CURRICULUM VITAE



Name: Dr. Farzad Rahmani Date of Birth: 8 September 1980

Home address: No.504, Shahid Motahhari Building, Azadi Avenue,

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Nationality: Iranian
Marital status: Married

Education level Emergency medicine Specialist

EDUCATION AFTER SCHOOL

1998 – 2005 Tabriz University of Medical Sciences, Faculty of medicine,

Title of thesis: The study on sympathetic skin response in

Carpal tunnel syndrome

2009- 2012 Resident of emergency medicine, Tabriz medical University

Title of thesis: Predictive value of capnography for the diagnosis of diabetic ketoacidosis in patients with hyperglycemia in the Emergency Department

2012 Board certify in emergency medicine

POST GRADUATE EDUCATION:

 Board certify of emergency medicine, study in Tabriz University of medical science

CURRENT POSITION

- Assistant Professor of Emergency Medicine, Department of Emergency Medicine, Tabriz University of Medical Sciences, Tabriz, Iran. 2013- ongoing
- Head of faculty of medicine library, Tabriz, Iran. May 2014-ongoing

PREVIOUS WORK EXPERIENCE

- 1 Military service, from January 2006 to august 2007 as military physician
- 2 **Chief resident of emergency medicine** from April 2011 to March 2012

AWARDS AND DISTINCTIONS:

1. Ranked 9th in Board exam of emergency medicine in Iran in Sep 2012

ACHIVMENTS:

- 1. Praised by the head of military of because of prefect function.
- 2. Praised by the head of Tabriz University of Medical Sciences because of identification of widow spider in East Azerbaijan, Iran.

INVITATION:

CERTIFICATIONS

Educational Attendance:

- Certifications of Workshop Attendance, Basic Life Support and Advanced Life Support (6 hours) from Education Development Center of Tabriz University of medical science
- Certification of Workshop Attendance, Primary Trauma care (6 hours) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Hospital Triage system (4 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Hospital Triage system (6 Hours) from Shahid Madani Hospital of Tabriz University of medicine
- Certification of Workshop Attendance, Emergencies 5, Initial approach to poisoned patient in ED (3 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Emergencies 6, substance abuse (3 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Disaster management and hospital planning, (4 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Natural and Radioactive (3 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Natural and Radioactive (3 score) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Basic Life Support (6 hours) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, Emergencies 6 (4 scores) from Education Development Center of Tabriz University of medicine
- Certification of Workshop Attendance, CPR (4 scores) from Education Development Center of Tabriz University of medicine

Educational Training:

- Certifications of training in workshop (12 hour), Basic Life Support and Advanced Life Support from Education Development Center of Tabriz University of medical science
- Certifications of training in workshop (12 hour), Pediatric Advanced Life Support from Education Development Center of Tabriz University of medical science
- Certifications of training in workshop (6 hour), Skills in Doctor-Patient communication from Education Development Center of Tabriz University of medical science
- Certifications of training in workshop (6 hour), Medical Recording from Education Development Center of Tabriz University of medical science
- Certifications of training in workshop (10 hour), Electronical Sources Search from Development and Coordination Center of Tabriz University of medical science
- Certifications of training in workshop (25 hour), Basic Research Methods from Development and Coordination Center of Tabriz University of medical science
- Certifications of training in workshop (3.5 score), Mechanical Ventilation in Emergency Ward from Iranian Society of Emergency Medicine
- Certifications of training in workshop, Basic Life Support 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 of Tabriz university of medical science.
- Certifications of training in workshop, English for academic purposes: Writing, Presenting Research Papers & Communication from Medical Education Research and Development Center of Tabriz University of medical science.

- Certifications of training in workshop, Design of MCQ, from Medical Education Research and Development Center of Tabriz University of medical science.
- 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 science.
- 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 (100 hours) from Medical Education Research and Development Center of Tabriz University of medical science

Congress attendance

- Certification of Attendance, 5th annual Iranian emergency medicine congress in Tehran/Iran 4 Dec 2010 (13 score)
- Certification of Attendance, 6th annual Iranian emergency medicine congress in Tehran/Iran 22 Nov 2011 (14 score)

- Certification of Attendance, 7th annual Iranian emergency medicine congress in Tehran/Iran 11 Dec 2012 (14 score)
- Certification of Attendance, 7th International Congress of Intensive Care Medicine in Tabriz/Iran 16-18 Oct 2013 (13 score)
- Certification of Attendance, 8th annual Iranian emergency medicine congress in Tehran/Iran 30Nov-2 Dec 2013 (16 score)

