

CURRICULUM VITAE

Hamidreza Azizi Farsani, MD (Anesthesiology & Critical Care)

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Photo



Education: Anesthesiologist

Residency: Anesthesiology and Critical Care, Shohada-e-Tajrish hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran

MD: General Medicine Doctorate, Shahrekord University of Medical Sciences, Iran

Faculty Appointments

- Associated Professor, Department of Anesthesiology, Shahid Beheshti University of Medical Sciences (Current)
- Academic Member, Shahrekord University of Medical Sciences

International Academic Experiences

- Speaker, 13th International Anesthesia Congress, ESRA, Salzburg, Austria, 2008

- Lecturer, Thirteenth International Congress of Anesthesiology and Pain Care, Iranian Society of Anesthesiology and Critical Care, Razi International Congress Center, December 2017

Academic and Executive Appointments

- Counselor to the Minister of Health (2016–Present)
- Member of Parliament
- Member of the Supervisory Board, Islamic Republic of Iran Medical Council
- Member of the Board of Trustees, Shahrekord University of Medical Sciences
- Head of the Medical Council of Shahrekord (8 years)
- Head of the Medical Council of Farsan (8 years)
- Head of Seyed-al-Shohada Hospital, Farsan
- Head of Health Network, Farsan

Membership and Professional Appointments

- World Federation of Societies of Intensive and Critical Care Medicine
- Iranian Society of Anesthesiology and Critical Care
- Islamic Republic of Iran Medical Council
- Emergency and Incidental Accidents Committee, Shohada Tajrish Hospital
- Geographic Full-time Faculty System Committee, Shohada Tajrish Hospital
- Residency Educational Planning Committee, Department of Anesthesiology, Shahid Beheshti University of Medical Sciences
- Research Council, Department of Anesthesiology, Shahid Beheshti University of Medical Sciences
- Residency Promotion Examination Committee, Department of Anesthesiology, Shahid Beheshti University of Medical Sciences

International Cooperation

- Active participation in international congresses and scientific collaborations

Teaching Positions

- Faculty Member, Shahid Beheshti University of Medical Sciences
- Faculty Member, Shahrekord University of Medical Sciences

- Lecturer, One-day Scientific Conference on Cardio Pulmonary Resuscitation (CPR), Iranian Society of General Physicians, October 2017
- Lecturer, One-day Scientific Conference on Newborn Cardio Pulmonary Resuscitation (CPR), Shahid Beheshti University of Medical Sciences, December 2017

Published Books

1. Principles of Opium Addiction Prevention and Treatment, 2009
2. General Principles of Total Parenteral Nutrition, 2011
3. Basic Principles of Mechanical Ventilation, 2015

Scholarly Publications

1. Azizi Farsani H, Abbasi Z, Ahmadi H, Asadi MA, Asgar S. Controlled Hypotension in Rhinoplasty Surgery: Mechanisms, Techniques, and Clinical Considerations; A Narrative Review. *Journal of Otorhinolaryngology and Facial Plastic Surgery*. 2025; 11(1).
2. Azizi Farsani H, Mohseni G, Rezaee MH, Khorasanizadeh S, Behnaz F, Ansar P, Teymourian H. Impact of Dexmedetomidine on Postoperative Nausea and Vomiting in Opiate-Addicted Patients Undergoing Elective Laparoscopic Cholecystectomy: A Randomized, Placebo-Controlled Clinical Trial. *Journal of Iranian Medical Council*. 2024; 7(2).
3. Tavanaei R, Rezaee-Naserabad SS, Alizadeh S, Yazdani K, Zali A, Farsani HA, Oraee-Yazdani S. Analgesic Effects of Preoperative Combination of Oral Pregabalin and Intravenous Magnesium Sulfate on Postoperative Pain in Patients Undergoing Posterolateral Spinal Fusion Surgery: A 4-arm, Randomized, Double-blind, Placebo-controlled Trial. *Journal of Neurosurgical Anesthesiology*. 2024.
4. Azizi Farsani H, Arefian N, Behnaz F, Tafrishinejad A, Ansar P, Azizi Farsani Z, Azizi Farsani A. Risk of Transfusion Complication: A Systematic Review of Iranian Literature. *Journal of Shahrekord University of Medical Sciences*. 2024.
5. Farsani HA, Heidari-Soureshjani S, Sherwin CMT, Tafrishinejad A, Azadegan-Dehkordi Z. The analgesic effect of ginger on postoperative pain: A systematic review of clinical trials. *The Natural Products Journal*. 2024.
6. Azizi Farsani H, Tafrishinejad A, Hassanpour K, Azizi Farsani Z, Azizi Farsani A, Karjou Z. Efficacy of Farsan Ventilation Equipment (FVE) on Oxygenation and End-Tidal Carbon Dioxide During Cataract Surgery under Local Sedation: A Randomized Clinical Trial. 2023.
7. Azizi Farsani H, Teymourian H, Shojaei S, Behnaz F, Ariannia H, Ansar P. The effectiveness of the new ventilation device (NVE) in end-expiratory oxygenation and carbon dioxide during blepharoplasty surgery: a clinical trial. *Journal of the Iranian Society of Anesthesiology and Critical Care*. 2023; 2(4).
8. Azizi Farsani H, Behnaz F, Tafrishinejad A, Azizi Farsani Z, Khorasanizadeh S. EFFECT OF SODIUM BICARBONATE AS A PREMEDICATION ON INCREASED

CEREBRAL RESISTANCE TO ACUTE HYPOXIA. *Journal of Positive School Psychology*. 2022.

