
Hossein Ali Mohammadi

Associated professor of Shahid Beheshti University of medical sciences
Imam Hossein Hospital
Tehran, Iran

Email: h_alimohamadi@sbmu.ac.ir; alimohammadi48@gmail.com; alimohammadi48@yahoo.com

Education

Isfahan University of medical sciences, Isfahan, Iran - *Medicine*

23 Sep 1988 - 22 Oct 1995

Shahid Beheshti University of medical sciences, Tehran, Iran - *Emergency Medicine*

22 Sep 2004 - 22 Sep 2007

Publications

- [1] Alimohammadi, H; Partovinezhad, H; Aliniagerdroudbari, E; Babaniamansour, S; Partovinezhad, E; Shojaee, M; Antiemetic effect of ondansetron versus metoclopramide in nauseous isolated head trauma patients: a double-blind randomized clinical trial, Publication: *Frontiers in Emergency Medicine*, 2021
- [2] Alimohammadi, H; Shojaei, M; Kariman, H; Mirekhashti, A; Jafari, F; Rabbani Chadeh, M; Comparative effects of airway intubation training through video laryngoscopy and direct laryngoscope on intubation's outcomes among emergency department interns, Publication: *Research in Medicine*, V. 45, N. 1, P. 23-27, 2021, Publisher: Research in Medicine
- [3] Alimohammadi, H; Partovinezhad, H; Aliniagerdroudbari, E; Babaniamansour, S; A Comparison of the Antiemetic Effect of Ondansetron and Metoclopramide in Patients with Nauseous Isolated Head Trauma: A Double-Blind Randomized Clinical Trial, Publication: *Frontiers in Emergency Medicine*, 2021
- [4] Alimohammadi, H; Shojaee, M; Sohrabi, M. R; Salahi, S; HEART score in predicting one-month major adverse cardiac events in patients with acute chest pain; a diagnostic accuracy study, Publication: *Archives of academic emergency medicine*, V. 9, N. 1, 2021, Publisher: Shahid Beheshti University of Medical Sciences
- [5] Alimohammadi, H; Shahamati, S. Zareh; Yousefi, A. Karkhaneh; Lima, B. Safarpour; Potentially inappropriate brain CT-scan requesting in the emergency department: A retrospective study in patients with neurologic complaints, Publication: *Acta Bio Medica: Atenei Parmensis*, V. 92, N. 5, 2021, Publisher: Mattioli 1885
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- [7] Alimohammadi, H; Hatamabadi, H. R; Khodayari, A; Azimi, M. Doukhtehchi Zadeh; Frequency and causes of complaints against emergency medicine specialists in forensic medicine files; a cross-sectional study, Publication: *Archives of Academic Emergency Medicine*, V. 7, N. 1, 2019, Publisher: Shahid Beheshti University of Medical Sciences

