

Amir Ghaffarzad

Assistant Professor of Emergency Medicine

Tabriz University of Medical Sciences



Profile

Gender: Male

Date of Birth: 04. August. 1980

Marital Status: Married

Country of Origin: Iran

Present Nationality: Iranian

Education

2006 Graduate from Tabriz University of Medical Sciences as General Practitioner

2012 Graduate from Tabriz University of Medical Sciences as Emergency Medicine Specialist

2012 Board Certify in Emergency Medicine

Contact

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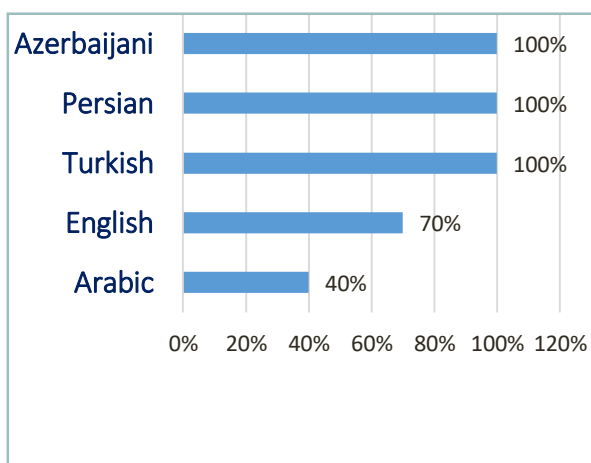
Research Profiles ID

Researcher ID: L-8816-2017

Scopus ID: 56382928200

ORCID ID: 0000-0002-5070-2583

Language Skills



Areas of Interest

Emergency Medicine, Trauma, Traige, Pre-hospital Proceedings and Emergency Management, Disaster Management, Environmental Emergencies, Poisoning

Post Graduate Education

- Board Certify of Emergency Medicine, Study in Tabriz University of Medical Sciences

Achivments

- Praised by the Head of Emergency Department of Imam Reza Hospital for Prefect Function
- Praised by the Head of Varzegan Health and Treatment Center for Prefect Function
- Praised by the Head of Emergency Department of Akdeniz University for Prefect Function

Invitation

- Invitation Letter from Akdeniz University of Antalya for 1 Month Observeship/Fellowship Course (22 May 2011-21 June 2011)

Membership of Learned Societies

- Iranian Council of Emergency Medicine
- Iranian Emergency Medicine Physician
- Emergency Medicine Association of Turkey

General Skills

- IT Skills: (Internet, Windows, SPSS data Collection, Manipulation, and Analysis)
- Refrencess Manager
- Project Management
- Problem Solving
- Lateral Thinking
- Team Working

Current Position

- Assistant Professor of Emergency Medicine, Tabriz University of Medical Sciences, Tabriz, Iran.
- Education Deputy of General Practitioner of Emergency Medicine Department, Tabriz University of Medical Sciences, Tabriz, Iran.
- Member of Emergency Medicine Research Team, Tabriz University of Medical Sciences, Tabriz, Iran.

Previous Work Experiences

- **Military service**, as military physician (19 February 2007 – 19 July)
- **Family physician**, Masgaran Health and Treatment Center, (28 September 2007-5 November 2008)
- **Hand on and research assistant**, Turkey-Antalya akdeniz university, Emergency Medicine department, (22 May 2011- 21 June

2011)

Workshop & Conference Certificates

Educational Attendance

- Certifications of Workshop Attendance, **Basic and Advanced Life Support**, (6 hours) from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of Workshop Attendance (secretory), **Basic and Advanced Life Support**, (72 hours) from Education Development Center of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Hospital Triage system**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Emergencies 2, Environmental Emergencies**, (3 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Emergencies 6, Psychological Emergencies, Mood Disorders**, (3 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Approach to Natural and Radioactive Accidents**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Primary Trauma care 1**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.

- Certification of Workshop Attendance, **Primary Trauma care 2**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certifications of Workshop Attendance, **Intratracheal Intubation and Basic Life Support**, (6 hours) from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of Workshop Attendance, **OSCE Exam for Medical students**, (86 interance) (6 hours) from Education Development Center of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Emergencies 1, CPR**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Hospital Triage system 2**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **CPR**, (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certifications of training in workshop, **Design of MCQ**, from Medical Education Research and Development Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop, **Scientific and Professional Ethics and Islamic Political Thought and Principles of Islamic Revolution**, from Representative of the Supreme Leader at University of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Evidence-Based Practice in Medical Sciences**, (12 hours) from Iranian evidence based medicine center of excellence.

