

CURRICULUM VITAE (C.V.)

Babak Masoumi, M.D. Assistant Professor of Emergency Medicine, Medical University of Isfahan

Personal Background:

1. Family name: Masoumi
2. First name: Babak

Languages:

1. Persian: (Farsi) My first language
2. English: Fluently
 - Holder of the general "International English Language Testing System (IELTS)"
3. French: Moderate

Computer Skills:

1. Well user of MS Office software: MS FrontPage, MS Power point, MS Word...
2. Digital Graphic with Photoshop
3. Many other useful software

Education and Achievements:

1. Universities:
 - Doctorate of General practice, Medicine, Faculty of Medicine, Tehran University of Medical Sciences, Tehran, Iran, 2000.
 - Doctorate of Emergency Medicine, Faculty of Medicine, Shahid beheshti of Medical Sciences, Tehran, Iran, 2008.
2. High school: Mostafa Khomeini High School, Lahijan, Iran

Membership in Societies and Licenses:

1. Member of Iran Medical Council
2. Member of Iran Emergency Medicine Society
3. Vice Chairman of the Isfahan branch of Iran Emergency Medicine
4. Member of EDC of Medical University of Isfahan

Administrative & Educational responsibility:

1. Assistant Professor of Emergency Medicine, Medical University of Isfahan
2. Director of Internship training in emergency department of Medical University of Isfahan
3. Jury Expert of Isfahan Forensic Medicine
4. Teaching Emergency medicine to emergency medicine residents in Medical faculty of Isfahan Medical University .
5. Teaching Traumatology to Master of Science Nursing students in nursing Faculty of Isfahan Medical University .
6. Teaching Emergency medicine to General physician in Medical faculty of Isfahan Medical University .
7. Organizing chairman of CPR workshop in 5th & 6th & 7th Annual congress of Iranian Emergency medicine society in 2010, 2011, 2012

Presentations:

1. Oral presentation of the Poster presentation of "Metoclopramide versus sumatriptan for emergency department treatment of migraine headache: A randomized clinical trial "the Seventh Mediterranean Emergency Medicine Congress (MEMC VII), Marseille, France, Sep 8-11.
2. Poster presentation of "The evaluation of effectiveness of emergency medicine establishment in the promotion of quality indices of Al-Zahra Hospital emergency", the Seventh Mediterranean Emergency Medicine Congress (MEMC VII) , Marseille, France, Sep 8-11.
3. Oral presentation of the " EMERGENCY DEPARTMENT WORK INDEX AND NATIONAL EMERGENCY DEPARTMENT OVERCROWDING SCALE: WHICH ONE IS VALID FOR MEASURING ALZAHRA EMERGENCY DEPARTMENT OVERCROWDING?" in Sixth Mediterranean Emergency Medicine Congress, Kos, Greece, 10-14 Sep, 2011.
4. Oral presentation of the "Resuscitation Team Concept & Megacode " in Annual congress of Iranian Emergency medicine society, Tehran, Iran, Dec 4-6, 2010.
5. Oral presentation of the "Resuscitation Team Concept & Megacode " in Annual congress of Iranian Emergency medicine society, Tehran, Iran, Nov 22-24, 2011
6. Oral presentation of the "Post Resuscitation Care " in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, Dec 11-13, 2010
7. Oral presentation of the "Combative Patients" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, Nov 29, 2010.
8. Oral presentation of the "Methanol Toxicity" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.

9. Oral presentation of the "Airway Management" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.
10. Oral presentation of the "Pediatric Resuscitation" in Pediatric Advance Life Support, Isfahan, Iran, 21 Sep.
11. Oral presentation of the "ESI Triage Level 2" in Triage and First Aid Seminar for Nurses, Isfahan, Iran, 2010-2012.
12. Oral presentation of the "Expected Resource Needs in ESI Triage" in Triage and First Aid Seminar for Nurses, Isfahan, Iran, 2010-2012.
13. Oral presentation of the "The Role of Vital Signs in ESI Triage" in Triage and First Aid Seminar for Nurses, Isfahan, Iran, 2010-2012.
14. Oral presentation of the "General Management of Poisoned Patients" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.
15. Oral presentation of the "Thermal Burns" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.
16. Oral presentation of the "Thermal Burns" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.
17. Oral presentation of the "Toxic Alcohols" in post-doctoral course, First Aids Skills for General physician, Isfahan, Iran, 2009-2013.
18. Oral presentation of the "Ethanol Toxicity" in Alcohol Toxicity Conference, Isfahan, Iran, .
19. Poster presentation of "The relationship between risk factors of head trauma with CT scan findings in Children with Minor Head Trauma admitted to hospital" in Annual congress of Iranian Emergency medicine society, Tehran, Iran, Dec 4-6, 2010.