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- [8] Shojaee, M; Sabzghabaei, A; Alimohammadi, H; Derakhshanfar, H; Amini, A; Esmailzadeh, B;, Effect of positive end-expiratory pressure on central venous pressure in patients under mechanical ventilation, Publication: *Emergency*, V. 5, N. 1, 2017, Publisher: Shahid Beheshti University of Medical Sciences
- [9] Arhami Dolatabadi, A; Memari, E; Shojaee, M; Alimohammadi, H; Kariman, H; Shahrami, A; Ibrahim Abushouk, A;, Survival and outcomes following cardiopulmonary resuscitation; a descriptive study in Iran, Publication: *Journal of Emergency Practice and Trauma*, V. 3, N. 1, P. 22-25, 2017, Publisher: Kerman University of Medical Sciences
- [10] Alimohammadi, H; Kianian, Y; Bidari Zereh Poosh, F; Derakhshanfar, H; Alavi Moghadam, M; Hatamabadi, H. R; Hosseini-Zijoud, S. M;, Accuracy of emergency transfusion score in prediction need for blood transfusion among multiple trauma patients: A cross-sectional study from Iran, Publication: *International Journal of Critical Illness and Injury Science*, V. 7, N. 4, P. 248, 2017, Publisher: Wolters Kluwer--Medknow Publications
- [11] Dolatabadi, A. Arhami; Shahrami, A; Amini, A; Alimohammadi, H; Maleki, M;, Evaluation of Non-emergency Cases Using Emergency Department Services, Publication: *Iranian Journal of Emergency Medicine*, V. 4, N. 3, P. 91-96, 2017
- [12] Dolatabadi, A. Arhami; Kariman, H; Alimohammadi, H; Amini, A; Mousavifar, S. S;, Trauma from Violence and Strife among Patients Referred to the Emergency Department; an Epidemiologic Study, Publication: *Iranian Journal of Emergency Medicine*, V. 4, N. 1, P. 9-14, 2016
- [13] Khorasgani, M. Abedi; Shahrami, A; Shojaee, M; Alimohammadi, H; Amini, A; Hatamabadi, H. R;, The accuracy of plain radiography in detection of traumatic intrathoracic injuries, Publication: *Emergency*, V. 4, N. 4, P. 184, 2016, Publisher: Shahid Beheshti University of Medical Sciences
- [14] Alimohammadi, H; Fakhri, S; Derakhshanfar, H; Hosseini Zijoud, S. M; Safari, S; Hatamabadi, H. R;, The effects of air pollution on ischemic stroke admission rate, Publication: *Chonnam medical journal*, V. 52, N. 1, P. 53-58, 2016, Publisher: Chonnam National University Research Institute of Medical Science
- [15] Sabzghabaei, A; Shojaee, M; Alimohammadi, H; Derakhshanfar, H; Kashani, P; Nassiriabrishamchi, S;, The effect of emergency department overcrowding on efficiency of emergency medicine residents' education, Publication: *Emergency*, V. 3, N. 4, P. 146, 2015, Publisher: Shahid Beheshti University of Medical Sciences
- [16] Pourali, M; Shojaee, M; Amini, A; Alimohammadi, H; Hatamabadi, H. R;, 82 Cases of Medical Lawsuit against Emergency Medicine Specialists; a case study, Publication: *Iranian Journal of Emergency Medicine*, V. 2, N. 3, P. 122-126, 2015
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- [19] Hatamabadi, H. R ; Amini, A; Alimohammadi, H; Sabzghabaie, A; Lashkari, A;, The process of atrial fibrillation treatment in hospitals in Iran, Publication: *Razi Journal of Medical Sciences*, V. 21, N. 126, P. 43-54, 2014, Publisher: Razi Journal of Medical Sciences
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- [21] Sabzghabaei, A; Asgarzadeh, S; Miri, R; Shojaee, M; Alimohammadi, H; Heidari, K;, Short-term outcome of discharged low-risk chest pain without provoke ischemia study, Publication: *Emergency*, V. 2, N. 1, P. 18, 2014, Publisher: Shahid Beheshti University of Medical Sciences