- Certification of Workshop Attendance, **Review of Articles**, from research and development coordinator center (RDCC).
- Certification of Workshop Attendance, **Evidence-Based Journal Club**, (6 hours) from Iranian evidence based medicine center of excellence.
- Certification of Workshop Attendance, **Evidence-Based Morning Report and Rounds**, (6 hours) from Iranian evidence based medicine center of excellence.
- Certification of Workshop Attendance, **How to Apply Evidence-Based Clinical Guidelines?** (6 hours) from Iranian evidence based medicine center of excellence.
- Certification of Workshop Attendance, **Principles of Article Review**, (6 hours) from Common Disease Risk Factors Management Institute of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Academic Skills Course**, from Medical Education Research and Development Center of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Emergencies 6**, (5 score) from Education Development Center of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Emergencies 5**, Internal Medicine Emergencies, ACS (5 score) from Education Development Center of Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **How to Deal with Natural Disasters and Man-Made Disasters (Radioactive Accidents)**, Tabriz University of Medical Sciences.

- Certification of Attendance, **The First Conference on Resuscitation, Trauma and Emergency Care**, Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Pediatric Asthma Treatment**, Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Trige at Children's Hospital**, Tabriz University of Medical Sciences.
- Certification of Workshop Attendance, **Approach to Natural and Radioactive accidents** (4 score) from Continuous Medical Education of Tabriz University of Medical Sciences.
- Certifications of training in workshop (12 hour), **Basic and Advanced Life Support**, from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop (12 hour), **Pediatric Advanced Life Support**, from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop (6 hour), **Skills in Doctor-Patient Communication**, from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop (6 hour), **Medical Recording**, from Education Development Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop (10 hour), **Electronically Sources Search**, from Development and Coordination Center of Tabriz University of Medical Sciences.
- Certifications of training in workshop (25 hour), **Basic Research Methods**, from Development and Coordination Center of Tabriz University of Medical Sciences.

- Certifications of training in workshop, **Basic and Advanced Life Support**, from Iranian Society of Emergency Medicine.
- Certifications of training in workshop (1.75 score), **Hyperbaric Oxygen**, from Iranian Society of Emergency Medicine.
- Certifications of training in workshop, **Trauma Care**, from Medical Education Research and Development Center
- Certifications of training in workshop, **ECG**, from Emergency Residency Symposium of Akdeniz University (Adrasan-Antalya 2-5 June 2011).
- Certification of workshop **MMT Educational**, from Tabriz university of Medical Sciences, (2 weeks).
- Certification of attendance in **Referral System and Family Medicine** from continuous medical educational center (3 score).

Lecture Certificates

- Lecture Certificate in workshop, **Introduction to the Principles of Setting up and Implementing a Hospital Triage System in the Emergency Department**, Tabriz University of Medical Sciences, 1391/08/02.
- Lecture Certificate, **Emergencies 2**, Tabriz University of Medical Sciences, 1391/08/11.
- Lecture Certificate, **Emergencies 6**, Tabriz University of Medical Sciences, 1391/08/11.

- Lecture Certificate in one-day Scientific Conference, **How to Deal with Natural Disasters and Man-Made Disasters (Radioactive Accidents)**, Tabriz University of Medical Sciences, 1392/04/12.
- Lecture Certificate in Seminar, **Primary Trauma Care**, Tabriz University of Medical Sciences, 1392/03/23.
- Lecture Certificate in Seminar, **Primary Trauma Care**, Tabriz University of Medical Sciences, 1392/04/06.
- Lecture Certificate, **Emergencies 1**, Tabriz University of Medical Sciences, 1392/06/27.
- Lecture Certificate in workshop, **Introduction to the principles of setting up and implementing a hospital triage system in the emergency department**, Tabriz University of Medical Sciences, 1392/08/07.
- Lecture Certificate in one-day Scientific Conference, **Cardiopulmonary Resuscitation (CPR)**, Tabriz University of Medical Sciences, 1392/10/18.
- Lecture Certificate in one-day Scientific Conference, **Cardiopulmonary Resuscitation (CPR)**, Tabriz University of Medical Sciences, 1392/10/25.
- Lecture Certificate in one-day Scientific Conference, **Cardiopulmonary Resuscitation (CPR)**, Tabriz University of Medical Sciences, 1393/05/29.
- Lecture Certificate in workshop, **Hospital Emergency Triage Based on ESI Algorithm**, Tabriz University of Medical Sciences, 1393/07/15.
- Lecture Certificate, **Annual Congresses of Emergency Medicine**, Tehran, Iran, 1395/07/09.

