

Dr. Ali Karami, M.D.

**Assistant Professor of Anesthesiology
and Critical Care Medicine**

Cardiac Anesthesiology Fellowship



ADDRESS

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PERSONAL DATA

Date and Place of Birth: September 7 1977, Kermanshah, Iran

Nationality: Iranian

Marital Status: Married, with one child

Health Condition: Good

Language Persian; mother tongue

English; good (Reading, Writing, Speaking)

EDUCATION

- M.D. (Doctor of Medicine): Kermanshah School of Medicine (1995 -2003)
- Specialty in Anesthesiology: Shiraz University of Medical Sciences, Shiraz, Iran (2003 -2006)
- Iranian Board of Specialty in Anesthesiology Certification (2009)
- Fellowship in Cardiac Anesthesia, Shiraz University of Medical Sciences, Shiraz, Iran. (2011-2013)

ACADEMIC APPOINTMENTS

- 2017-Present: Director of medical students (Extern) education in anesthesia dept., medical school, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2013-Present: Assistant Professor, Department of Anesthesia & Critical care, Shiraz University of Medical Sciences, Shiraz School of Medicine.
- 2013-Present: Deputy of Research in department of Cardiovascular Perfusion Master's Program, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2013- Present: Member of Shiraz anesthesiology and critical care research center, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2013-Present: Member of Iranian Pre-Board Examination Committee, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2013-Present: Member of Cardiac Anesthesia fellowship training group, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2013-Present: Member of educational affairs of residents of anesthesia during their rotation in Cardiac Anesthesia, Dept. of Anesthesia, Shiraz University of Medical Sciences, Shiraz, Iran.

- 2013 – Present: Lead Director for Medical Student Theses, Shiraz University of Medical Sciences, Shiraz, Iran.

CLINICAL EXPERIENCE

- Adult cardiac anesthesia, Nemazee hospital, Abu Ali Sina Hospital, Shahid Faghii Hospital Shiraz University of Medical Sciences, Shiraz, Iran.
- Cardiac anesthesia for cardiac transplantation, Nemazee hospital and Abu Ali Sina Hospital, Shiraz University of Medical Sciences, Shiraz, Iran.
- Pediatric cardiac anesthesia, Shahid Faghihi Hospital, Shiraz University of Medical Sciences, Shiraz, Iran.
- Ophthalmology and ENT anesthesia, difficult airway, fiberoptic bronchoscopy, Khalili hospital, Shiraz University of Medical Sciences, Shiraz, Iran.
- Staff Anesthesiologist, Alzahra Hospital, Gilan-e Gharb, Kermanshah, Iran
- Hospital chairman, Alzahra Hospital, Gilan-e Gharb, Kermanshah, Iran

FACULTY SERVICES

Cardiothoracic and General anesthetic care in university affiliated teaching hospitals, Shiraz University of Medical Sciences, Shiraz, Iran.

RESEARCH

1. **A Karami**, Z Fattahi Saravi, H Hosseini, M Rahmatia, R Jahangiri, N Asmarian. Comparison of labetalol and lidocaine in induction of controlled hypotension in tympanoplasty: a randomized clinical trial. *Brazilian Journal of Otorhinolaryngology*. 90(3), May–June 2024, 101403.

2. **A Karami**, E Ramadani, M Banifatemi, N Asmarian, Z Fattahi Saravi. Comparison of Nausea and Vomiting Incidence After Laparoscopic Cholecystectomy with Pretreatment with Haloperidol and Ondansetron: A Randomization Clinical Trial Study. *Surg Laparosc Endosc Percutan Tech*. 2024 Apr 1;34(2):118-123.
3. MY Karami, L Dehghanpisheh, **A Karami**, Z Sabzloun, HR Niazkar, N Mojarad and et al. Comparison of volatile/inhalational and IV anesthesia in long-term survival of patients with breast cancer: a retrospective study. *Eur J Med Res*. (2022); 27:271.
4. M Bagherinasab, M Shafa, **A Karami**, SH Akhlagh. The effect and safety of pre-operative Coenzyme Q10 on intra and post-operative outcomes after on-pump coronary artery bypass graft. *Acta Medica Iranica*.
5. R Jouybar, S Kazemifar, N Asmarian, **A Karami**, S Khademi. Comparison of the effect of melatonin, dexmedetomidine, and gabapentin on reduction of postoperative pain and anxiety following laminectomy: a randomized clinical trial. *BMC Anesthesiology*.
6. **A Karami**, MH Nemati, H Zare, Y Banakar, AA Zarei. Comparing Two Kinds of Prime Solution between Ringer/Albumin and Ringer Lactate/Gelatin for Patients Undergoing Cardiopulmonary Bypass. *International Journal of Cardiovascular Research*. 2021. 10(5); 1-4
7. D Irani, A Islahi, F Jamshidi, A Akbari, M Salari, A Panah, SH Zeighami, B Ebrahimi, **A Karami**. The Effect of Prostatic Regional Block Using Bupivacaine on the Unpleasant Sensation Caused by Urethral Catheter after Prostate Resection through Urethra. *Armaghane danesh*. 2021, 26(3); 293-306.
8. R Jouybar, M Setoodeh, Z Fattahi Saravi, S Ahmadi, **A Karami**, S Khademi, et al. The Effect of Melatonin on the Serum Level of Interleukin 6 and Interleukin 9 in Coronary Artery Bypass Grafting Surgery. 2020. 58(1); 35-44.

