



Mohammad AL Rwaidi

Date of birth: 03/08/1992 | **Nationality:** Canadian | **Gender:** Male |

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Address: Riyadh , Saudi Arabia (Work)

● ABOUT ME

-Self-motivated -Determined -Energetic -Passionate

● EDUCATION AND TRAINING

01/07/2019 – CURRENT Jordan

TEACHING AND MENTORING EXPERIENCE IN PEDIATRIC ANESTHESIA EDUCATION: Jordan university hospital and Habib medical group

- Participating in teaching medical students during their rotations and demonstrating hands on procedures to them inside the OR as well as participating in the preparation for their anaesthesia exam at the end of their rotation.
- Doing seminars with colleagues and discussing with them different types of methodology and the up-to-date studies in management difficult cases in general and pediatric cases
- competent in teaching Junior residents doctors in both clinical and academic appeals for obstetric cases
- Served as a clinical instructor/mentor for medical students and residents rotating through pediatric anesthesia services.
- Actively engaged in continuing education and training opportunities to stay abreast of the latest advancements and best practices in pediatric anesthesia.
- Provided hands-on instruction and guidance in pediatric anesthesia techniques, including airway management, perioperative care, and pain management.
- Facilitated educational discussions and case-based learning sessions to enhance students' understanding of pediatric anesthesia principles and practices.
- Developed and delivered educational lectures ,seminars and workshop on pediatric anesthesia topics for healthcare professionals.
- Incorporated interactive teaching methods, case studies, and simulation exercises to promote active learning and knowledge retention.
- Evaluated students performance and engagement, adjusting teaching strategies as needed to optimize learning outcomes.
- Collaborated with colleagues to develop multimedia presentations, online learning modules, or educational videos for dissemination to students.
- Participated in quality assurance activities to ensure the accuracy, relevance, and effectiveness of educational resources for pediatric anesthesia education.
- Mentored junior colleagues and students in research projects related to anesthesia.
- Provided guidance on data collection and analysis and presentation of findings.
- Supported mentees in navigating the publication process, including manuscript submission, peer review, and dissemination of research findings at departmental scientific meetings.
- Designed and executed a prospective cohort study to investigate anesthetic morbidity and mortality for both pediatric and adult surgical patients
- Presented preliminary findings at Jordanian Society for Anesthesia Annual Meeting
- Publications have contributed to shaping clinical practice guidelines and improving patient care in anesthesia.

24/05/2023 – CURRENT Canada

CANDIDATE FOR MCCQE PART I Medical Council Of Canada

21/09/2021 – CURRENT Amman, Jordan

LICENSED ANESTHESIA AND INTENSIVE CARE SPECIALIST IN JORDAN Health Ministry

07/2021 – CURRENT Amman, Jordan

JORDANIAN BOARD OF ANESTHESIA AND INTENSIVE CARE WHICH IS SUCCESSFULLY VERIFIED BY THE EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG) Medical council of Jordan /ECFMG certified through physicianapply.ca

Field of study Anesthesia and intensive care | **Final grade** The 5th out of all examinees

04/12/2021 – CURRENT Saudi Arabia

LICENSED SENIOR REGISTRAR-ANESTHESIA AND INTENSIVE CARE IN SAUDI ARABIA Saudi Commission for Health Specialties

27/06/2017 – 05/2021 Amman, Jordan

ANESTHESIA AND INTENSIVE CARE MEDICINE Jordan university hospital

- **Chief of systematic review of the morbidity and mortality cases in Jordan university hospital(2019-2021).**

-**Anesthesia Senior resident in intensive care unit for COVID-19 patients for 3 3months .**

-**Jordanian board part 1 in Anesthesia and intensive care :passed(2019).**

-**Advanced life support , 2020**

-**Jordanian board Part 2 in Anesthesia and intensive: passed 2021**

Field of study Education | **Final grade** 3.5/4 (very good) | **Thesis** Master degree

01/07/2016 – 30/06/2017 Amman, Jordan

LICENSED GENERAL PRACTITIONER(INTERNSHIP) Jordan university hospital

08/2010 – 06/2016 Al-Karak, Jordan

DOCTOR OF MEDICINE(MD)./ ECFMG CERTIFIED THROUGH CANADIAN PHYSICIANAPPLY.CA Mutah University.