- Lecture Certificate, **First Conference of Resuscitation, Trauma and Critical Care**, Tabriz University of Medical Sciences, 1395.
- Lecture Certificate in one-day Scientific Conference, **ESI Hospital Emergency Triage**, Tabriz University of Medical Sciences, 1395/05/27.
- Lecture Certificate, **Workshop of critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1395/06/08.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1395/06/23.
- Lecture Certificate, **Workshop of Dealing with Wound**, Tabriz University of Medical Sciences, 1395/07/07.
- Lecture Certificate in one-day Scientific Conference, **ESI Hospital Emergency Triage**, Tabriz University of Medical Sciences, 1395/07/09.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1395/07/26.
- Lecture Certificate in one-day Scientific Conference, **Basic and Advanced Cardiopulmonary Resuscitation**, Tabriz University of Medical Sciences, 1395/08/12.
- Lecture Certificate, **Workshop of critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1395/09/28.

- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1395/11/02.
- Lecture Certificate in Seminar, **Primary Trauma Care**, Tabriz University of Medical Sciences, 1395/11/30.
- Lecture Certificate, **Primary and Advanced Cardiopulmonary Resuscitation and How to Deal with the Injury**, Tabriz University of Medical Sciences, 1396/01/14.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1396/02/24.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1396/03/08.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1396/04/25.
- Lecture Certificate, **Workshop of Critical Cardiopulmonary Resuscitation and Critical Patient Care in the Emergency Department**, Tabriz University of Medical Sciences, 1396/05/01.
- Lecture Certificate in one-day Scientific Conference, **ESI Hospital Emergency Triage**, Tabriz University of Medical Sciences, 1396/10/24.
- Lecture Certificate in one-day Scientific Conference, **Cardiopulmonary Resuscitation (CPR)**, Tabriz University of Medical Sciences, 1396/10/10.

- Lecture Certificate, **Basic and Advanced Airway Management**, Tabriz University of Medical Sciences, 1397/02/20.
- Lecture Certificate, **Nursing Principles in Emergencies and Disasters and Unexpected Events**, Tabriz University of Medical Sciences, 1397/04/05.
- Lecture Certificate, **Nursing Principles in Emergencies and Disasters and Unexpected Events**, Tabriz University of Medical Sciences, 1397/04/19.
- Lecture Certificate in one-day Scientific Conference, **ESI Hospital Emergency Triage**, Tabriz University of Medical Sciences, 1397/05/07.
- Lecture Certificate in one-day Scientific Conference, **Trige at Children's Hospital**, Tabriz University of Medical Sciences, 1398/01/29.
- Lecture Certificate, **Empowering General Practitioners Working in the Emergency Department**, Tabriz University of Medical Sciences, 1398/02/02.
- Lecture Certificate, **Empowering General Practitioners Working in the Emergency Department**, Tabriz University of Medical Sciences, 1398/02/07.
- Lecture Certificate, **Nursing Principles in Emergencies and Disasters and Unexpected Events**, Tabriz University of Medical Sciences, 1398/03/27.
- Lecture Certificate, **Nursing Principles in Emergencies and Disasters and Unexpected Events**, Tabriz University of Medical Sciences, 1398/03/28.

- Lecture Certificate, **Training of Clinical Procedures in Times of Crisis**, Tabriz University of Medical Sciences, 1398/08/28.
- Lecture Certificate in one-day Scientific Conference, **Basic and Advanced Airway Management**, Tabriz University of Medical Sciences, 1398/11/06.