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- [22] Alimohammadi, H; Azizi, M. R; Safari, S; Amini, A; Kariman, H; Hatamabadi, H. R.; Axillary nerve block in comparison with intravenous midazolam/fentanyl for painless reduction of upper extremity fractures, *Acta Medica Iranica*, P. 122-124, 2014,
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- [24] Alimohammadi, H; Baratloo, A; Abdalvand, A; Rouhipour, A; Safari, S;; Effects of pain relief on arterial blood o2 saturation, Publication: *Trauma monthly*, V. 19, N. 1, 2014, Publisher: Kowsar Medical Institute
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- [27] Alimohammadi, H; Shojaee, M; Samiei, M; Abyari, S; Vafaei, A; Mirkheshti, A;; Nerve stimulator guided axillary block in painless reduction of distal radius fractures; a randomized clinical trial, Publication: *Emergency*, V. 1, N. 1, P. 11, 2013, Publisher: Shahid Beheshti University of Medical Sciences
- [28] Derakhshanfar, H; Amree, A. H; Alimohammadi, H; Shojahe, M; Sharami, A;; Results of double blind placebo controlled trial to assess the effect of vitamin B6 on managing of nausea and vomiting in pediatrics with acute gastroenteritis, Publication: *Global Journal of Health Science*, V. 5, N. 6, P. 197, 2013, Publisher: Canadian Center of Science and Education
- [29] Kariman, H; Joorabian, J; Shahrami, A; Alimohammadi, H; Noori, Z; Safari, S;; Accuracy of emergency severity index of triage in Imam Hossein hospital-Tehran, Iran (2011), Publication: *Journal of Gorgan University of Medical Sciences*, V. 15, N. 1, P. 115-120, 2013, Publisher: Journal of Gorgan University of Medical Sciences
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- [31] Shojaee, M ; Dinpanah, H ; Sabzghabaei, A ; Alimohammadi, H; Hatamabadi, H. R.; Comparison of the Intravenous Haloperidol and Diazepam on Recovery from Conversion Disorders in Emergency Ward Patients: Double Blind, Randomized Clinical Trial of Efficacy and Safety, 2013
- [32] Bidari Zerehpooosh, F; Ahmadzadeh, A; Farahmand, A; Chahkandi, M; AliMohammadi, H;; Gastric *Strongyloides stercoralis* in a patient with inflammatory myopathy, Publication: *Iranian Journal of Pathology*, V. 8, N. 3, P. 184-188, 2013, Publisher: Iranian Society of Pathology Farname Inc.
- [33] Alimohammadi, H; Monfaredi, B; Amini, A; Derakhshanfar, H; Hatamabadi, H; Bidari Zereh Poosh, F;; Fitness of function and education of pre-hospital emergency technicians in dealing with trauma patients, Publication: *Education Strategies in Medical Sciences*, V. 6, N. 1, P. 55-59, 2013, Publisher: Education Strategies in Medical Sciences
- [34] Derakhshanfar, H; Abaskhanian, A; Alimohammadi, H; ModanlooKordi, M;; Association between iron deficiency anemia and febrile seizure in children, Publication: *Med Glas (Zenica)*, V. 9, N. 2, P. 239-42, 2012
- [35] Hatamabadi, H. R; Abdalvand, A; Safari, S; Kariman, H; Dolatabadi, A. A; Shahrami, A; Alimohammadi, H; Hosseini, M;; Tetanus Quick Stick as an applicable and cost-effective test in

assessment of immunity status, Publication: The American journal of emergency medicine, V. 29, N. 7, P. 717-720, 2011, Publisher: WB Saunders

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[38] Sohrabi, M. R.; Alimohammadi, H;, Privacy, confidentiality and facility criteria in designing emergency departments of the teaching hospitals of Shahid Beheshti University of Medical Sciences in 2007, 2010, Publisher: Journal of research in health sciences (JRHS)

[39] Alimohammadi, H; Alamdari, S; Amini, A; Sohrabi, M. R;, Accessed criteria to different parts of emergency unit in general teaching hospitals of Shaheed Beheshti medical university, Publication: Payesh (Health Monitor), V. 8, N. 3, P. 227-234, 2009, Publisher: Payesh (Health Monitor)

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[43] Sohrabi, M. R; Alimohammadi, H;, Privacy, Confidentiality and Facility Criteria in Designing Emergency Departments of the Teaching Hospitals of Shahid Beheshti University of Medical Sciences in 2007.

Other Publications

Five articles in Persian in Iranian medical journals

Teaching Experience

Shahid Beheshti University of Medical Sciences, Tehran, Iran – *Associate professor*

February 2007 - PRESENT

- Teaching and training medical students.

Imam Hossein Hospital, Tehran, Iran – *Associate professor*

February 2007 - PRESENT

- Teaching and training medical students and assistant specialists of emergency medicine.

Work Experience

- 2014- present **Associate Professor of Emergency Medicine**
Imam Hossein hospital
Shahid Beheshti University of Medical Sciences
- 2007- 2014 **Assistant Professor of Emergency Medicine**
Imam Hossein hospital
Shahid Beheshti University of Medical Sciences
- 2004 –2007 **Assistant Specialist of Emergency Medicine**
Imam Hossein hospital
Shahid Beheshti University of Medical Sciences, Tehran, Iran