

CURRICULUM VITAE

Public information

Name: Nader Tavakoli

Place and Date Of Birth:, Iran. June 25, 1976

E-mail: Tavakoli.n@iums.ac.ir



Education:

Emergency medicine specialty , Iran university of medical sciences (September 2003 to July 2006)
(Thesis: Serum cortisol level as a predictor of neurologic survival in successful resuscitated victims of cardiopulmonary arrest)

General Practitioner course, Shiraz university of medical sciences GPA : 16.5 (September, 1993 to September , 2001)
(Thesis: success rate of DCR surgery with or without silicone intubation)

Work Experience :

- 1) Associate Professor, Department of Emergency Medicine, School of Medicine
Iran University of Medical Sciences, Emergency Specialist in Emergency Department from 2006 to Now.
- 2) Head of medical Emergency and disaster Management Center,
Iran University of Medical Sciences From 2013 to Now
- 3) Head of hospital
Hazrate Rasoul hospital From April, 2014 to Now 2014
- 4) Head of hospital
Haftee-tire hospital From October , 2013 to April
- 5) Head of Injury and Trauma Research Center
Iran University of Medical Sciences From July, 2016 to Now

Thesis/Grant/contract			
Title	date	Role	Thesis/Grant/contract
1.Comparison of Lead serum level in male who suffer from opium dependence syndrome with healthy ones	2010	Supervisor	Thesis
2.Comparing propofol + fentanyl with ketamine +midazolam in time to ALDERT 12 points in orthopedic surgeries	2010	Supervisor	Thesis
3.Evaluation treatment results of distal radius bone fractures by closed reduction by emergency specialties in the Haft-e tir hospital	2010	Supervisor	Thesis
4.The relationship between CASS and clinical findings in patients with blunt abdominal trauma in the emergency laparotomy during the first week in Rasool-e-Akram and Shohaye Haft Tir hospital	2010	Advisor	Thesis
5.The relationship between injury severity grading criteria (ISS, RTS, GCS) in trauma patients admitted to hospital with prognosis in Haft-e Tir hospital	2010	Supervisor	Thesis
6.The accuracy of the analysis of urine delay in the diagnosis of blunt abdominal trauma and pelvic urogenital system with stable vital signs in Shohada-e Haft-e Tir and Rasoul Akram hospitals	2008	Supervisor	Thesis
7. Assessing the Effect of bedside ultrasonography on axillary nerve block for closed reduction of fracture of distal Radius	2010	Advisor	Thesis
8. The establishment of trauma registry system in trauma patients in Shohada-e Haft-e Tir Hospital	2008	colleague	Contract/grant
9.Comparison of the prevalence of burnout syndrome in physicians working in hospital emergency departments and physicians in other departments in hospitals affiliated to Iran University of Medical Sciences	2010	Supervisor	Thesis
10.The relationship between injury severity grading criteria Trauma Score (ISS, RTS, GCS) with prognosis in	2010	Supervisor	Thesis

trauma patients referred through air transport Shohada-e Haft-e Tir Hospital in 2010			
11.Diagnostic Accuracy of bedside ultrasound fractures in long bones by multiple trauma patients in the Shohada-e Haft-e Tir and Rasoul Akram hospitals	2010	Supervisor	Thesis
12.Efficacy of intravenous sodium valproate in the treatment of acute migraine attack with subcutaneous sumatriptan	2012	Supervisor	Thesis
13.Effect of Al_Rzhnyn in the prognosis of patients undergoing prolonged mechanical ventilation	2012	Supervisor	Thesis
14.The relationship between the severity of air pollution and the incidence of acute coronary syndrome in Rasoul Akram in 2010	2010	Supervisor	Thesis
15.The effect of recombinant erythropoietin on the need to Reinjection blood, noninvasive hemodynamic and laboratory variables in trauma patients admitted to Shohada-e Haft Tir hospital	2014	Supervisor	Thesis
16.Prevalence of medical errors occurrence and affecting factors from the perspective of Emergency Medicine Resident Rasool	2010	Supervisor	Thesis
17.Cardiovascular complications arising from acute carbon monoxide poisoning	2010	Supervisor	Thesis
18.Time pattern of pre-hospital emergency services request (EMS Tehran) in 2400 patients with acute chest pain	2014	Advisor	Thesis
19.Comparison of pediatric residents theoretical knowledge and specialized assistants on the restoration of pediatric emergency medicine	2012	Supervisor	Thesis
20.Compare indicators of patients care quality before and after the launch of online guidance system (online) pre-hospital emergency of Sina Hospital	2013	Supervisor	Thesis
21.Case management effect in reducing the length of stay of patients in neurological and surgery sector in the Sina hospital in	2013	Supervisor	Thesis
22.Comparison describe of vasopressin and epinephrine in neurological survival patients with cardiorespiratory	2013	Supervisor	Thesis