Supervisor & Advisor & Referee of Thesis

1. Demographic Study of Non-Traumatic Elderly Patients Referred to Imam Reza Emergency Department. **(Supervisor)**
2. Evaluation of relation between medications and season in patient which have referred to Sina hospital with suicide. **(Supervisor)**
3. Pain Management in Traumatic Patients Referred to Emergency Department of Imam Reza Hospital, Tabriz-1397. **(Supervisor)**
4. Relationship between initial serum vitamin D level and length of hospital stay and outcome of burn patients in Sina hospital. **(Supervisor)**
5. Evaluation of the level of consciousness disorder in non-traumatic elderly referred to Imam Reza emergency department in 2014. **(Supervisor)**
6. Pilot study of pre-hospital care in burn patients referred to Sina Hospital Emergency. **(Supervisor)**
7. Survey of drugs and chemical poisoning mortality of patients referred to sina hospital in 2016. **(Supervisor)**

8. Diagnostic and predictive value of white blood cell count and erythrocyte sedimentation rate and coagulation tests in patients with blunt head trauma. **(Supervisor)**
9. Frequency of bite scorpions in patients referring to Sina Hospital in 2013. **(Supervisor)**
10. Causes of Mortality in Emergency Patient of Imam Reza Tabriz Hospital in 2014. **(Supervisor)**
11. Evaluation of myoglobin changes and its effect on severity and outcome of sepsis. **(Supervisor)**
12. Survey of knowledge and attitude of residents of emergency medicine, internal medicine, surgery about authorized educational websites and applications. **(Supervisor)**
13. Relation between carbon monoxide level and clinical outcome of patients with asthma attack or COPD admitting to emergency department of the Tabriz Sina Hospital in 2019-2020. **(Supervisor)**
14. Survey of prevalence of coagulation profile disorders in trauma patients requiring surgery. **(Supervisor)**
15. The relationship between initial Vitamin D serum level with hospitaliation duration and hospital outcome in burn patients at sina hospital. **(Supervisor)**
16. Evaluation of diagnostic and predictive value of White blood cell count, Erythrocyte sedimentation rate (ESR) and coagulation tests in outcomes of patients with blunt trauma. **(Supervisor)**
17. Pain Management in Traumatic Patients Referring to Emergency Department of Imam Reza Hospital, Tabriz-2018. **(Supervisor)**
18. Effect of Oral Midazolam in Pain relief of patients need Nasogastric Tube insertion: A Clinical Trial Study. **(Supervisor)**

19. Comparison of efficacy of NEXUS Low-Risk Criteria versus Canadian C-Spine Rule in Patients with Blunt Trauma in Emergency Wards. **(Advisor)**
20. Comparison of Hospital Mortality Prediction in Adult Burn Patients Using the abbreviated burn severity index and the percentage of full thickness burns. **(Advisor)**
21. Predictive value of Shock Index, Reverse Shock Index and Modified Shock Index in GI bleeding patients hospital outcome over 75 years old. **(Advisor)**
22. Effect of Length of Stay in Emergency Ward on Hospital Outcome of Critically Ill Patients. **(Advisor)**
23. Seizure pattern and recurrence in tramadol toxicity in adults. **(Advisor)**
24. Relationship assessment of socio-economic status with pattern and outcomes of poisoned patients in emergency department of sina hospital. **(Advisor)**
25. Evaluating Professional Ethics Workshop Impact on the Ethical Intelligence of Pre-Hospital Technicians in East Azarbaijan Province. **(Advisor)**
26. Evaluation of diagnostic value of IVC bedside ultrasound in suspected DCHF patients and comparison with NT-proBNP. **(Advisor)**
27. The Effect of Emergency Severity Index (ESI) Triage System Education on Knowledge, and Decision-making of senior Student Medical. **(Advisor)**
28. Comparison of the effect of vasopressin with epinephrine on resuscitation of patients with cardiopulmonary arrest in the emergency department. **(Advisor)**

