

Mohamad A. Radwan

Curriculum Vitae

Aljalawya, Dammam, Saudi Arabia

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Personal Information

- **Name :** Moahamd Atef Mohamad Abd-Alfatah Radwan
- **Date Of Birth :** 10-3-1983
- **Religion :** Muslim
- **Nationality :** Egyptian
- **Civil Status:** Married

Academic Records

- 2015 **Eropean Diploma Of Anesthesia and Intensive care.**
- 2012 **Master Of Anesthesia, Ain-Shams University, Egypt.**
- 2005 **MBBCh, Zagazig University, Egypt.**
- 2018 **Certification in EACVI Adult Transesophageal Echocardiography Level 1, European Society of Cardiology.**
- 2017 **Specialty Certificate Examination in Acute Medicine, Royal College of Physicians, UK.**

Current Position

Cardiac Anaesthesia and ICU Specialist, Saud Albabteen Cardiac Cernter (SBCC), Dammam, Saudi Arabia.

Non Governmental Physician, Egypt.

Fellow in Anesthesia and ICU Department, Zagazig University.

Anesthesia Specialist, Altayseer International Hospital.

Courses

- 2017 **First Advanced Critical Care Ultrasonography Course, Critical Care Ultrasound Group, Jeddah, Saudi Arabi.**
- 2017 **Advanced Echo Course, Saudi Heart association , Dammam, Saudi Arabia.**
- 2017 **Adviced Transesophageal Echocardiography workshop, Saudi Cardiac Surgery Society & Saudi Cardiac Anesthesia Group , Dammam, Saudi Arabia.**
- 2016 **ACLS Course, Saud Albabtain Cardiac Center (SBCC), Dammam, Saudi Arabia.**
- 2016 **BLS Course, Saud Albabtain Cardiac Center (SBCC), Dammam, Saudi Arabia.**
- 2015 **Critical Care Ultrasonography Course, Saad Specialist Hospital, Khobar, Saudi Arabia.**
- 2015 **Basic Transesophageal Echocardiography workshop for Non-Cardiac Anesthesiologists, Anesthesia Department, King Abdullah Medical City, Makkah, Saudi Arabia.**
- 2014 **Advanced Cardiac Life Support Course, Saudi Heart Association, Organized By Mouwasat Hospital, Dammam, Saudi Arabia.**

- 2014 **Basic Cardiac Life Support Course**, *Saudi Heart Association*, Organized By Mouwasat Hospital, Dammam, Saudi Arabia.
- 2006 **Advanced Trauma Life Support Course (ATLS)-(National) organized by International Postgraduate Training Center** on 12th - 13th Feb, *Zagazig University*, Egypt.
- 2006 **Advanced Life Support Course (ALS) organized by International Postgraduate Training Center** on 8th -19th May , *Zagazig University*, Egypt.
- 2006 **Instructor Course Provider organized by International Postgraduate Training Center** on 7th -8th July, *Zagazig University*, Egypt.
- 2006 **Advanced Airway Management Course**, on 1st -2nd December, *Alex University*, Egypt.

Master Essay

- 2013 **Different Interpretation Approaches to Acid Base Disturbances**, Essay for fulfillment of master degree of Anesthesia, *Ain Shams University*.

Supervisors

- * **Dr. Gamal Eldin Mohammad Ahmed Elewa**, *Professor Of Anesthesia & ICU* , Ain Shams University.
- * **Dr. Azza Atef Abd-Aleem Shabaan**, *Assistant Professor Of Anesthesia & ICU*, Ain Shams University.
- * **Dr. Hanaa Mohamad Abdallah El Gendy**, *Assistant Professor Of Anesthesia & ICU*, Ain Shams University.

Scientific Activities

- 2017 **Presenter at Moderate Sedation Course**, *Saud Albabtain Cardiac Center*, Dammam, Saudi Arabia.
- 2017 **Presenter at Advanced Cardiac support course for cardiac surgery**, *Saud Albabtain Cardiac Center*, Dammam, Saudi Arabia.
- 2017 **Continuous training in traesophageal echo**, *TEE program*, *Saud Albabtain Cardiac Ceneter*, Dammam, Saudi Arabia.
- 2017 **Finished Mongodb Course for developer**, *Online Course*, *Mongo University*.
- 2015 **Shared in Programming for Everybody (Python) course** provided by *Coursera*, *University of Michigan*.
- 2014 **Workplace training for Transthoracic Echocardiography**.
- 2014 **Attended first Part of MRCP Examination part 1**, *Riyadh*, Saudi Arabia.
- 2013 **Finished first part of M.D of Anaesthesia and Intensive care**, *Zagazig University*, Egypt.
- 2011 **Development of computer program for redrawing colored version of Stewart's curves** under GPL license.
- 2011 **Development of Computer program for appropriateness checking for mixed acid base disorders**.
- 2011 **Presentation for Different interpretation Approaches to Acid Base Disturbances**, published in *acidbase.org*.
- 2007 **Attendance in Critical Care Support Course** on organized by *International Post-graduate Training Center*, *Zagazig University*.

