Dr. Ali Karami, M.D.

Assistant Professor of

Anesthesiology and Critical Care Medicine

Address

Present mailing address:

Department of Anesthesia, Shahid Faghihi Hospital

Zand Street, 71348444119, Shiraz, Iran

Email: <u>alk1380@gmail.com</u>, <u>karamiali@sums.ac.ir</u>

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

- MY Karami, L Dehghanpisheh, <u>A Karami,</u> 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.
- M Bagherinasab, M Shafa, <u>A Karami</u>, SH Akhlagh. The effect and safety of pre-operative Coenzyme Q10 on intra and post-operative outcomes after onpump coronary artery bypass graft. Acta Medica Iranica.
- R Jouybar, S Kazemifar, N Asmarian, <u>A Karami</u>, 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.

- <u>A Karami</u>, 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
- 5. D Irani, A Islahi, F Jamshidi, A Akbari, M Salari, A Panah, SH Zeighami, B Ebrahimi, A<u>Karami.</u> 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.
- R Jouybar, M Setoodeh, Z Fattahi Saravi, S Ahmadi, <u>A Karami</u>, 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.
- 7. 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.
- Z Fattahi, E Asadpour, L Dehghanpishe, 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.
- 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.
- 10.AA Amirghofran, <u>A Karami</u>, 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

- 11.<u>A Karami,</u> 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.
- 12.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.
- 13.M. Masjedi, M Ghorbani, I ManaGheb, Z Fattahi, L Dehghanpisheh, M Salari and <u>A Karami</u>: 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)