29. Diagnostic value of serum dimer, lactate, amylase and alkali deficiency in early diagnosis of acute mesenteric ischemia. **(Advisor)**
30. Evaluation of hospital experiences in response to earthquake in Varzeghan, Herris and Ahar. **(Advisor)**
31. Frequency of Attention Deficit Hyperactivity Disorder in Patients Attempting Suicide in Sina Hospital Emergency in 2016. **(Advisor)**
32. Analytical Evaluation of Knowledge and Practice of Pre-hospital Emergency Personnel about Disaster and Crisis Management and the Role of Problem-Based Training in Promoting it. **(Referee)**
33. Use of the TRISS Trauma Severity Index (CRT) in Assessment of Fall Outcome in Elderly Patients (Patients Over 60) Referred to Imam Reza Hospital in Tabriz in 2015. **(Referee)**
34. Comparison of the effect of vasopressin with epinephrine on resuscitation of cardiac arrest patients in the emergency department. **(Referee)**
35. Comparison of the effect of silversulfadiazine ointment with herbal adipose dermal ointment in the treatment of patients with grade 2 burns referred to the emergency department. **(Referee)**
36. Predictive role of bilirubin level in outcome of ischemic stroke patients. **(Referee)**
37. Comparison of Predictors of Hospital Mortality in Adult Burn Patients Using the abbreviated burn severity index and the percentage of full thickness burns. **(Referee)**
38. Assessment and Analysis of Pre-hospital Emergency Service to Tabriz Elderly Population in 2014. **(Referee)**
39. Interns' awareness of tetanus diphtheria vaccination in traumatic patients: A questionnaire-based study. **(Referee)**

40. Sedation of ketamine and propofol in adults and its use by emergency medicine professionals: A systematic review and meta-analysis. **(Referee)**
41. Evaluation of Spiral Chest CT Scans in Multiple Trauma Patients Referred to Emergency Department of Tabriz Imam Reza Medical Center. **(Referee)**
42. Studying children in need of life-saving interventions: causes, interventions, and short-term outcomes. **(Referee)**
43. Frequency and Causes of Re-Visiting Elderly People Referred to Emergency Department of Imam Reza Hospital in 2016. **(Referee)**
44. Relationship between demographic factors and primary outcomes in stroke types in adults. **(Referee)**
45. A survey on value of the shortened NIHSS-8 on evaluation of patient outcome with stroke in emergency. **(Referee)**
46. Correlation between initial diagnosis of stroke in emergency department and final diagnosis in neurology department. **(Referee)**
47. Prevalence of antiplatelet use in patients with stroke and its association with ischemic or hemorrhagic stroke. **(Referee)**
48. Assessment of social trust in relatives of discharged patients with personal consent and total relatives of patients referred to emergency department of Imam Reza hospital in Tabriz in 1397. **(Referee)**
49. Predictive value of CA125 Carcinogen Antigen Level in Patient Outcome and its Relation to Acute Appendicitis. **(Referee)**
50. Correlation of Moral Intelligence with Suicide Attempt in Patients Referred to Emergency Department of Sina Hospital. **(Referee)**
51. The Effect of Problem-Based Education in Comparison with Traditional Method in Improving the Performance of Medical Interns in Trauma Patient Management Interventions. **(Referee)**

52. Epidemiologic study and diagnostic results in traumatic children referred to emergency department of Imam Reza Hospital in 2015. **(Referee)**
53. Diagnostic Value of Blood Cell Counts in the Diagnosis of Subarachnoid Hemorrhage in Patients Referred to the Emergency Department. **(Referee)**
54. Pulmonary Complications and Their Consequences in Traumatic Patients Referred to Imam Reza Emergency Medical Center in Tabriz. **(Referee)**
55. Predictive value of red blood cell width (RDW) outcome in patients with acute pancreatitis referred to emergency department. **(Referee)**
56. Comparison of cardiac output, inferior vena cava diameter and serum lactate levels in mortality rate of non-traumatic patients referred to emergency department. **(Referee)**
57. Epidemiology of Tramadol Poisoning in Patients Referred to Northwest Poisoning Center of Iran in 2014-2014. **(Referee)**
58. Diagnostic value of platelet indices in patients with suspected pulmonary embolism in the emergency department. **(Referee)**
59. Safety Assessment of Disasters at Tabriz University of Medical Sciences against Disasters and Accidents. **(Referee)**
60. Comparison of vascular pedicle size in chest radiography, electrocardiographic changes, and inferior vena cava diameter in intravascular volume determination in critically ill patients referred to Imam Reza Hospital Emergency. **(Referee)**

Publications

A) Books

No.	Title	Year	ISBN
1	Evidence-Based Medicine in Emergency Medicine <i>(Translation to Persian)</i>	2012	978-964-7506-40-3
2	Emergency Severity Index (ESI) <i>(Translation to Persian)</i>	2014	978-964-7506-51-9