My medical degree is successfully source verified by the Educational Commission for Foreign Medical Graduates (ECFMG) through physicianapply.ca

05/2023 – CURRENT Mississauga, Canada

ACTIVE ACLS,BLS,PALS AND NRP American heart Association

2004 – 2010 amman, Jordan

HIGH SCHOOL DIPLOMA Al-sarah school

Graduated with an average of 94.

Address 11941, amman, Jordan

● **WORK EXPERIENCE**

01/11/2021 – CURRENT Al Qassim , Saudi Arabia

ANESTHESIOLOGIST DR. SULIMAN AL HABIB MEDICAL GROUP

• **DR SULIMAN AL HABIB MEDICAL GROUP**

• **skills:-**

• Strong interpersonal and communication skills for effective patient interaction and interdisciplinary collaboration.

• Managed many pediatric anesthesia cases across a wide range of surgical procedures, including but not limited to:

• General surgery,Orthopedic surgery,Neurosurgery ,Plastic surgery,ENT (Ear, Nose, and Throat) surgery ,Ophthalmic surgery ,Urologic surgery and Dental procedures

• Experience in providing anesthesia for pediatric patients ranging from neonates to adolescents, with varying medical complexities and comorbidities.

• **Pediatric Pain Management Techniques:**

- Expertise in pediatric pain assessment and management, tailored to the developmental stage and individual needs of each patient.
- Competency in administering analgesic medications via different routes, including intravenous, oral, regional anesthesia, and neuraxial techniques.
- Familiarity with multimodal pain management approaches, combining pharmacological and non-pharmacological interventions to optimize pain control and minimize side effects.
- Experience in pediatric pain management strategies, including post-operative pain management protocols.
- Participated in multidisciplinary pediatric perioperative care teams to optimize patient outcomes and safety.
- Performing Neuroaxial Blocks; Spinal and Epidural and ensuring the patient stability .
- Assessment of patient Recovery in the immediate and acute post-anaesthesia period and management of presenting complications
- Conducting invasive procedures if needed (central intravenous catheter,dialysis line,elective intubation and management of mechanical ventilation sitting) for adult patients
- Contributed to research into Anesthesia and pain management to improve patient outcomes.
- Examined patients to assess function and identify markers of disease or injury.
- Monitored patients' responses to treatments and adjusted treatment plans to counteract negative effects.
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01/07/2017 – 30/06/2021 Amman, Jordan

ANESTHESIA RESIDENT DOCTOR JORDANIAN UNIVERSITY HOSPITAL

- ***Familiarity with Pediatric Anesthesia Equipment:-***

- Knowledge of specialized anesthesia equipment designed for pediatric patients, including appropriately sized breathing circuits, anesthesia machines, and monitoring devices.
- Proficiency in using pediatric-specific devices for airway management, such as appropriately sized laryngoscopes, endotracheal tubes, and supraglottic airway devices.
- Understanding of safety considerations and ergonomic principles when positioning and securing pediatric patients on the operating table, including the use of pediatric positioning aids and supports.

- ***Pediatric Airway Management:-***

- Proficient in pediatric airway management techniques, including difficult airway scenarios.
- Competent in the administration of general anesthesia, regional anesthesia, and sedation for pediatric patients.
- Proficiency in assessing and managing pediatric airways, including neonates, infants, children, and adolescents.
- Experience with various airway devices and techniques, such as endotracheal intubation, laryngeal mask airway (LMA) insertion, and video laryngoscopy.
- Ability to recognize and address difficult airway scenarios in pediatric patients, including anatomical challenges and underlying medical conditions

