

Khaled Radian Alzaben



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Nationality: Jordanian

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QUALIFICATIONS

- Three years fellowship in pediatric anaesthesia, Department of Anesthesia and Pain Management -Wellington Hospital - New Zealand, October 2002 - July 2005.
- Two years Fellowship in Anesthesia and intensive care at Jordan University Hospital.2000 - 2002
- High Specialization in Anesthesia and Intensive Care with excellent degree - Faculty of Medicine / University of Jordan.**2000.**
- Jordanian Board in Anaesthesia and Intensive Care - Jordan Medical Council. August **2000.**
- MBBS Degree- Faculty of Medicine / University of Jordan. June 1995

WORK HISTORY

Current Position:

- **Associate professor (2011-now)**, department of anaesthesia, faculty of medicine, University of Jordan, Amman, Jordan.
- **Consultant paediatric anesthetist**, Jordan university hospital.

Previous positions:

- Advanced training in pediatric anaesthesia at Wellington hospital-New Zealand [2002-2005].
- Specialist anesthetist at Jordan University Hospital. October 2000 - August 2002.

- Anaesthesia resident at Jordan University Hospital, Department of Anaesthesia and Intensive Care. July 1996 - October 2000.
- Assistant professor, department of anaesthesia, faculty of medicine, University of Jordan, Amman, Jordan, 2005-2011.
- Locum Sub-specialty paediatric anaesthesia consultant at king fahad medical city (KFMC) 2011.
- **Examiner in Jordanian board** for anaesthesia and intensive care.

Presentations

- Attendant of Euroanaesthesia 2015 conference (ESA 2015), Berlin-Germany.
- A speaker in PAN ARAB conference 2015, Amman, Jordan
- Attendant of Euroanaesthesia 2014 conference, May, Stockholm-Sweiden.
- Attendant of euroanaesthesia 2012 conference, 9-12 June 2012. Paris, France.
- Attendant of difficult airway workshop 8-9 June 2012, Paris ,France.
- Attendant of the Saudi Anesthetic society conference in Jeddah, Jan .2011
- Attendant of conference: advances in paediatric anaesthesia, Riyadh, 2011
- Three weeks clinical attachment to Giessen university hospital, paediatric anaesthesia, Giessen, Germany, 2009.
 - Two weeks clinical Attachment to Cincinnati Children Hospital, USA, 2008.
 - Attendant of Euro anesthesia 2007 conference, Munich, Germany.
 - A speaker in the annual conference of Jordan society of anesthetist, Amman, 2005,2009,2011
 - Attendant of many local workshops, lectures, courses, in New Zealand, 2002-2005.
 - Attendant of the main annual conference of the New Zealand society of Anaesthetists held in Wellington –New Zealand at Nov.2004.

- Attendant of the main National Scientific Congress of the Australian and New Zealand Society of Anesthetists held in Melbourne –Australia at October 2003.
- Attendant of many local and annual anaesthesia conferences, seminars and activities in Jordan 1996-2002.

Work Experience at Wellington Hospital (2002-2005):

Wellington Hospital is one of the largest referral hospital in New Zealand with 500 beds, providing specialist tertiary –level care to patients ,a population of about 1 million , these tertiary services include pediatric surgery, cardiology and cardiothoracic surgery ,Neurosurgery ,vascular surgery, obstetrics, ENT, orthopedics, and all different subspecialties.

It contains 13 theatres for all specialties; during my work I had a good experience in anaesthesia in the following fields:

- Pediatric Anaesthesia including: general, plastic, orthopedics, ophthalmology, ENT and dental Surgery, pain control like caudal blocks.

Other fields in anaesthesia like:

1- Cardiothoracic anesthesia: CABG on and off pump, valve replacement, invasive monitoring.

2- Obstetric anaesthesia: epidurals to control labour pain, C/S under regional anaesthesia, SAB, CSE.

3- Anaesthesia for plastic surgery: maxillofacial surgery, neck dissection, cleft palate, with good experience in a wake fiber optic intubations.

4- Anaesthesia for endocrine surgery: liver resection, Whipple procedure, some rare cases like pheochromocytoma..

5- Acute pain management: epidural care, complications, morphine PCA...

-Work Experience at Jordan university Hospital/JUH(1996-2002 and 2005 till now):

JUH is a referral hospital with all different specialties, contains 600 beds, 20 theatres, I worked as anaesthetic registrar for 4 years, 1996-2000. Through my residency and work at Jordan university hospital I took part in:

-Conducting lectures as part of the education program for postgraduate students in the department.

- Lectures and training in anesthesia to medical students.

- Participating in scientific meetings and lectures in the country about anesthesia and intensive care.

Then I worked as a specialist for 2 years, 2000-2002, with special interest in pediatric anaesthesia. Also I worked in cardiothoracic anaesthesia, Neuroanesthesia, and all other specialties.