B) Journal Articles

1. Nejjhad Sb, Khodaeiani E, Majidi J, **Amir Ghaffarzarad**. Survey of Class-I HLA-typing in Patients with Vitiligo in Tabriz. Medical Journal of Tabriz University of Medical Sciences and Health Services. 2008 Sep 22; 30(9).
2. **Amir Ghaffarzarad**, Shams Vahdati S, Salmasi S. Assessment of emergency medicine residents' cardiopulmonary resuscitation team in imam reza hospital. Journal of cardiovascular and thoracic research. 2012; 4(3):85-6.
3. Soleimanpour H, Aghamohammadi D, **Amir Ghaffarzarad**, Golzari SE, Safari S, Soleimanpour M. Novel treatment in refractory tic douloureux. Journal of clinical anesthesia. 2014 Sep 1; 26(6):495-6.
4. **Amir Ghaffarzarad**, Amani R, Darabi M, Sadaghiani MM, Cheraghian B. Correlation of erythrocyte trans fatty acids with ovulatory disorder infertility in polycystic ovarian syndrome. Advances in Bioscience and Clinical Medicine. 2014 Jul 1; 2(2):8-18.

5. Mahmoodpoor A, **Amir Ghaffarzag**, Fathi A, Eslampour Y. "Detach-Insert-Reattach" Laryngoscopy: An Approach for Morbid Obese Patients in Low-resource Settings. *Advances in Biosciences & Clinical Medicine*. 2014; 2(2):83.
6. Gholipour C, Rad BS, Vahdati SS, **Amir Ghaffarzag**, Masoud A. Evaluation of preventable trauma death in emergency department of Imam Reza hospital. *World journal of emergency medicine*. 2016; 7(2):135.
7. Gholipour C, Rad BS, Vahdati SS, Fahimi R, **Amir Ghaffarzag**, Far LM. Assessment of Causes of Preventable Deaths in Pre-hospital Settings. *Erciyes Tıp Dergisi/Erciyes Medical Journal*. 2016 Feb 8; 38(02):66-9.
8. **Amir Ghaffarzag**, Ala A, Alikhah H, Asghari E, Motazedi Z. Causes of mortality in patients referred to emergency unit of Tabriz Imam Reza hospital, in 2014-2015. *Medical Journal of Tabriz University of Medical Sciences and Health Services*. 2017 Dec 9; 39(12).
9. **Amir Ghaffarzag**, Ala A, Nia KS, Farajpour R, Abdollahi F, Poursaghary S. Study of Pre-hospital Emergency Care Assessment on Burned Patients Referred to Hospitals in Tabriz, Northwest Iran. *Thrita*. 2017; 6(2).
10. Shamsavarinia K, Taghizadieh A, **Amir Ghaffarzag**, Shariati A, Rahmani F. Epidemiological and clinical status of patients with scorpion sting: emergency department of Sina hospital in Tabriz-Iran. *Journal of Emergency Practice and Trauma*. 2017 Jan 1; 3(1):18-21.
11. Pouraghaei M, Jannati A, Moharamzadeh P, **Amir Ghaffarzag**, Far MH, Babaie J. Challenges of hospital response to the twin

earthquakes of august 21, 2012, in East Azerbaijan, Iran. Disaster medicine and public health preparedness. 2017 Aug; 11(4):422-30.

12. **Amir Ghaffarad**, Javadrashid R, Sadeghi-Hokmabadi E, Arvanaghi RJ, Soleimanpour H, Golzari SE. A young woman with traumatic vertebral artery occlusion: a case report. Journal of Cardiovascular and Thoracic Research. 2018; 10(3):177.

13. Ala A, Vahdati SS, **Amir Ghaffarad**, Mousavi H, Mirza-Aghazadeh-Attari M. National emergency X-radiography utilization study guidelines versus Canadian C-Spine guidelines on trauma patients, a prospective analytical study. PloS one. 2018; 13(11).

14. Nia KS, **Amir Ghaffarad**, Ala A, Alikhah H, Ghoreishi SA, Asghari E, Motazed Z. Causes of mortality in patients referred to emergency unit of Tabriz Imam Reza hospital, in 2014-2015. Majallah-i pizishki-i Danishgah-i Ulum-i Pizishki va Khadamat-i Bihdashti-i Darmani-i Tabriz. 2018 Feb 1; 39(6):57-64.