Researches and Publications:

1. Translation and Compilation of the book "Practical Teaching in Emergency Medicine", 2011
2. Evaluation of Medical students' Opinion about Quality of Education in Medical Emergency Ward in Isfahan University of Medical Sciences, Journal of Esfahan School, Vol 28, No 121
3. The demographics and outcome of patients with penetrating abdominal trauma admitted to emergency medicine department: A descriptive cross-sectional study, Advanced Biomedical Research,
4. Study of Relationship between hyperglycemia hyperlipidemia and ACS in patients referring to a Hospital in Tehran, INTERNATIONAL JOURNAL OF CURRENT RESEARCH AND ACADEMIC REVIEW, . 2014;2(7):209-214
5. Accuracy of Ultrasonography in Confirmation of Adequate Reduction of Distal Radius Fracture, Emergency (2013); 1 (1): 710, www.jemerg.com
6. Metoclopramide versus sumatriptan for emergency department treatment of migraine headache: A randomized clinical trial, Journal of Research in Medical Sciences. Aug 2013; 18(8): 695-698.

8. Oral Chloral Hydrate Compare with Rectal Thiopental in Pediatric Procedural Sedation and Analgesia; a Randomized Clinical Trial
9. Evaluation the frequency of computerized tomography (CT) scan indication in children under two years old with mild trauma, Bangladesh Journal of Medical Science Vol. 13 No. 02 April'14
10. Oral Chloral Hydrate Compare with Rectal Thiopental in Pediatric Procedural Sedation and Analgesia; a Randomized Clinical Trial, Emergency (2014); 2 (2): 85-89, www.jemerg.com
11. The effects of injections of warmed bicarbonate buffered Lidocaine as a painkiller for patients with trauma, JOURNAL OF INJURY AND VIOLENCE RESEARCH, VOL 7, NO 2.
12. Comparing the analgesic effect of intravenous acetaminophen and morphine on patients with renal colic pain referring to the emergency department: A randomized controlled trial, J Res Med Sci. Sep 2013; 18(9): 772–776.
13. Effectiveness of local anesthesia with lidocaine in chronic opium abusers, Journal of Emergencies Trauma, and Shock (JETS): 2014, Volume : 7, Issue : 4, Page : 301-304.
14. "Determination of Effective Factors in Door-to-Needle Time for Streptokinase Administration in Patients with Acute Myocardial Infarction, Admitted to Emergency Department", Trauma Monthly Journal on 11 Sep 2014.
15. survey management of residents awareness of cost of paraclinical measures, Biomedical and Pharmacology Journal, Vol7.No:2,2014.
16. Measurement of Central Venous Pressure Using the Ultrasound in Emergency, Iranian Red Crescent Medical Journal of 30 May 2015.
17. "A Comparative Analysis of Diagnostic Accuracy of Focused Assessment with Sonography for Trauma Performed by Emergency Medicine and Radiology Residents , Iranian Red Crescent Medical Journal of 08 Jun 2015.
18. Diagnostic validity of ultrasonography in evaluation of pulmonary thromboembolism, Advanced biomedical research Volume 5, 2016.
19. Job Stress and Work Ability Among Emergency Nurses in Isfahan, Iran, Nursing and Midwifery Studies, AUG 2016.
20. Surgical outcome and clinicopathological characteristics of emergency presentation elective cases of colorectal cancer, Archives of Medical Science, 2016.
21. Investigation of clinicopathological parameters in emergency colorectal cancer surgery: a study of 67 patients, 2016.

22. Immunohistochemical distinction of metastases of renal cell carcinoma with molecular analysis of overexpression of the chemokines CXCR2 and CXCR3 as independent positive prognostic factors for the tumorigenesis, IUBMB life, Vol:68.

23. Investigation of serum levels and tissue expression of two genes IGFBP-2 and IGFBP-3 act as potential biomarker for predicting the progression and survival in patients with glioblastoma multiforme, Journal of the neurological sciences, 2016/7/15, Vol:366.

Teaching experience:

1. Teaching Emergency Medicine in Medical Faculty of Isfahan Medical University from 2009- present.

2. Teaching Traumatology in Nursing Faculty of Isfahan Medical University from 2009- present.

3. Teaching Infectious Disease in Medical Faculty of Isfahan Medical University from 2011- present.