During my current work ,I am the director of the the teaching program for postgraduate students in the anesthesia department also I am covering the pediatrics theatres including General

paediatric cases, orthopedics , neurosurgical, ENT, and plastic surgery cases, in addition to conducting lectures and seminars to the residents and medical students (seminars, skill lab and airway workshops).

Publications:

1-Comparison of caudal bupivacaine alone with bupivacaine plus two doses of dexmedetomidine for postoperative analgesia in pediatric patients undergoing infra-umbilical surgery: a randomized controlled double-blinded study.

Khaled R. Al-Zaben¹, Ibraheem Y. Qudaisat¹ et al, **Pediatric anesthesia** 25 (2015) 883–890 .

2-Pretreatment with remifentanyl, fentanyl, or lidocaine to prevent withdrawal after rocuronium using venous occlusion technique in children and adolescents: a prospective randomized

Placebo-controlled double-blind study .J Anesth (2014) 28:886–890

3- Intracranial Subdural Hematoma Following Spinal Anesthesia in a Pregnant Patient: Case Report and Review of the Literature, Journal of anesthesia and clinical research, 2014

4- Comparison of ilioinguinal /Iliohypogastric nerve blocks and intravenous morphine

For control of post-Orchidopexy pain in pediatric ambulatory surgery,M.E.J. ANESTH 22 (4), 2014.

5-Analgesia for hypospadias repair in children: A comparison of caudal bupivacaine and intravenous morphine. Khaled R. Al-Zaben. Jordan medical journal 2012; vol.46 (4):351-357

6-Intraoperative administration of dexmedetomidine reduces the analgesics requirements for children undergoing hypospadias surgery. Khaled R AL-zaben, Ibraheem Y Qudaisat et al, **European journal of anaesthesiology** 2010; 27:247-252

7- Use of Dexmedetomidine as the main anesthetic agent for patients with laryngo-tracheomalacia: Khaled Al-Zaben, Izdiad Badran et al, Middle East Journal of Anesthesiology,2010, 20(4):603-606

8- Use of the Nasal Speculum for Rat Endotracheal intubation, Khaled R. Al-zaben et al, American Journal of Applied Sciences 6 (3) 2009: 507-511

9-Preemptive Ilioinguinal –Iliohypogastric Nerve Block versus Intravenous Morphine for Postoperative pain control after Unilateral Inguinal herniotomy in Children: A Comparative Study. Khaled R. Al-zaben, Ibraheem Y. Qudaisat, Abdelkarim S. Al-Oweidi. Jordan Medical Journal , 45 (3) September 2011:255-261

10- A preliminary study of the use of human adipose tissue –derived stem cells for the treatment of streptozotocin-induced diabetes in a rat model. Mahmoud Abu- Abeeleh, Khaled R Al-zaben et al., *comparative clinical pathology*, 2010,19:1-4.

11-Induction of diabetes mellitus in rats using intraperitoneal streptozotocin:A comparison between 2 strains of rats, Mahmoud Abu- Abeeleh, Khaled R Al-zaben et al, *European journal of scientific research*. 2009 vol.32, no 3,398-402

12-Efficacy of human adipose tissue-derived stem cells in cardiac muscle repair in an experimental acute myocardial infarction model using nude rats(Crl:NIH-Fox1). Mahmoud Abu- Abeeleh, Khaled R Al-zaben, *Comparative clinical pathology*, 2010,15:593-600

13- The Impact of long lasting preemptive epidural analgesia before total hip replacement on the hormonal stress response, a prospective, randomized, double –blinded study. Abdelkarim Al Oweidi, Joachim klasen, Khaled Al-zaben et al. *Middle east journal of Anesthesiology* 20(5), 2010: 679-685.

14-Thromboprophylaxis in neurosurgical patients at Jordan university hospital: A comparative study. Abdelkarim S. Al-Oweidi, Walid S. maani, Khaled R. Al-zaben et al, *Jordan medical journal*, accepted on July 2010.

15-A survey of complex regional pain syndrome in Jordanian patients, Abdelkarim S. Al-Oweidi, Khaled R. Al-zaben et al. *European journal of scientific research*,2010,40, 125-131.

16-Upper airway obstruction by a fragmented tracheostomy tube: Case report and review of the literature Hashem M. Al-Momania,, Khaled R. Alzabenb, Ayman Mismarc *International Journal of Surgery Case Reports* 17 (2015) 146–147

17- Fasciocutaneous Flap Reconstruction after Repair of Meningomyelocele: Technique and Outcome .Samir Jabaiti , Khaled R. Al-Zaben , Qussay Saleh ,Mohammad Abou Alrob and Abdul Rahman Al-Shudifat

REFERENCES:

-Professor Islam massad
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