## <u>Curriculum Vitae</u>

### Personal Details:

- Name: Maha Ahmed AboZeid Salim
- **Date of birth:** 4/2/1978
- Nationality: Egyptian
- Home address: 15 Medan El Shekh Hasanen, El Mansoura, Dakahlia, Egypt.
- **Telephone no.:** Home 002-050-2222935 Mobile 002-01019216192
- e-mail: <u>mahazed@yahoo.com</u>

mahazed@mans.edu.eg

### **Qualification:**

M.B.B.ch, November 2001
Mansoura University Graded "Very Good".

#### \* Master Degree, in anesthesia

Mansoura University May 2006 Graded "Very Good".

M.D. Degree, in anesthesia and surgical intensive care
Mansoura University August 2012

**Positions Held:** Assistant professor of Anesthesia, Surgical Intensive Care, and pain management Faculty of Medicine – Mansoura University since August 2020.

## **Medical clinical Work:**

#### Section Assistant professor in Mansoura University Hospitals From August 2020

From June 2021 [Anesthesia at Ophthalmic Center & Surgical intensive care in Emergency hospital] July 2020 to May 2020 [Anesthesia & Surgical intensive care in Emergency hospital]

#### Lecturer in Mansoura University Hospitals

December 2019 to July 2020[Anesthesia & Surgical intensive care in Emergency hospital] May 2015 to November 2019 [Surgical intensive care in Emergency hospital] October 2012 to April 2015 [Burn and Plastic surgery center]

### Assistant Lecturer in Mansoura University Hospitals

March 2007 to September 2012

- Thoracic operations (2 months)
- ENT (3months)
- Orthopaedics (3 months)
- Ophthalmic Center (4 months)
- Surgical emergency operations department (6 months)
- Neurosurgery & Gynaecology operations (4 months)
- Pain clinic Knee surgery Unit –Fertility unit (7 months).
- Oncology Center (7 months)
- Urology and Nephrology Center (7 months)
- Gastro-enterology Center (18 months)
- Emergency hospital (6 months) + <u>night duties</u>

#### Anesthetic Resident in Mansoura University Hospitals September 2003 to September 2006

#### General practitioner in a hospital of the Egyptian ministry of health April 2003 to September 2003

# House Officer in Mansoura University Hospitals for 12 months March 2002 to February 2003

3 months: anesthesia and surgical intensive care 2 months: Obstetrics and Gynaecology 1 month: Trauma and emergency

2 months: General surgery2 months: General medicine2 months: Paediatrics

## Academic Work:

## **1-Teaching courses**

#### A) Faculty of medicine teaching courses:-

1- "The applied pharmacology" for master degree in Anesthesia and surgical intensive care (annually)

2- "The vascular access course" for medical students (annually)

3- "The endotracheal tube" for medical students

#### **B) Nursing institute teaching courses:-**

1- "Basic of Intensive Care" for technical student- Nursing institute - Ministry of Health-second year for the academic year 2019-2020

2- "Medical Emergencies" for technical student- Nursing institute - Ministry of Health-second year for the academic year 2019-2020

#### C) Nutritional teaching courses:-

1- "Nutrition for critical care (1)" in Dietetic Program in El Mansoura

Agriculture faculty \_ sixth Semester- Academic year 2019/ 2020

2- "Nutrition for critical care (2)" in Dietetic Program in El Mansoura

Agriculture faculty \_ seventh Semester- Academic year 2020/ 2021

## 2- Member of Control Sector for:-

⇒postgraduate students (M.Sc.) electronic MCQ (2015-2016)

⇒undergraduate students Mansoura Manchester program final semester for the academic years 2016- 2017, 2017-2018, 2018-2019 and 2019-2020

### 3- Supervision of master's (M.Sc.) and doctoral (Ph.D.) theses

#### A) Supervising Master theses

#### \* From faculty of medicine – Anesthesia department

1- Comparative study of the effect of sugammadex versus neostigmine on haemodynamics, entropy values and recovery profile in pediatric cardiac surgery. 2016

2- Ultra-sound guided deep serratus plane block using magnesium sulphate as an adjuvant to bupivacaine in unilateral mastectomy patients. 2019

3- Analgesic efficacy of ultrasoud guided thorasic paravertebral block versus serratus plane block for modified radical mastectomy. 2020