15. **Amir Ghaffarad**, Naderi Z, Vahdati SS, Habibollahi P, Asadollahi R. Evaluation of Relation between Medications and Demography of Patients Committing Suicide. Advances in Bioscience and Clinical Medicine. 2019 Jul 31; 7(3):1-6.

16. Morteza-Bagi HR, Navabifar S, Abdollahi F, Nouriasl H, **Amir Ghaffarad**. Knowledge, attitude, and skill of medical students in dealing with patients with cardiac disorders before and after the cardiac internship. Journal of Research in Clinical Medicine. 2019 Jun 10; 7(2):45-51.

C) Conference Presentations

1. Certification of Attendance, Emergency Residency Symposium (Adrasan-Antalya 2-5 June 2011)
2. Certification of Attendance, 6th Annual Iranian Emergency Medicine Congress in Tehran/Iran 22 Nov 2011
3. Certification of Attendance, 7th Annual Iranian Emergency Medicine Congress in Tehran/Iran 22 Nov 2011
4. Certification of Attendance, 8th Annual Iranian Emergency Medicine Congress in Tehran/Iran 30 Nov-2 Dec 2013
5. Niafar M, Milanchian N, Shahsavari Nia K, Rahmani F, **Amir Ghaffarzad**, Jamali K. Efficacy of Bromocriptine on blood sugar level control in poor controlled Type II Diabetes. 7th International Congress of Intensive Care Medicine, 16-18 Oct 2013. **(Poster Presentation)**
6. Shahsavari Nia K, Rahmani F, Separham A, Taghizadieh A, Balafar M, **Amir Ghaffarzad**. A Young Man with Myocardial Infarction due to Trenbolone Acetate. 8th Annual Iranian Emergency Medicine Congress, 30 Nov-2 Dec 2013. **(Poster Presentation)**
7. **Amir Ghaffarzad**, Shahsavari Nia K, Moharramzadeh P, Rahmani F, Majidi G, Ebrahimi Bakhtavar H. A Case Report of Pneumothorax in a 39 years Traumatic Patient. 8th Annual Iranian Emergency Medicine Congress, 30 Nov-2 Dec 2013. **(Poster Presentation)**
8. **Amir Ghaffarzad**, Rahmani F, Shams Vahdati S, Moharramzadeh P, Ebrahimi Bakhtavar H. Demographic Features of Traumatic Patients Referred to Emergency Department of Imam Reza (AS) Hospital of Tabriz at 1390 Nowrooz Holidays. 8th annual Iranian Emergency Medicine Congress, 30 Nov-2 Dec 2013. **(Poster Presentation)**

9. Soleimanpour H, Mehryar H, Gholipouri C, Negargar S, Pouraghaei M, Shahsavari Nia K, Rahmani F, **Amir Ghaffarzag**, Rajaei R. Comparison of Three Methods in Improving Bag Mask Ventilation. 8th annual Iranian emergency medicine congress, 30 Nov-2 Dec 2013. **(Poster Presentation)**
10. Pouraghaeii M, Moharramzadeh P, Saeedi M, Maroufi P, Heshmat Y, **Amir Ghaffarzag**, Shoaehari S, Rahmani F, Keyghobadi M, Almasi A, OjaghiHaghighi S.H. Post Traumatic Intraorbital Arteriovenous Fistula. 6th Mediterranean Emergency Medicine Congress, 10-14 Sep 2011. **(Poster Presentation)**
11. Taghizadieh A, Mortezaabagi H.R, Ala A.R, Moharramzadeh P, Pouraghaeii M, **Amir Ghaffarzag**. Comparison of serum & pleural levels of NT-ProBNP in patients with acute dyspnea and pleural fluid referred to Emergency Department. 6th Annual Iranian Emergency Medicine Congress in Tehran/Iran 22 Nov 2011. **(Poster Presentation)**
12. Safari S, Soleimanpour H, Aghamohammadi D, **Amir Ghaffarzag**, Marjani K, soleimanpour M. Magnesium sulphate as a novel treatment in resistant Tic Douloureux. 7th International Congress of Intensive Care Medicine, 12-14 Oct 2013. **(Poster Presentation)**
13. Certification of speaking about Emergency Residency Program In Iran, in VI. Emergency Residency Symposium (Adrasan-Antalya 3 June 2011)