9. Azizi Farsani H, Khorasanizadeh S, Asgari S, Behnaz F, Ariannia H, Azizi Farsani Z, Tafrishinejad A. The Use of Intravenous Nitroglycerin During Endoscopic Removal of Sharp Esophageal Foreign Body: A Case Report. *Journal of Iranian Medical Council*. 2022.
10. Azizi Farsani H, Arefian N, Khorasanizadeh S, Behnaz F, Madadi F. Does Erythropoietin Improve Consciousness in Severe Hypoxic Encephalopathy? *Journal of Iranian Medical Council*. 2022.
11. Azizi-Farsani H, Behnaz F, Khorasanizadeh S, Azizi-Farsani Z. Anesthesia Guidelines and Practical Recommendations during Covid-19 Pandemic Based on an Evaluating Guideline of Several Countries. *Journal of Zabol Medical School*. 2022.
12. Azizi Farsani H, Behnaz F, Azizi Farsani Z, Khorasanizadeh S. Regional anesthesia during COVID-19 pandemic: a minireview and practical recommendations. *Journal of Shahrekord University of Medical Sciences*. 2022.
13. Azizi Farsani H, Asgari S, Behnaz F. Management anesthesia in carotid artery aneurysm caused by a Behcet's disease: A case report. *Journal of Clinical Images and Medical Case Reports*. 2022.
14. Azizi Farsani H, Asgari S, Behnaz F. Anesthesia Management in a Hypertrophic Cardiomyopathy Patient with Brain Tumor: A Case Report. *Novelty in Biomedicine*. 2021.
15. Azizi Farsani H, Mokhtari A, Ebrahimi Dehkordi M, Mokhtari A, Mardanshahi M, Sheibani Tehrani D. Evaluation of Blood Transfusion Complications in Patients Undergoing Surgery. *Transfusion*. 2020.
16. Ebrahimi Dehkordi M, Tavanaei R, Younesi E, Khorasanizade S, Azizi Farsani H, Oraee-Yazdani S. Effects of perioperative magnesium sulfate infusion on intraoperative blood loss and postoperative analgesia in patients undergoing posterior lumbar spinal fusion surgery: A randomized controlled trial. *Clinical Neurology and Neurosurgery*. 2020.
17. Azizi Farsani H, Behnaz F, Teymourian H, Mohseni G. Termination of Pregnancy in a Twin Pregnant Patient with COVID-19. *Journal of Cellular & Molecular Anesthesia (JCMA)*. 2020.
18. Behnaz F, Chegini A, Azizi Farsani HR, Shekari R. Massive obstetric hemorrhage in a case with placenta accreta. *Scientific Journal of Iran Blood Transfus Organ*. 2019.
19. Soltanpoor P, Behnaz F, Farokhi M, Jalili Khoshnood R, Azizi Farsani HR. Anesthetic considerations in a patient with plexiform neurofibromatosis: a Case report. *International Clinical Neuroscience Journal*. 2018.
20. Akhlaghi M, Azizi Farsani H, Shabani G, Ardeshiri M. The Effect of Intravenous Lidocaine on QTc Changes During Spinal Anesthesia in Elderly Patients. *Archives of Anesthesiology and Critical Care*. 2015.
21. Akhlaghi M, Azizi Farsani H, Kheiri S, Rahimi R, Azizi-Farsani H. The effect of Hemoglobin changes on postoperative shivering. *Journal of Shahrekord University of Medical Sciences (JSKUMS)*. 2011; 13(5).
22. Azizi-Farsani H. Neurogenic pulmonary edema (NPE) following head injury in a 20 years old man. *Journal of Shahrekord University of Medical Sciences (JSKUMS)*. 2010; 12(3).
23. Arti H, Azizi H. The Effect of Suppository Indomethacin Administration in Reducing Narcotics Dosage after Colles Fracture Reduction. *Scientific Journal of Hamadan University of Medical Sciences*. 2009; 16(3).

24. Abbasi M, Soltani G, Karamrudi AR, Azari A, Azizi Farsani HR. Effect of ticlopedin administration on mediastinal hemorrhage increase after off-pump coronary artery bypass surgery. *Scientific Journal of Birjand University of Medical Sciences*. 2008; 15(3).

Recent Research Projects

- Selected Researcher of Shahrekord University of Medical Sciences, 2012
- Numerous clinical trials and research projects in anesthesiology, critical care, pain management, and perioperative medicine

Poster and Presentation Articles at Congresses

1. Obstetric Hemorrhagic Events
2. Comparison of Effect of Magnesium Sulphate on Postoperative Pain under Intravenous Regional Anesthesia after Upper Limb Surgery. The First International Congress of Regional Anesthesia and Pain Interventions and 3rd Annual Congress of ISRAPM
3. Does Anesthesia Type Affect Post-Anesthesia Delirium in Elderly Patients? The First International Congress of Regional Anesthesia and Pain Interventions and 3rd Annual Congress of ISRAPM

Journal Editorial Board Memberships:

- Journal of Cellular and Molecular Anesthesia
- Annals of Anesthesiology and Critical Care