arrest outside a hospital according of serum levels of S100B protein after successful resuscitation			
23.Clinical skills training center design and management of Emergency Medicine	2011	colleague	Contract/grant
24.Analysis of the current status of trauma management system and establishing its registration	2012	colleague	Contract/grant
25.Evaluation the establishment of the services promotion national document of hospital emergency departments	2011	colleague	Contract/grant
26.Dashboard design (the screen) of the emergency department with operational and provincial policy	2012	Main partner	Contract/grant
27.Disaster risk assessment in the emergency department of selected hospitals	2012	colleague	Contract/grant
28.Developing the hospital emergency promotion policy document	2012	colleague	Contract/grant
29.Functional Management Plan for Hospitals in Emergency Situations	2012	Main partner	Contract/grant
30.workshop training for decontamination of hospital infections in dealing with chemical, biological and radioactive by simulation method	2012	Main partner	Contract/grant
31.Evaluation of appropriate and inappropriate admission and hospitalization according to Appropriateness Evaluation Protocol (AEP) And its cost burden in hashemi nejad hospital	2015	Main partner	Contract/grant
32.Evaluation of Fast Track reform impact on staying days of patients referred to the Rasoul Akram hospital	2010	Supervisor	Thesis

Abstracts & Presentations :

- 1.** "Poster presentation in 10th Iranian Congress of Toxicology and Poisoning (ICTP10) 18-20 May 2009
- 2.** "Poster presentation in Fifth Mediterranean Emergency Medicine Congress (MEMC V) in Valencia, Spain "14-17 September 2009
- 3.** Oral Presentation in Forth Mediterranean Emergency Medicine Congress (MEMC IV) in Sorrento, Italy 2007

<p>4. <i>Anterior Shoulder Dislocation Complicated by Arterial and Venous Thrombosis. Abstract in Seventh Mediterranean Emergency Medicine Congress (MEMC VII).</i></p>
<p>5. <i>Effect of Fast-Track Unit on Length of Stay (LOS) Of Patient in Hazrate_E_Rasul Hospital Emergency Department, Abstract in Seventh Mediterranean Emergency Medicine Congress (MEMC VII). Marseille, France, 8-11 September 2013.</i></p>
<p>6. <i>Assessing the quality of patient Informed consent in hazrate rasoul hospital- Fourth Congress of Medical Ethics, Tehran. 2016</i></p>
<p>7. <i>Rescue, emergency medical Incidents Coast Cities, Mazandaran University of medical sciences, 2011.</i></p>
<p>8. <i>How to transfer patients, and its clinical radiology, emergency, burn and electric shock, Iran University of medical sciences, 2010.</i></p>
<p>9. <i>Imaging modalities in trauma patients, shahid beheshti University of medical sciences, 2008.</i></p>
<p>10. <i>How to control and treat lethal poisoning, Iran University of medical sciences, 2010.</i></p>

Papers:

- 1.** *Case Report: Pneumomediastinum Due to Sympathomimetic Substance Abuse, Nader Tavakoli; Ali Shahrami, Journal of PREHOSPITAL and Disaster medicine , VOLUME 24, NUMBER 2, March–April 2009*
- 2.** *Emergency Medicine as a Specialty in Iran: The Experience of Strategic Management Plan Development of Emergency Department in a University General Hospital, Ali Shahrami; Ali Arhami Dolatabadi; Alireza Ala; Shahram Alamdari; F. Farahbakhsh; Nader Tavakoli, , Journal of PREHOSPITAL and Disaster medicine , VOLUME 24, NUMBER 2, March–April 2009*
- 3.** *Injury Severity and Outcome Evaluation of Injured Patients of the Bam Earthquake, M. Zare; A. Bidari; A. Hosseinezhad; S. Hosseini; N. Tavakoli; M. Mofidi; M. Yasinzadeh; A. Labbaf, Journal of PREHOSPITAL and DISASTER MEDICINE, Supplement 1, March–April 2005.*
- 4.** *SEMINAL VESICLE CYSTS: CASE REPORTS AND LITERATURE REVIEW, Seyed-Mohsen Hessami MD, Mohammad-Hassan Hourang MD, Alireza Rasekhi MD, Nader Tavakoli MD, Arch Iranian Med 4, October 2003*

