#### Curriculum Vitae

Name: Omid Ahmadi

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# PERSONAL INFORMATION

Date of birth, Marital statues

Birth Date: 18 June 1974Marital status: Married

## **EDUCATION**

Most recent

Date, Degree/Course, Department/University, Dissertation title

• 2005-2008 Specialty Board in Emergency Medicine, Tehran University of Medical Sciences, Tehran, Iran

#### **Thesis Title:**

"Comparison of the effect of Ultra low dose oral Naltrexone in reducing the need for morphine injection compared to placebo in controlling the pain of patients with limb trauma referred to Imam-Khomeini hospital emergency department in 2007"

• 1993-2000 General Medicine, Najafabad Azad University, Isfahan, Iran Thesis Title: "The effect of nasal desmopressin on the correction of bleeding time in patients undergoing regular hemodialysis in Shariati Hospital, Isfahan"

## **GRANTS AND FELLOWSHIPS**

# RESEARCH EXPERIENCE

Date, Title, University/organization, Description

- Vice research of the Emergency Medicine Department, Isfahan University of Medical Sciences, 2011 to 2015
- Member of the Research Committee of Isfahan University of Medical Sciences, 2012 to 2014

#### TEACHING EXPERIENCE

• Head of the emergency department of paramedical faculty since 2014

• Test Holder / Member of Examination Committee of Promotion Marks, Emergency Medicine Department, Isfahan University of Medical Sciences 2013 and 2017

## RELEVANT WORK EXPERIENCE

2018-2021

Employer: Kashani Hospital

**Position:** Chairman of Emergency Medicine Department

2008- Present

Employer: Saint Al-Zahra Hospital

**Position:** Member of Emergency Department Faculty

## **UNIVERSITY SERVICE**

Dates, University/organization, Description

- -Vice research of the Emergency Medicine Department, Isfahan University of Medical Sciences, 2011 to 2015
- -Member of the Research Committee of Isfahan University of Medical Sciences, 2012 to 2014
- Program director of the Emergency department of paramedical faculty since 2014
- -Test Holder / Member of Examination Committee of Promotion Marks, Emergency Medicine Department, Isfahan University of Medical Sciences 2013 and 2017

#### **PUBLICATIONS**

#### **Books:**

- 1. Pre-hospital emergency drugs for emergencies, Khorasgan Azad University research publications
- 2. Practice teaching in emergency medicine, Mani publications
- 3. Advanced EMT: a clinical-reasoning approach, Simaye-Olum publications

#### **Journal Papers:**

- 1. Ahmadi, Omid, Farhad Heydari, Keihan Golshani and Sirous. Derakhshan. "Point-Of-Care Ultrasonography for Diagnosis of Medial Collateral Ligament Tears in Acute Knee Trauma; a Diagnostic Accuracy Study." *Archives of Academic Emergency Medicine* 10 (2022): n. pag.
- 2. Azizkhani, Reza, Farhad Heydari, Ahmad Sadeghi, Omid Ahmadi and Azita Azimi Meibody. "Professional quality of life and emotional well-being among healthcare workers during the COVID-19 pandemic in Iran." *Frontiers in Emergency Medicine* (2021): n. pag.