- ***Communication and Interpersonal Skills:-***

- Effective communication with pediatric patients and their caregivers, utilizing age-appropriate language and techniques to alleviate anxiety and establish trust.
- Collaboration with multidisciplinary teams, including surgeons, nurses, and other healthcare professionals, to ensure coordinated perioperative care and patient safety.
- Empathy and compassion when interacting with pediatric patients and their families, acknowledging their concerns and addressing their informational and emotional needs.
- Doing a pre-operative assessment and optimization for patients undergoing surgery under General,spinal and regional anesthesia
- ICU rotation; be responsible of more than 13 patients in the ICU Department, be part of the whole-hospital CPR team and be responsible for any case of difficult IV cannulation; all in 24-hours shifts, day after day, for three months
- Rotations/electives completed in pediatric anesthesia departments or pediatric hospitals, gaining exposure to specialized pediatric anesthesia services such as pediatric intensive care unit (PICU) anesthesia and pediatric cardiac anesthesia.
- During COVID pandemic, as senior resident doctor for 3 months responsible for medical management and invasive interventions and as a participant in CPR for COVID patients and doing invasive procedures for other patients (central intravenous catheter,dialysis line,difficult IV catheter, elective intubation and management of mechanical ventilation sitting)
- Skilled in Ultrasound guided for central venous catheter and intraarterial catheter for adult patients
- Recorded medical and surgical complications clearly for professional investigation.

- participated as anesthesia doctor as part time with On call shifts for 16 hours dealing with emergency and CPR in the hospital
- Difficult IV access or patients who request for anesthesiologist
- A member of emergency team for resuscitation in ER or ICU
- General Anaesthesia Induction, Maintenance and Emergence for elective and emergency pediatric cases
- Assessment of patient Recovery in the immediate and acute post-anaesthesia period and management of presenting complications

● **LANGUAGE SKILLS**

Mother tongue(s): **ENGLISH**

● **DIGITAL SKILLS**

Microsoft Word | Microsoft Excel | Microsoft Powerpoint | linkedIN | Microsoft Office | Zoom | Google (Google Meet, Google Docs, Google Classroom, Google Forms, Google Drive, Google Slide)

● **PUBLICATIONS**

2021

[**Surgical and Anesthetic mortality at a University Hospital: A study of 200,901 patients**](#)

Conclusion

Death was more prevalent in patients with preoperative malignancy, cardiovascular disease, trauma, [head injury](#), and [congenital anomalies](#). Attention should be paid to improve surgical and anesthetic management in these patients. Adverse events were found in one-sixth of deaths. Preventable surgical and anesthetic adverse events occurred in 8.62% of the total deaths.

Sciedirect/ Elsevier

2021

[**The combinatorial use of propofol-fentanyl-ketamine for sedoanalgesia in patients undergoing urological procedures**](#)

Conclusion

The PFK combination herein described is safe, effective, and provides intraoperative hemodynamic stability in patients with multiple comorbidities undergoing urological procedures.

<https://europepmc.org/article/med/34078724>

SAUDI MEDICAL JOURNAL

2022

[**Awareness of Jordanian Surgical Patients about COVID 19 During Peak of Epidemic at JUH**](#)

Around the first COVID-19 epidemic in Jordan, we aimed to explore awareness of COVID-19 (knowledge and attitudes) disease, treatment options, and preventive measures among patients who were admitted to Jordan University Hospital (JUH) and planned to undergo elective surgery over a period of 3 months in 2020.

Prospective cohort study to investigate the impact of caudal analgesia on paediatric morbidity and satisfaction.

status Pending

● NETWORKS AND MEMBERSHIPS

2012 – 2014

President of the medical club of Mutah university

Activities:

- endometriosis awareness campaign,Gynecology ,Mutah, Jordan 2014.
- "Breast Cancer" awareness campaign , Mutah, Jordan 2014.
- "Smoking and green apple" campaign and lectures about "The Hazards of smoking"
- Visiting and gathering support for several orphans and elderly communities.
- Member in Guidance Team for newly registered university students.
- Initiated various student ventures and activities within the medicine department in Mutah university.

2013 – 2016

International Federation of Medical Students Associations,(IFMSA)

● COMMUNICATION AND INTERPERSONAL SKILLS

Personal skills

- Leadership abilities for providing quality care.
- Detail oriented, which reduces error made in patient treatment, diagnosis, and medication administration.
- High ability of working under pressure and various constraints.
- Highly organized to enable to keep appointments, records, and patient details in order.
- Able to professionally work and deal with teams and large groups of people.
- Effective communication skills with patients, families, and other medical professionals