4- Controlled Hypotension During Endoscopic Sinus Surgery: A Comparison of Propofol and Magnesium Sulfate. 2020

5- Influence of Low Dose Intrathecal Naloxone on Bupivacaine - Fentanyl Spinal Anaesthesia for Lower Limb Orthopedic Surgery In Elderly Patients. 2021

## **B)** Supervising Doctoral theses

1- Dexmedetomidine- bupivacaine versus ketamine-bupivacaine for ultrasonic-guided bilateral superficial cervical plexus block in thyroidectomy. Randomized controlled double blinded comparative study. 2018

2- Mannitol for prevention of acute kidney injury in liver transplantation: A randomized controlled study. 2020

#### 4- Participation in scientific meetings, and seminars.

#### Medical education and academic courses and certificates:

1-Problem based learning (PBL) Training course Mansoura Manchester program for medical education

 $\Rightarrow$  Problem-based learning from 2/9/2013 to 5/9/2013

- ⇒Methods of teaching in & hands-on training on how to manage PBL class session at 16/2/2017
- 2-Workshops for Electronic system for MCQ examination; 2013

3-How to use Egyptian knowledge bank 5-11-2018 & 6-11-2018

4- Elsevier - EKB Tour (22/10 - 11/12) 2018 at Mansoura University, 7/11/2018

5-"Basic Certificate in Medical Education" from medical education

development center; faculty of medicine- Cairo University. From 19/11/2020

to 13-3-2021 (20 credit points, 90 direct contact hours)

#### University Development Center (Faculty and Leadership Development Project):

- $\implies$  Effective teaching: from 18/3/2007 to 21/3/2007
- $\Rightarrow$  Thinking skills: from 25/3/2007 to 27/3/2007
- $\Rightarrow$  Teaching with technology: from 2/4/2007 to 4/4/2007
- $\implies$  Effective communication skills: from 22/4/2007 to 24/4/2007
- $\implies$  Effective presentation: from 20/4/2008 to 22/4/2008
- $\Rightarrow$  Scientific publishing: from 22/6/2008 to 24/6/2008
- $\Rightarrow$  Quality Standards in the teaching process: from 3/8/2008 to 5/8/2008
- $\Rightarrow$  Time Management and meeting: from 8/2/2009 to 10/2/2009
- $\Rightarrow$  Ethics of Scientific Research: from 26/7/2009 to 28/7/2009
- $\Rightarrow$  Research projects, local and global competitiveness: from 25/10/2009 to 27/10/2009
- $\Rightarrow$  University teacher preparation: from 17/07/2011 to 21/07/2011
- $\Rightarrow$  University management: from 04/11/2012 to 06/11/2012
- $\Rightarrow$  Conference organization: from 23/12/2012 to 24/12/2012
- $\Rightarrow$  Managing research teams: from 20/01/2013 to 21/01/2013
- ⇒ Legal and financial aspects in university environment: from 17/02/2013 to 19/02/2013
- $\Rightarrow$  Statistical Analysis Skills: from 14/07/2019 to 15/07/2019
- $\Rightarrow$  Design and production of electronic courses: from 25/08/2019 to 26/08/2019
- ⇒ Scientific research and methods of universities rankings: from 2/09/2019 to 3/09/2019

## Research Work:

## My Thesis

✤ 2006: "Spinal Anaesthesia versus combined sciatic-femoral nerve block in ambulatory knee surgery" a study that was conducted at Knee Surgical Unit of Mansoura University. This study was carried out as a part of the master degree.

✤ 2012: "Validity of combined spinal-epidural-general anesthesia for major abdominal surgery: A comparison with spinal-general and epidural-general anesthesia"

## **Published Researches**

1-Evaluation of preemptive mastectomy flap infiltration with bupivacaine adrenaline. Egypt J Surg 2015; 34:177-181

2-Ultrasound-guided multilevel paravertebral block versus local anesthesia for medical thoracoscopy. <u>Saudi J Anaesth.</u> 2017 Oct-Dec;11(4):442-448. doi:10.4103/sja.SJA\_292\_17.

