

Personal Information and Records (Curriculum vitae)



Name and surname: *Mehdi Safari*

Address of the workplace: *Shahid Shahriari Square, Volanjak, Tehran, Student Blvd., Faculty of Health, Department of Professional Health*

Email address: safari.pe@gmail.com - safari.me@sbmu.ac.ir

1) **Educational background:**

- **Bachelor's degree:** *Nursing*
- **Master's degree:** *Medical Surgical and Critical Nursing Care Education*
- **Ph.D.:** *Health in Disasters and Emergencies*
- **Faculty member:** *Shahid Beheshti University of Medical Sciences, Faculty of Health and Safety*
- Rank: Simultaneous passing in 2 entrance examinations (second place in the Ministry of Health: Shahid Beheshti University of Medical Sciences and first place in the entrance examination of the Ministry of Science and Research: Tarbiat Modares University) Research records, articles and conferences
- **Background:** Lecturer for pre-hospital emergency undergraduate students
Lecturer for master's and doctorate students in emergency departments and Emergency Critical care and Health in Disaster (19 years)

2) **Educational records:**

- Academic rank: 21st grade assistant professor
- Teaching status: obtaining teaching qualification certificate (Professorship) from Tarbiat Modares University (TMU) (14 supplementary units)
- English language status: MCHE - MHLE - IELTS certificate
- Status of computer skills: IT skills – ICDL

3) **Theory and practical teaching experience:** 1420 teaching units in the following fields:

- 1) Internal diseases, surgery and care (heart, breathing, nerves, digestion, glands, blood, cancer, skin, burns, etc.)
- 2) Critical care for heart surgery, neurosurgery, general surgery, cancer, burns (CCU-ICU dialysis)
- 3) Differential diagnosis of basic and advanced (EKG)
- 4) Principles of emergency treatment and care for internal and surgical emergencies
- 5) Cardiopulmonary Resuscitation (Basic and Advanced CPR) (BLS-ATLS-ACLS-APLS)
- 6) Basic and advanced principles of hospital and pre-hospital triage
- 7) Airway Management
- 8) Types of ventilators (Dragger-Bennett-Hamilton Amadeus-Rafael-Galileo-Beer-)
- 9) Pathology principles of internal surgical diseases
- 10) Differential diagnosis of diseases in crisis and primary treatment

- 11) Pre-hospital and hospital emergency
- 12) Passive defense in the hospital
- 13) Principles of hospital preparation and hospital evacuation in crises and disasters
- 14) (Chemical, Biological, Nuclear, Explosion, Terrorism (CBRNE) bioterrorism.
- 15) Clinical examination and basic and advanced semiology of patients
- 16) Psychiatric emergencies, suicide and...
- 17) Principles of medical service management
- 18) Specialized hospital language
- 20) Basic and advanced first aid
- 21) Emergency health expert in crisis, EMS and health management in crisis
- 22) Epidemiology of diseases and disease care system in normal and critical conditions (Surveillance)
- 23) Telecommunication systems during crisis
- 24) Emergencies of infectious diseases
- 25) Risk management (risk) risk analysis of the hospital
- 26) Hospital incident command system ICS -HICS -Emergency Operations Center (EOC)
- 27) Physical, mental and social health of disasters and crises
- 28) Principles of health, safety and environment
- 29) Hospital preparedness maneuvers in accidents and disasters (desktop, simulation and real environment)

3) **Membership in Organizations:**

- Iranian Red Crescent Youth Organization (Mountain Rescue)
- Iranian Red Crescent Organization (Education and Applied Research Center)
- Special organization of operative paramedics of Tehran province
- Iran Nursing System Organization
- Iranian Cardiovascular Nursing Association
- European Medical Education Association
- Mobilization of the country's medical community
- The standards organization service development committee
- Sports Medicine Federation

4) **Presentation of Paper in National and International Congresses :**

▪ **International:**

- 1) (2005). Effects of Instructing Nurses by Group Discussion Method on Quality of Care in Clients with Myocardial Infarction (MI). Presentation. *Association for Medical Education in Europe Conference (AMEE). Amsterdam. Netherlands.*
- 2) (2005). Cultural Issues and Stress Management: Group Approach. Presentation. *International Mental Health Second Annual Conference. Kings college, London & W.H.O England.*
- 3) (2005). HIV Risk Behaviors and AIDS Awareness among Person with Mental Illness. Presentation *International Mental Health Second Annual Conference. Kings college, London & W.H.O England.*
- 4) (2006). Depression among afghan immigrants. Presentation. *International Mental Health Third Annual Conference. Kings college, London & W.H.O England.*
- 5) .Self-concept in Adolescence and Adult Immigrants.Poster Presentation. **International Mental Health Third Annual Conference. Kings College, London & W.H.O, England.**
- 6) (2006). The Effect of Simulation on Nursing Students' self – efficacy. Presentation. *Association for Medical Education in Europe Conference (AMEE). Genoa. Italy.*