9. **A Karami**, S Khademi, Z Fattahi Saravi, R Jouybar, Z Esmaeilinezhad, E Asadpour. Comparison of Maternal and Neonatal Outcomes between Vaginal Delivery and Cesarean Section under General or spinal anesthesia- retrospective study. *Iran J Obstet Gynecol Infertil.* 2020. 23(4); 15-23.
10. Z Fattahi, E Asadpour, L Dehghanpishhe, **A Karami**, A Fakherpour and et al. Comparing the effects of Acetaminophen, Meperidine, and their combination on postoperative pain management in elective cesarean section. *Iran J Obstet Gynecol Infertil.* 2019. 22(3); 1-7.
11. **A Karami**, MB Khosravi, M Shafa, S Azemati, S Khademi, SH Akhlagh and et al. Cardioprotective Effect of Extended Remote Ischemic Preconditioning in Patients Undergoing Coronary Artery Bypass Grafting: A Randomized Clinical Trial. *Iran J Med Sci.* 2016 Jul; 41(4): 265–274.
12. AA Amirghofran, **A Karami**, M Amiri, R Hemmati, P Vatankhah. Evaluation of Blood Hemodynamics in Vascular Grafts after Total Arterial Coronary Revascularization. *Int J Med Res Health Sci.* 2016, 5(7S):54-57
13. **A Karami**, A Malek, P Vatankhah, Z Fattahi Saravi. Predicting factors of difficult intubation in obese patients undergoing bariatric surgeries. *Res J Med Sci.* 2016. 10(6); 565-567.
14. **A Karami**, SR Soltani, P Vatankhah, SH Akhlagh, M Masjedi, M Shafa. Evaluation of Protective Effects of N-Acetyl Cysteine and Vitamin C on Perioperative Renal Function in High-Risk Patients Undergoing Coronary Artery Surgeries, a Randomized Clinical Trial. *Res J Med Sci.* 2016. 10(6); 711 – 715.
15. M. Masjedi, M Ghorbani, I ManaGheb, Z Fattahi, L Dehghanpishheh, M Salari and **A Karami**: Evaluation of anxiety and fear about anesthesia in adults undergoing surgery under general anesthesia: *Acta Anaesth. Belg.*, 2017, 68, 25-29).

PARTICIPATION IN MEDICAL CONFERENCE & CONGRESSES

- **European Accreditation Council for Continuing Medical Education” 3rd NYSORA International Symposium on Regional Anesthesia, Pain and Perioperative Medicine, Dubai, UAE, March 2017**
- 1st National congress of emergency aviation medicine, Shiraz, Iran. “The Mission Acceptance /Triage process; Medically Appropriate Use of Helicopter EMS”, April 2007
- Presenter in 4th Iranian International Congress on Minimally Invasive surgery, Shiraz, Iran. “The prevalence of difficult intubation in obese patients who performed a laparoscopic gastric sleeve surgery”, April 2015
- Presenter in the 7th Iranian Joint Cardiovascular Congress at Rajaie Conference Center, Tehran, Iran “Early Detectors for AKI After Cardiac Surgery “, February 2019
- Presenter in 2nd *International Congress of Anesthesiology of the Heart*. “RV Failure; predictors & management”, Tehran, *Iran* , December 2019
- Annual Congress of the European Association of Cardiothoracic Anaesthesiologists, Berlin, Germany, April 2017
- First Middle East Cardiac Anesthesia Update, Cleveland Clinic Abu Dhabi, 2017
- ACUTE CARE ULTRASOUND COURSE (ACUS)”. Doha, Qatar, October 2019
- A Formative and Collaboration stage with research group of BIO-Engineering, Fetal Surgery and Congenital Malformation in Vall d’ Hebron Hospital on September 3-10, 2012 Barcelona, Spain.

MEMBERSHIPS

- Member, Iranian society of Anesthesiology & critical care medicine (ISACC)
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- Member, European Association of Cardiothoracic Anesthesiology (EACTA)

INTERESTS

Basketball, Internet, Revolution (walking)