3-Evaluation of Bilateral Mental Nerve Block as an Alternative to General Anesthesia for Resection of Lower Lip Tumors. Surgical Science, 2017, 8, 319-325. doi: 10.4236/ss.2017.88035

4-Selective Scalp Nerve Block: A Useful Technique With Tissue Expansion in Postburn Pediatric Alopecia. <u>Ann Plast Surg.</u> 2018; 80 (2):113-120. doi: 10.1097/SAP.00000000001227. 5-Surgically-assisted abdominal wall blocks for analgesia after abdominoplasty: A prospective randomized trial. <u>Saudi J Anaesth.</u> 2018 Oct-Dec;12(4):593-598. doi: 10.4103/sja.SJA\_303\_18.

6-Fascia Iliaca Block as an Anesthetic Technique for: Acute Lower Limb Ischemia. Anesthesia Essays and Research 2019; 13(3): 547-53. doi:10.4103/aer.AER\_90\_19

7-Different Analgesic Routes of Magnesium Sulfate: Intravenous versus Pectoralis II Interfascial Plane Block for Breast Cosmetic Surgeries. Anesth Essays Res 2019; 13(3):411-6. doi:10.4103/aer.AER\_114\_19

8-Comparative study of the effect of sugammadex versus neostigmine on hemodynamics and recovery profile in pediatric cardiac surgery. Photon Journal of Anesthesia. Photon 106, 170-183

9-Pregabalin effects on hypotensive anesthesia during spine surgery. Research and Opinion in Anesthesia & Intensive Care 2020, 7:161–166. DOI: 10.4103/roaic.roaic\_64\_19

10-Efficacy of adding magnesium sulphate to bupivacaine for ilioinguinal and iliohypogastric nerve block on acute post-herniorraphy pain. Intensive Care 2020, 7:176–181. DOI: 10.4103/roaic.roaic\_88\_19

## Workshop:

**Management of difficult intubation workshop:** from 28/04/2010 to 29/04/2010. at  $6^{th}$  Mansoura Anaesthesia Conference

Thoracic anesthesia workshop: at 9/03/2012 at 7th Mansoura Anaesthesia Conference

**Difficult airway management workshop:** at 9/03/2012 at 7<sup>th</sup> Mansoura Anaesthesia Conference

The art of difficult airway management: from 21/02/2013 to 22/02/2013 at continuous medical education unit in Mansoura University

Advanced Thoracic anesthesia: from 13/03/2013 to 15/03/2013 at 8th Mansoura Anaesthesia Conference

**US Guided Musculoskeletal Injection Training Set:** from 1/10/2013 to 3/10/2013 at 17<sup>th</sup> Alexandria Anaesthesia & Intensive care Conference

**US Guided Upper Limb Training Set:** from 1/10/2013 to 3/10/2013 at 17<sup>th</sup> Alexandria Anaesthesia & Intensive care Conference

**US Guided Vascular Access Training Set:** from 1/10/2013 to 3/10/2013 at 17<sup>th</sup> Alexandria Anaesthesia & Intensive care Conference

**Mechanical ventilation I Workshop:** from 13/10/2015 to 15/10/2015 at 19<sup>th</sup> Alexandria Anaesthesia & Intensive care Conference

**Mechanical ventilation II Workshop:** from 13/10/2015 to 15/10/2015 at 19<sup>th</sup> Alexandria Anaesthesia & Intensive care Conference

**Critical Care Ultrasound Workshop:** from 28<sup>th</sup> to 29<sup>th</sup> November 2019 Mansoura University Chest Medicine Department [as a **speaker**]

#### Advanced life support:

ALS provider course (European Resuscitation Council) from 22/5/2008 to 23/5/2008

## Additional Activities, Training and Experience

- Teaching house officers and junior medical staff the principles of patient Care and anesthetic procedures
- ★ Computer skills:
- Introduction Internet: 3 days course at November 1999. computer center in Mansoura university
- ECDL (Egyptian Computer Driving Licence) 5/12/2006
  - + Level 1 → Typing- Basic concepts of IT —Using computer and managing files- Word processing- Spreadsheets- Introduction of PC maintenance and protection
  - + Level 2  $\rightarrow$  Presentation– Databases Information and communication.
- ICDL (International Computer Driving Licence) 17/11/2008
- Familiar with Computed patient medical recording System and Electronic system for MCQ examination
- **★** Endnote course: 20, 22, 27, 29/10/2014
- **\*** SPSS: 2013