- 7) (2006) Using standards of psychiatric clinical nursing practice for assessing clinical competence. Presentation. *Association for Medical Education in Europe Conference (AMEE). Genoa. Italy.*
- 8) (2006). Simulation and group work: Clinical preparation for nursing student. Poster Presentation. *12th International Ottawa Conference on Clinical Competence .New York. U.S.A.*
- 9) (2006). Using standards of psychiatric clinical nursing practice for assessing clinical competence. Presentation. *12th International Ottawa Conference on Clinical Competence. New York. U.S.A.*
- 10) (2007). Nursing student's approach to learning and study. Association for Medical Education in Europe (AMEE).NTNU, *Norwegian University of Science and Technology. Trondheim, Norway 25-29 Agust 2007.*
- 11) (2008). The Approaches to learning of student at a school of nursing. *The 13th Ottawa International Conference on clinical competence 5-8 march 2008. Melbourne, Australia.*
- 12) (2008). Nursing student view to psychiatric, a role of student- faculty collaboration. *The 13th Ottawa International Conference on clinical competence 5-8 march 2008. Melbourne, Australia.*
- 13) Nursing student's junior cooperative learning .Presentation. *Association for Medical Education in Europe Conference (AMEE 2008). Prague, Zech Republic 30 August to September*
- 14) Learning Style and Successful Education for Nursing Student's. *Presentation. Association for Medical Education in Europe Conference (AMEE 2008). Prague, Zech Republic 30 August to September*

▪ **National:**

- 1) "Effective solutions for patient education". Congress of Bushehr University of Medical Sciences -2001
- 2) "Strategies to improve the quality of care for patients with esophageal and stomach cancer". The third international cancer congress, Tehran- 2018
- 3) "Group discussion is an effective approach in improving the quality and attention and satisfaction of patients". The 5th Hamedan Midwifery Nursing Congress- 2018
- 4) "Stressors and hospitalized children". Health Promotion Congress. Tabriz University of Medical Sciences - 2002
- 5) "The role and status of rehabilitation nursing in the hospital and society". Rehabilitation Congress of University of Welfare Sciences. Tehran- 2003
- 6) "Rights available in the department and emergency department". Congress on the role and position of caregivers. Kerman University of Medical Sciences - 2003
- 7) "Psychiatric emergencies in internal departments and crisis intervention". Congress of Medical Emergencies. Khorramabad - 2003
- 8) "Education process in chronic patients".Midwifery Nursing Congress. Kermanshah University of Medical Sciences-2003
- 9) "Potential death of patients and nurses' perception". Nursing Concepts Congress of Gorgan University of Medical Sciences - 2013
- 10) "Role management:an approach to the group".Nursing Concepts Congress,Gorgan University of Medical Sciences,2003
- 11) "Management of fever: choice of care"15th Congress of Children's Diseases.Tehran University of Medical Sciences 2013
- 12) "Emotional problems in major accidents".The first congress of crisis management in accidents and disasters.Tehran 2003
- 13) "Bed ulcer risk factors". Congress of new approaches in movement disorders. Tabriz Medical Sciences- 2013
- 14) "Cognitive and metacognitive learning strategies". New Education Congress. Isfahan Medical Sciences - 2004
- 15) "Research in Nursing". Congress of health nursing in the community. Abadan, Ahvaz Medical Sciences - 2004
- 16) "Care standards in CCU". Special Nursing Care Congress. Hamadan Medical Sciences- 2013
- 17) "Small group training in CCU". Congress of critical care. Hamedan Azad University - 2004
- 18) "Healthy environment after the bomb". 8th Nutrition Congress, Tehran University of Medical Sciences - 2004
- 19) "Stress Management Group of Nursing Students".Congress of diseases related to tensions.Shiraz Medical Sciences-2004
- 20) "Nursing and holistic care". Congress of Healthy People, Tabriz University of Medical Sciences - 2004
- 21) "Food security in crisis situations". Food hygiene congress. Tehran Medical Sciences - 2004