RESEARCH GRANTS

Predictive value of capnography for the diagnosis of diabetic ketoacidosis in patients with hyperglycemia in the Emergency Department

Tabriz University of Medical Science......18,450,000Rls

PUBLICATIONS

A) Book

- 1. Translation to Farsi, Evidence-Base Emergency medicine, published
- 2. Mild induced hypothermia after cardiac arrest: Advent of novel approach in cerebral resuscitation, written by: Hassan Soleimanpour, Farzad Rahmani, published.
- 3. Translation to Farsi, Emergency Severity Index (ESI), A tool for triage in Emergency Department. published

B) Journal papers

- Rahmani F, Behshid M, Zamanzadeh V, Rahmani F. Relationship between general health, occupational stress and burnout in critical care nurses of Tabriz teaching hospitals. Iran Journal of Nursing (IJN) 2010; 23(66): 54-63.
- Soleimanpour H, Gholipouri C, Golzari SEJ, Rahmani F, Sabahi M. Capnography in the Emergency Department. Emergency Med. Journal 2012;2:9, e123

- 5. Soleimanpour H, Golzari SEJ, **Rahmani F**, Mokhtarpour M. Inadvertent Arterial Puncture During Central Venous Catheter Insertion. *Journal of Clinical and Analytical Medicine 2013*; 10.4328/JCAM.1699.
- 6. Soleimanpour, Hassan; Taghizadieh, Ali; Niafar, Mitra; Rahmani, Farzad; Golzari, Samad EJ; & Mehdizadeh Esfanjani, Robab. Predictive Value of Capnography for Diagnosis in Patients with Suspected Diabetic Ketoacidosis in the Emergency Department. Western Journal of Emergency Medicine 2013; 0(0). uciem_westjem_14296. Retrieved from: http://escholarship.org/uc/item/5qz744fv
- 7. Shahsavari Nia K, **Rahmani F**, Ebrahimi Bakhtavar F, Hashemi Aghdam Y, Balafar M. A young man with myocardial infarction due to Trenbolone acetate; a case report. Emergency. 2014; 1 (2):***-***. (Article In Press).
- 8. Pouraghaei M, Moharamzadeh P, Soleimanpour H, **Rahmani F**, Safari S, Mahmoudpour A, Ebrahimi Bakhtavar H, Mehdizadeh R. Comparison effect of Fentanyl Sufentanil and Alfentanil on Hemodynamic at Rapid Sequence Intubation in the emergency department. Anesthesiology and Pain Medicine 2014;3(3):e14618 (article in press).
- 9. Kavous SN, **Rahmani F**, Nooshin M, Hanieh EB, Samad SV. A Case Report of Panhypopituitarism with Atypical Manifestation. Emergency Med 2014; 4: 167. doi:10.4172/2165-7548.1000167.
- 10. Moharamzadeh P, Rahmani F, Pouraghaei M, Ebrahimi Bakhtavar H, Moharramzadeh AE. Epidural Hematoma Following Hemodialysis in a Methanol Poisoned Patient; a Case Report. Emergency 2014; 1 (2). (In press).
- 11. Golzari SEJ, Soleimanpour H, **Rahmani F**, Zamani MN, Safari S, Heshmat Y, Ebrahimi Bakhtavar H. Therapeutic Approaches for Renal Colic in the Emergency Department: A Review Article. Anesth Pain Med. 2014 February; 3(3): e16222.
- 12. Hassan Soleimanpour, Farzad Rahmani, Samad EJ Golzari, Saeid Safari. Main Complications of Mild Induced Hypothermia after Cardiac Arrest: A Review Article. J Cardiovasc Thorac Res, 2014, 6(1), 1-8.