<p>5. <i>Serum Cortisol Levels as a Predictor of Neurologic Survival in Successfully Resuscitated Victims of Cardiopulmonary Arrest</i>, Nader Tavakoli, Ali Bidari, Samad Shams Vahdati, <i>Journal of Cardiovascular and Thoracic Research</i>, 2012, 4(4), 107-111.</p>
<p>6. <i>Knowledge Comparison Between Pediatrics And Emergency Medicine Residents About Pediatrics Cardiopulmonary Resuscitation</i>, Nader Tavakoli, Shahyad Tajoddini, Samad Shams Vahdati, Nastaran Kazemi, Mostafa Vafaei Aghdam, <i>Sakaryamj</i> 2012;2(4):181-185</p>
<p>7. <i>Electrocardiographic Findings and Serum Troponin I in Carbon Monoxide Poisoned Patients</i>, Shokoufeh Hajsadeghi, Nader Tavakkoli, Scott Reza Jafarian Kerman, Ali Shahabadi, and Mojtaba Khojandi, <i>Acta Medica Iranica</i>, Vol. 50, No. 3 (2012).</p>
<p>8. <i>A Survey on Factors Contributing to Hospital Patient Readmission</i>, Nader tavakoli, Alireza tahezadeh, Ali tahmasebi khoob, milad amini, and nasim ghaforian, <i>Journal of hospital research</i>, vol 4(2014)</p>
<p>9. <i>Evaluation of appropriate and inappropriate admission and hospitalization according to Appropriateness Evaluation Protocol (AEP)</i>, Nader Tavakoli, Seyed Mohammad Hosseini Kasnavieh, Mohamadreza Yasinzadeh, Milad Amini. <i>Archives of Iranian Medicine</i>, Volume 18, Number 7, 2015.</p>
<p>10. <i>Blood lead level in opium dependents and association with anemia: across-sectional study from capital of Iran</i>, Behrooz Hashemi Domeneh, Nader Tavakoli, Najmeh Jafari. <i>Journal of research in medical sciences</i>, <i>J Res Med Sci.</i> 2014 Oct; 19(10): 939-943.</p>
<p>11. <i>Intravenous valproate subcutaneous sumatriptan in acute migraine attack</i>, fahmida ghaderebrahimi, nader tavakoli, mansoureh togha. <i>Acta Medica Iranica</i> 2015</p>
<p>12. <i>Accuracy of bedside emergency physician performed ultrasound in diagnosing different causes of acute abdominal pain: a prospective study</i>. Seyed abbas hasani, Marzieh fathi, marzieh daadpey, mohamad amin zare, nader tavakoli, saeed abbasi. <i>Clinical imaging</i> vol 39, 2015.</p>
<p>13. <i>Risk factors of delayed pre-hospital treatment seeking in patients with acute coronary syndrome: A prospective study</i>. Marzieh Fathi*, Aysan Rahiminiya, Mohammad Amin Zare, Nader Tavakoli. <i>Turkish Journal of Emergency Medicine</i>. vol15 (2015) 163-167.</p>
<p>14. <i>Protocol Adherence in Prehospital Medical Care Provided for Patients with Chest Pain and Loss of Consciousness; a Brief Report</i>. Mostafa Mehrara, Nader tavakoli, Marzieh Fathi, Babak Mahshidfar, Mohammad Amin Zare, Azita Asadi, Saeedeh Hosseinzadeh, Mehdi Safdarian. <i>Journal of Emergency</i>. 2017; 5 (1): 226-230</p>

Books :
<p>1. Disaster risk assessment in hospital.(in Persian) Authors: Ali Ardalan, Anita sabze baghaee,Nader Tavakoli Publication: Movagh publication, Tehran, 2012.</p>
<p>2. Prehospital approach to emergency patients Volume1.(in Persian) Authors: Nader tavakoli, Parisa hasani sheramin, Maryam bohrani. Publication: Artin teb publication, Tehran, 2015.</p>
<p>3. Prehospital approach to emergency patients Volume2.(in Persian) Authors: Nader tavakoli, Parisa hasani sheramin, Maryam bohrani. Publication: Artin teb publication, Tehran, 2015.</p>
<p>4. Emergency Department designing, a practical way to plan for the future.(in Persian) Authors: Farshad adib, Ali shahrami, Nader tavakoli. Publication: Ali shahrami publication, Tehran, 2012.</p>
<p>5. Standard of planning and designing of safe hospitals.(in Persian) Authors: Behshid hoseini, Bardiar moattar, Nader tavakoli. Publication: Pendar nik publication, Tehran, 2014.</p>
<p>6. Hospital preparedness for emergency events.(in Persian) Authors: Hamidreza khanke, Nader tavakoli and colleagues Publication: behzisti university publication, Tehran, 2013.</p>
<p>7. The required medication in ambulance.(in Persian) Authors: Nader Tavakoli and colleagues Publication: Ghazi publication, Tehran, 2011.</p>

References Available Upon Request