degree by Dr. Islam Reda Mohammed Abo Seri under supervision of Dr. Tarek Ahmed Mostafa Radwan, Dr. Rania Samir Fahmy and Dr. Mohamed Farid Mohamed El Emady.

4- Comparative study between magnesium sulphate and fentanyl as additives to epidural levobupivacaine in elderly undergoing lumbar spine surgery. Thesis for MD degree by Dr. Mohamed Sayed Arafa under supervision of Dr. Tarek Ahmed Mostafa Radwan, Dr. Mohamed Walid Ahmed Fouad Awad and Dr. Mohamed Farid Mohamed El Emady.

5- Comparative study of the analgesic effect of adding Dexmedetomidine as adjuvant to levobupivacaine versus levobupivacaine in scalp nerves block in supratentorial craniotomy operations. Thesis for MD degree by Dr. Mahmoud Abde ELaziz Mahmoud Labana under supervision of Dr. Nemaat Ibrahim, Dr. Neven Mekawy and Dr. Mohamed Farid Mohamed El Emady.

6- Comparative study between magnesium sulphate, nimodipine and their combination for prevention of postoperative cerebral vasospasm following aneurysmal subarachnoid hemorrhage. Thesis for MD degree by Dr. Amr Ahmed Naguib Ibrahim under supervision of Dr.

Omar Wajeesh Abbaas, Dr. Hisham Abd El Wahab Abo El Dahhab and Dr. Mohamed Farid Mohamed El Emady.

Experience in Anesthesia:

Apr. 2004- Apr.2007: Training in anaesthesia as a resident physician for 36 months in anesthesia department, Cairo university hospitals. During this time, I was part of the busy on-call Rotas, which gave me a thorough grounding in basic anaesthesia.

The accredited training programme was scheduled for 36 months and was divided into;

- 3 months in theatre for orthopaedic surgeries
- 3 months in theatre for neurosurgery
- 3 months in theatre for pediatric surgeries
- 3 months in theatre for neurosurgery
- 3 months in surgical intensive care
- 3 months in theatre for ENT surgery
- 3 months in theatre for obstetrics and gynaecology surgeries
- 3 months in theatre for cardiothoracic surgery
- 3 months in burn unit
- 3 months in theatre for ophthalmic surgeries
- 3 months in remote anesthesia (radiology, ECT, endoscopy)
- 3 months in theatre for vascular surgeries

During each of these 3 month rotations: I was assigned in the morning time (8 am-4 pm), then I was on duty as a part of the anesthesia team managing anesthesia for emergency cases for all specialities, this was every other day for a 18 months then twice a week for another 18 months, this exposed me to a variety of

experiences including management of trauma cases with multiple injuries, difficult airway management in emergency cases, obstetric emergencies, major casualties, emergency situations in different age groups including pediatric and geriatric patients, emergency cardiothoracic anesthesia as stab heart, inhaled foreign body, massive haemothorax and rupture of great vessels.

After finishing my training period as a resident physician in anesthesia department, I worked as an assistant lecturer (specialist level) for another 3 years, during this period I was assigned for 3 main tasks:

- 1- Participation in teaching and training process for undergraduate and postgraduate candidates.
- 2- Carrying out research for my MD thesis (General anesthesia combined with Skull block versus balanced general anesthesia during supratentorial craniotomies in geriatric patients).
- 3- Working as a specialist of anesthesia with about 75% of my workload was in the field of neuro-anaesthesia (brain tumours, cerebral aneurysms, posterior fossa tumours, spine surgeries), neurosurgical emergencies (extradural haemorrhage, subarachnoid haemorrhage, intracerebral haemorrhage, posterior fossa haemorrhage, fracture spine injuries) and neuro-critical care.

At the end of the period of assistant lecturer (specialist level) position, I finished my MD exam and thesis successfully and I was promoted to a lecturer position (Consultant C level).