- 3. Ahmadi, Omid, Mohammad Nasr-Esfahani, Azita Azimi Meibody, Mehdi Ebrahimi and Asieh Maghami-Mehr. "COVID-19 management in the emergency ward." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 26 (2021): n. pag.
- 4. Heydari, Farhad, Reza Azizkhani, Omid Ahmadi, Saeed Majidinejad, Mohammad Nasr-Esfahani and Ahmadreza Ahmadi. "Physiologic Scoring Systems versus Glasgow Coma Scale in Predicting In-Hospital Mortality of Trauma Patients; a Diagnostic Accuracy Study." *Archives of Academic Emergency Medicine* 9 (2021): n. pag.
- 5. Esmailian, Mehrdad, Mahdi Ataie, Omid Ahmadi, Shirvan Rastegar and Atoosa Adibi. "Sensitivity and specificity of ultrasound in the diagnosis of traumatic ankle injury." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 26 (2021): n. pag.
- 6. Ahmadi, Omid, Amir Shirvani Dehkordi, Farhad Heydari, Mohammad Nasr Esfahani and Behzad Mahaki. "The effect of nitrous oxide in comparison to oxygen combined with fentanyl on the hospitalization time and pain reduction in renal colic patients at emergency department." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 23 (2018): n. pag.
- 7. Azizkhani, Reza, Azadeh Bahadori, Mohammad Reza Shariati, Keyhan Golshani, Omid Ahmadi and Babak Masoumi. "Ketamine versus Ketamine / magnesium Sulfate for Procedural Sedation and Analgesia in the Emergency Department: A Randomized Clinical Trial." *Advanced Biomedical Research* 7 (2018): n. pag.
- 8. Masoumi, Babak, Behdad Farzaneh, Omid Ahmadi and Farhad Heydari. "Effect of Intravenous Morphine and Ketorolac on Pain Control in Long Bones Fractures." *Advanced Biomedical Research* 6 (2017): n. pag.
- 9. Ahmadi, Omid, Mojtaba Ghazi Talkhoncheh, Afsaneh Pirnia Naieni and Zarrin Tansaz. "Quality of Nursing Care and Documentation with Overcrowding in Emergency Department." *Iranian journal of emergency medicine* 3 (2016): 53-57.
- 10. Ahmadi, Omid, H. Khajebashi and Pooyan Khalighinejad. "Ultrasound in the diagnosis of distal radial growth plate injuries in children who have normal radiographic studies." (2015).
- 11. Esmailian, Mehrdad, Omid Ahmadi, Mehrsa Taheri and Majid Zamani. "Comparison of haloperidol and midazolam in restless management of patients referred to the Emergency Department: A double-blinded, randomized clinical trial." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 20 (2015): 844 849.
- 12. Zamani, Majid, Behnam Namdar, Reza Azizkhani, Omid Ahmadi and Mehrdad Esmailian. "Comparing the Antiemetic Effects of Ondansetron and Metoclopramide in Patients with Minor Head Trauma." *Emergency* 3 (2015): 137 140.
- 13. Azizkhani, Reza, Soheila Kanani, Ali Sharifi, Keihan Golshani, Babak Masoumi and Omid Ahmadi. "Oral Chloral Hydrate Compare with Rectal Thiopental in Pediatric Procedural Sedation and Analgesia; a Randomized Clinical Trial." *Emergency* 2 (2014): 85 89.
- 14. Ahmadi, Omid, Mehdi Nasr Isfahani and Awat Feizi. "Comparing low-dose intravenous ketamine-midazolam with intravenous morphine with respect to pain control in patients with closed limb fracture." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 19 (2014): 502 508.
- 15. Ahmadi, Omid, Reza Azizkhani and Monem Basravi. "Correlation between workplace and occupational burnout syndrome in nurses." *Advanced Biomedical Research* 3 (2014): n. pag.
- 16. Farahmand, Shervin, Omid Ahmadi, Ahmad Reza Dehpour and Patricia Khashayar. "Does adding low doses of oral naltrexone to morphine alter the subsequent opioid requirements and side effects in trauma patients?" *The American journal of emergency medicine* 30 1 (2012): 75-8.
- 17. Ahmadi, Omid, Reza Azizkhani and Monem Basravi. "Frequency Distribution and Associated Factors of Burnout Syndrome among Nurses." (2011).

- 18. Farahmand, Shervin and Omid Ahmadi. "Adding ultralow-dose oral naltrexone to morphine: a double-blind, randomized clinical trial." *Critical Care* 14 (2010): P482 P482.
- 19. Ahmadi, Omid, Mojtaba Ghazi Talkhoncheh, Afsaneh Pirnia Naieni, and Zarrin Tansaz. ' بررسی ارتباط 3, no.2 (n.d.): 57– مجله طب اورژانس ایران .'کیفیت ثبت و انجام مراقبتهای پرستاری در بخش اورژانس با میزان ازدحام 53.

# PRESENTATIONS AND POSTER SESSIONS

Bibliographic format

The 15th international Congress of emergency medicine 4 to 6 January 2023

The 6th international Congress of emergency medicine 22 to 24 November 2011

## **PATENTS**

Date, Item, number

# **RESEARCH INTERESTS**

Trauma Ultrasound

Pain management

## TEACHING INTERESTS

Cardiopulmonary Resuscitation

Intensive care medicine

Airway management

Critical care medicine

**Toxicology** 

Environmental injury

Surgical and Trauma management

Ultrasonography in Emergency Medicine

Pain management

# PROFESSIONAL MEMBERSHIPS

- Member of Iranian Emergency medicine specialist Association since 2010
- Trusted expert of the General Department of Forensic Medicine of Isfahan Province and attending the meetings of medical commissions since 2010
- Member of the disciplinary boards of the Isfahan Medical System Organization since 2009
- Member of the Medical Sciences Education Committee of Kashani Medical Education Center 2019 – 2022

- Program director of the Emergency department of paramedical faculty since 2014
- Member of the Research Committee of Isfahan University of Medical Sciences, 2012 to 2014

# EXTRA CURRICULAR ACTIVITIES