- 13. Shahsavari Nia K, Rahmani F, Ebrahimi Bakhtavar H, Taher Aghdam A, Sadeghi Hokmabadi E, Massoud A. Sudden visual loss in patient suspected diagnosis of Multiple Sclerosis. Arak Medical University Journal (AMUJ). 2014; 16(82): 47-52.
- 14. **Rahmani F**, Banan Khojasteh M, Ebrahimi Bakhtavar H, Rahmani F, Shahsavari Nia K, Faridaalaee GH. Poisonous Spiders: Bites, Symptoms, and Treatment; an Educational Review. Emergency. 2014;2(2):***-***.
- 15. Shams Vahdati S, GhafarZad A, **Rahmani F**, Panahi F, Omrani Rad A. Patterns of Road Traffic Accidents in North West of Iran during 2013 New Year Holidays: Complications and Casualties. Bull Emerg Trauma. 2014;2(2):82-85.
- 16. **Rahmani F**, Ebrahimi Bakhtavar H, Shahsavari Nia K, Mohammadi N. Transient unexplained shock in 30-year-old trauma patient. Emergency. 2014;2(2):***-***.
- 17. Soleimanpour H, **Rahman F** (2014) Role of Sonography for Post Intubation Confirmation. Emergency Med 4: e135.
- 18. **Rahmani F**, Soleimanpour H, Ebrahimi Bakhtavar H (2014) Effect of Neck Collar on Pulmonary Function in Multiple Trauma Patients. Emergency Med 4: e138.
- 19. Farzad R, Hanieh EB, Farnaz R, Neda M (2014) Predicting Mortality in Multi-Trauma Patients by Using Sartorius Scoring System. Emergency Med 4:182. doi:10.4172/2165-7548.1000182
- 20. Rahmani F, Banan Khojasteh SM, Ebrahimi Bakhtavar H, Shahsavari Nia K, Jafari Roohi A, Massoud A, Najafi Fakhraei B, Shahbazi S. Identification of Widow Spider in East Azerbaijan, Iran: Case Series. Medical Journal of Tabriz University of Medical Sciences & Health Services 2014; 36(1):82-86.

C) Conference presentations

- Pouraghaeii M, Moharramzadeh P, Saeedi M, Maroufi P, Heshmat Y, Ghaffarzad A, Shoaeahari S, Rahmani F, Keyghobadi M, Almasi A, Ojaghi Haghighi S.H. Post Traumatic Intraorbital Arteriovenous Fistula. 6th Mediterranean Emergency Medicine Congress, 10-14 Sep 2011. (poster presentation)
- Rahmani F, Zamani H, Valizadeh S, Rahamni F. The Relation of Emotional Intelligence and Academic Achievement in Adolescents Studying in Tabriz High Schools in 2011. 5th International Congress of Child&Adolescent Psychiatry, 8-11 October 2012. (poster presentation)
- 3. Soleimanpour H, Taghizadieh A, Niafar M, **Rahmani F**, Jamal Golzari SE, Mehdizadeh R. Predictive value of capnography for the diagnosis of diabetic ketoacidosis in patients with hyperglycemia in the Emergency Department. 7th annual Iranian emergency medicine congress, 11-13 Dec 2012. (Oral presentation)
- Niafar M, Milanchian N, Shahsavari Nia K, Rahmani F, Ghaffarzad A, 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).
- 5. Shahsavari Nia K, **Rahmani F**, Separham A, Taghizadieh A, Balafar M, Ghaffarzad A. A Young Man with Myocardial Infarction due to Trenbolone Acetate. 8th annual Iranian emergency medicine congress, 30 Nov-2 Dec 2013. (poster presentation)
- Ghaffarzad A, Shahsavari Nia K, Moharramzadeh P, Rahmani F, Majidi G, Ebrahimi Bakhtavar H. A Case Report of Pneumorachis in a 39 years Traumatic Patient. 8th annual Iranian emergency medicine congress, 30 Nov-2 Dec 2013. (poster presentation)
- Ghaffarzad A, 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)

8. Soleimanpour H, Mehryar H, Gholipouri C, Negargar S, Pouraghaei M, Shahsavari Nia K, **Rahmani F**, Ghaffarzad A, Rajaei R. Comparison of Three Methods in Improving Bag Mask Ventilation.8th annual Iranian emergency medicine congress, 30 Nov-2 Dec 2013. (poster presentation)

GENERAL SKILLS

- Languages: English (intermediate), Farsi (fluent), Turkish (fluent), and Arabic (reading)
- Oral and written communication skills
- IT skills: (Internet, Windows XP, Word, Excel, PowerPoint, Minitab, SPSS Data collection, manipulation, and analysis)
- Project management, problem solving, lateral thinking and team working

GENERAL EXAMINATIONS PASSED

Basic and advance computer operating

MEMBERSHIP OF LEARNED SOCIETIES

- Iranian council of emergency medicine
- Iranian emergency medicine physician

REFERENCES

- Associated Professor, Ali Taghizadieh, Emergency Medicine Department,
 Tabriz University of medical science, Tel: +98411 3352078
- Associated Professor, Hassan Soleimanpour, Emergency Medicine
 Department, Tabriz University of medical science, Tel: +98411 3352078

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