During the period of lecturer position (Consultant C level), I was responsible for the following duties:

- 1- Providing clinical anesthesia for elective cases for three days a week at Cairo University Hospital including cases for all specialties except cardiothoracic anesthesia, this included managing difficult and complicated cases and supervising the clinical training of junior staff in the operating theatre.

- 2- On duty consultant for anesthesia of emergency surgeries once a week; this included a wide variety of surgical emergencies and trauma cases.
- 3- Teaching and education activities for both undergraduate and post-graduate candidates at anesthesia department; this included lectures, workshops, OSCE training, clinical training for resident physicians.
- 4- Research activities: carrying out, participation and supervision of research projects at department of anesthesia, Cairo University. (details are mentioned under sections of publications and research supervision).
- 5- I worked as a part time consultant at National Defence Hospital (Wadi Elneel hospital), Suez Health Insurance hospital and Sheikh Zayed Specialized Hospital where I was involved in the perioperative and intraoperative management of major liver transplantation surgeries, neuro, vascular, orthopaedic, paediatric, obstetrics and gynaecological , plastic, ENT, ophthalmology , trauma and other general surgeries . This increased my workload and provided me with more experience in managing different cases and situations.

TEACHING EXPERIENCE

- Teaching undergraduate, postgraduate students and post-graduate trainees in University Hospital.
- Lectures in basic sciences, clinical anaesthesiology and basics of medical statistics.

- Workshops in anesthesia (Airway management, Trauma management, Cardio-Pulmonary Resuscitation, Anesthesia machine checklist).

MANAGEMENT EXPERIENCE

- Managing schedule of lectures and workshops.
- Managing anesthesia team, ICU team and rota issues.
- Managing clinical skill stations for undergraduate and postgraduate students at Cairo University Hospital.
- Participation in organising exams (clinical operative exam, OSCE and oral exams).

COURSES AND LICENCE

- June 2006: Advanced Cardiovascular Life Support (ACLS).
- December 2016: Advanced Cardiovascular Life Support (ACLS).

CONFERENCES AND AUDITS:

1. The 21st Anesthesia International Egyptian Conference 1-3 March 2005, Cairo, Egypt.
2. The 24th Anesthesia International Egyptian Conference 5-8 April 2008, Cairo, Egypt.
3. The 25th Anesthesia International Egyptian Conference 28-31 March 2009, Cairo, Egypt.
4. The 14th Alexandria Anesthesia and Intensive care conference 28-30 September 2010, Alexandria, Egypt.

5. The 10th Annual International Conference of the Egyptian Cardiothoracic and Vascular Anesthesia Society 13-15 February 2014, Luxor, Egypt.
6. The 2nd Annual Anesthesia Conference KASR ALAINY 2016, Egypt.
7. Trauma, Emergency and Anesthesia 8-10 April 2017, Cairo, Egypt.
8. The 3rd Annual Anesthesia Conference KASR ALAINY 2017, Egypt.
9. The 4th Annual Anesthesia Conference KASR ALAINY 2018, Egypt.

COMPUTER SKILLS:

- All Windows.
- World wide Web (WWW).
- Microsoft Office.

PERSONAL INTERESTS:

- Swimming: Professional swimmer at AL-Ahly sporting club from 1989 to 1997, participated in with the Al-Ahly and Egyptian National swimming teams in local and international championship in Geneva, Darmstadt, Denmark and Lebanon.
- Reading history, running, football.

REFERENCES:

- **Prof. Ahmed Mukhtar MD:**
Professor of anaesthesiology, department of anaesthesia, Cairo University (Kasr El Aini University Hospital)
Email: ahmed.mukhtar@kasralainy.edu.eg
Phone number: 00201114208444

- **Prof. Enas Al shazly. MD:**

Professor of anaesthesiology, department of anaesthesia, Cairo
University (Kasr El Aini University Hospital)

Email: inas96@hotmail.com

***All information stated in this C.V. is true and corrected to the best of
my knowledge, believe and furnished upon request.***