- 2006 **Attendance in MIMMS Course on 15th -17th February, organized by Disaster Medicine Training Center, Zagazig University.**
Shared in Immediate Life Support courses as ERC instructor organized by LRC, Cairo University.

Clinical Experience

- 2016- **Cardiac Anaesthesia and SICU Specialist, Saud Albabtain Cardiac Center, Dammam, Saudi Arabia.**
- 2014-2016 **Anaesthesia and Intensive Care specialist in Al Mowasat Hospital, Jubail, Saudi Arabia.**
- 2012-2014 **Anaesthesia and Intensive Care specialist under supervision of Zagazig university Anaesthesia staff, Tayseer Hospital, Zagazig, Egypt.**
- 2013 **Advanced Anaesthesia training for preparation of M.D, Zagazig University, Egypt.**
- 2007-2013 **Resident of Anesthesia in ministry of health, Sharkia, Egypt.**
- 2009-2011 **18 months as Anesthesia & Surgical ICU visitor physician, Zagazig University, Egypt.**
- 2010-2012 **24 months as Anesthesia resident in Al-Tayseer Hospital under supervision of Zagazig University staff, Sharkia, Egypt.**
- 2009-2010 **12 months as general ICU resident in Al-Tayseer Hospital under supervision of Zagazig University staff, Sharkia, Egypt.**
- 2011-2012 **8 months as trainee in Surgical ICU in Zagazig university hospital, Zagazig University.**
- 2011 **6 weeks as trainee in open heart anesthesia, National Heart Institute, Zagazig University.**

References

- * **Dr. Hesham F M Ali**, *Acute Medicine Consultant at Norfolk and Norwich University Hospital*, ☎ +447709785069, ✉ hesham.mohammadali@nnuh.nhs.uk.
UK
- * **Dr. Hatem Taher**, *Cardiac Anesthesia and Surgical Cardiac ICU consultant at Saud Albabteen Cardiac Center*, ☎ 00966540478868, ✉ htaher1988@hotmail.com.
Saudi Arabia
- * **Dr. Hossam Walley**, *Cardiac Anesthesia consultant at Magdi Yacoub Heart Foundation . Aswan Heart Centre*
Lecturer of Anesthesia and intensive care in National heart institute, Egypt
Associate consultant Anesthesia SBCC . Saudi Arabia , ✉ hossamwally@gmail.com ,
☎ 00966546909592.
Egypt/ Saudi Arabia
- * **Dr. Mostafa Essam Fadel**, *Cardiac Anesthesia Consultant at Saud Albabteen Cardiac Center*, ✉ Mostafaosamfadel@gmail.com, ☎ 00966581223661.
Saudi Arabia /Egypt
- * **Dr. Tarek Yousuf Gaafar**
Professor Of Anesthesia And Surgical ICU, *Zagazig University*, ☎ (+2) 01001748660,
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- * **Dr. Gamal Elewa**
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- * **Dr. Mohamad Moawfy Khattab**
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Egypt
- * **Dr. Sahar Al Gamal**
Professor Of Anesthesia & Surgical ICU, *Zagazig University*, ☎ (+2)01000089606,
Egypt.
- * **Dr. Khaled Alsayed**
Professor Of Anesthesia & Surgical ICU, *Zagazig University*, ☎ (+2) 01001193024,
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- * **Dr. Gamal Alsayed**
Professor Of Anesthesia & Surgical ICU, *Zagazig University*, ☎ (+2) 01223435207,
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- * **Dr. Mohamad Tawfeek**
Assistant Professor Of Anesthesia & Surgical ICU, *Zagazig University*, ☎ (+2) 01066638793, ✉ dr_tawfeek72@yahoo.com.
Egypt
- * **Dr. Mohamad Mahmoud**
Lecturer of Anesthesia & Surgical ICU, *Zagazig University*, ☎ (+2) 01093310830,
Egypt.

Non-medical Skills

- Operating Systems knowledge : Linux (12 years experience), Windows, MacOS
- Software development : Python/JS intermediate level; C/JAVA/WebApplication Development Basic Level
- Database Operations (MongoDB)
- Data Securing & Cryptography

Other Interests

- Physics, Data Science, Data Mining , Political Science, & Mathematics
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