- 22) "PDST and accompanying mental disorder in disasters". The second congress of healthcare and crisis management in disasters. Tehran - 2004
- 23) "Cleaning the environment after the Bam earthquake". The second congress of healthcare and crisis management in disasters. Tehran - 2004
- 24) "Crisis management and investigation of hospital problems". The second congress of healthcare and crisis management in disasters. Tehran - 2004
- 25) "Designing a program in hospitals during a crisis". The second congress on health care and disaster management, Tehran, 2004
- 26) "Ban Bakhshi's cooperation in the Bam earthquake". The second congress of health care and crisis management in disasters, Tehran - 2013
- 27) "Preparation and reduction of complications in Bam earthquake". The second congress of health care and management in disasters, Tehran - 2013
- 28) "The role of nurses in the management of PTSD in disasters". The second congress of healthcare and crisis management in disasters. Tehran- 2004
- 29) "Meditation and cardiovascular disease". The 14th Congress of the Heart Association in collaboration with the British Heart Association. Tehran-2004
- 30) "Possible death and nursing considerations of a patient near death". Congress of nursing concepts. Medical Sciences, Tehran-2004
- 31) "The role of nurses and medical personnel in disasters". Congress of care in accidents. Medical Sciences, Kermanshah-1383
- 32) "First aid in diabetic patients". Astara Islamic Azad University Congress - 1383
- 33) "Dimensions of human security: care considerations". Social Injuries Congress. Birjand University of Medical Sciences- 1383
- 34) "Nursing and job order". Social Injuries Congress. Birjand University of Medical Sciences- 1383
- 35) "Quality of nursing care in esophageal cancer patients". Quality Improvement Congress, Yazd University of Medical Sciences, 2014
- 36) "Quality promotion and group discussion of nurses". Quality Improvement Congress, Yazd University of Medical Sciences, 2014
- 37) "Family and support members in Alzheimer's patients". Crisis Congress in the family of Babol University of Medical Sciences, Ramsar-2005
- 38) "Dangerous behaviors in mental patients". Comprehensive safety and consultation congress, Rasht University of Medical Sciences, 2005
- 39) "Depression in dialysis patients". The second Congress of Nephrology. Tehran University of Medical Sciences, 2005
- 40) "Education in hemodialysis patients". Second Nephrology Congress, Shad Beheshti Medical Sciences, Tehran-2005
- 41) "Soothing pain after the Bam earthquake". The second crisis management congress of the Red Crescent Organization, Tehran - 2005
- 42) "Psychological disorder after major events". The second crisis management congress of Red Crescent Organization, Tehran-2014
- 43) "Blood transfusion in ICU". The 4th special care congress, Tehran, 2014
- 44) "Quality of care in emergency departments". Emergency Heart Congress, Tehran, 2014
- 45) "Effect of group discussion and quality". The 7th congress of medical education of Tabriz medical sciences- 2014
- 46) "Simulation and promotion of self-sufficiency in nursing students". Congress of clinical education. Tabriz-2005
- 47) "Psychiatric emergency suicide". The second Red Crescent Congress. Tehran- 2005
- 48) "Pressure Ulcers in Elderly Patients" 16th Health Promotion and Comprehensive Safety Congress. Tehran- 2005
- 49) "Transmission of AIDS in patients suffering from psychiatric disorders" High Risk Behaviors Congress, Zahedan- 2016
- 50) "Awareness of mothers in the face of childhood incidents" 3rd Children's Emergency Congress. Shahid Beheshti 2007-
- 51) "Suicide and Children's Psychiatric Emergency" 3rd Children's Emergency Congress. Shahid Beheshti-2006
- 52) "Occupational burnout in cancer ward nurses" 19th Asia-Pacific Blood and Cancer Congress - Tehran- 2016
- 53) "Depression and anxiety."
- 54) First International Workshop on Road Safety Shiraz, Iran February 21-23 (2015)

5) Published Paper Journal:

- 1) Prevalence of postpartum depression in women amid the COVID-19 pandemic: a systematic review and meta-analysis M Safi-Keykaleh, F Aliakbari, H Safarpour, M Safari, A Tahernejad, ...International Journal of Gynecology & Obstetrics 157 (2), 240-247 552022
- 2) Disaster risk governance in Iran: Document analysis M Safari, H Seyedin, K Jahangiri Journal of education and health promotion 2019
- 3) Knowledge, attitude, and practice of emergency medical services staff in bleeding control of trauma patients; a cross sectional study Y Sharifi, MN Mofard, M Jamsahar, M Nasiri, M Safari Archives of Academic Emergency Medicine (1) 102020
- 4) Staff perspectives on the relationship between knowledge management and social capital with organizational health in selected educational hospitals in Tehran A Aryankhesal, M Hasani, N Niknam, M Safari, A Ranaei, EA Kalteh Journal of Education and Health Promotion 92020
- 5) An analytical comparison of knowledge, attitudes, and practices regarding HIV/AIDS among medical and non-medical students in Iran R Pourjam, Z Rahimi Khalifeh Kandi, F Estebarsari, F Karimi Yeganeh, ...HIV/AIDS-Research and Palliative Care, 165-173 82020
- 6) Time management behaviors and emotional intelligence in head nurses in emergency and intensive care units M Tofighi, B Turgari, Z Ghomian, M Safari, J Bazyar, E Mohammadi, ...Creative Nursing 28 (1), 29-35 62022
- 7) Willingness-to-pay for improvement of hypothetical health status in patients visiting the emergency department: A contingent valuation study H Seyedin, M Safari, E Parnian Clinical Epidemiology and Global Health 8 (1), 66-69 52020
- 8) The impact of telecardiology on the outcome of patients with myocardial infarction transported by Tehran's emergency medical services to selected hospitals of Tehran city
- 9) KM Janbazloufar, M Pazokian, M Safari, P Saberian, M Nasiri Nursing Practice Today 52020
- 10) Determining the relationship between emotional intelligence and interpersonal sensitivity with quality of work life in nurses S Tajigharajeh, M Safari, TSH Abadi, SSH Abadi, M Kargar, M Panahi, ...Journal of education and health promotion 10 (1) 42021
- 11) Evaluation of social accountability in hospital managers HA Gorji, N Niknam, Z Ghaedchukamei, A Gharavinia, M Safari, M Elahi, ...Journal of Education and Health Promotion 10 42021
- 12) Association between nurses' coping strategies and their gender and workplace in Jahrom FG Gahromi, K Sayehmiri, J Khajavikhan, H Peyman, M Safari Advances in Nursing & Midwifery 23 (81), 77-84 32013
- 13) Community risk perception in COVID-19: a neglected issue in public health H Safarpour, ME Motlagh, M Sarani, D Pirani, M Safari, M Safi-Keykaleh Disaster and Emergency Medicine Journal 6 (4), 210-212 12021
- 14) COVID-19 vaccines breakthrough infection and adverse reactions in medical students: A nationwide survey in Iran A Allahgholipour, M Rosstami-Nejad, SAA Safavi-Naini, HN Rostami, ... 2022
- 15) Psychological challenges of nurses in pandemic Covid-19 SN Mousavizadeh, PG Merdasi... - Pakistan Journal of ..., 2021 - pjmhsonline.com MS SEYEDEH NARJES MOUSAVIZADEH1*, POORIYA GHANBARI MERDASI2 Pakistan Journal of Medical and Health Sciences 15 (1), 448 - 455 2021
- 16) Factor influences on return to substance abuse in clients referred to addiction treatment centers in Maragheh City in 1390 M Safari, SN Mousavi-Zade - Journal of Shahid ...SNMZ M Safari Advances in Nursing & Midwifery 24 (86 (2015), 9 October 2015 , Page), 57-64 2016

- 17) Effectiveness of Training the Manner of Implementation Evidence-Based Practice on Nurses' Knowledge ZS Bayat, K Najafi, M Safari, MJA Bafghi, M Khajehpoor International Journal of Advanced Biotechnology and Research 7 (2), 856-862 2016
- 18) Association between nurses' coping strategies and their gender and workplace in Jahrom JK Fatemeh Golestan. Gahromi, Kourosh Sayehmiri, P Hadi, M Safari 2013
- 19) Investigating the effect of training nurses by group discussion method on the quality of nursing care of patients suffering from heart attack Safari M

6) Published Paper (National):

- 1) "Cognitive and Metacognitive Strategies in Education" Iranian Journal of Medical Education (146) 10 Summer 2015
- 2) "Patients' rights: a look at emergency nursing care" Iranian Journal of Medical Sciences, Kerman (1) 2, 28-28 2011
- 3) "Group discussion and training of nurses in the special department of the Army Medical University magazine - summer 2014
- 4) "Nurses' attitude towards physical safety of patients". Birjand Journal of Medical Sciences 2014-55(1)2-57
- 5) "Occupational burnout in cancer nurses". Journal of Hematology of the Society of Blood and Hematology ISSN:1243-1735.PP:171
- 6) "Depression and anxiety in patients with advanced cancer". Journal of Hematology of the Society of Blood and Hematology ISSN:1243-1735.PP:171
- 7) "Effect of starting a liquid regimen on the return of smoky movements and satisfaction" Gorgan Journal of Medical Sciences, summer 2013

8. Workshops:

- 1) Student Professor - Tabriz University of Medical Sciences - Faculty Development Center (1382)
- 2) Survey of students - Tabriz University of Medical Sciences - Faculty Development Center (2013)
- 3) Planning based on process and outcome - Tabriz University of Medical Sciences - Center for Faculty Members' Ability Development (1383)
- 4) Education and curriculum planning solutions - Tabriz University of Medical Sciences - Faculty members' ability development center (1384)
- 5) An introduction to qualitative research - Tabriz University of Medical Sciences - Faculty Development Center (2004)
- 6) Evidence-based education - Tabriz University of Medical Sciences - Faculty Development Center (Modares) (1384)
- 7) Education evaluation - Tabriz University of Medical Sciences - Center for Faculty Members' Ability Development (Modares) (1384)
- 8) Treatment strategies in asthmatic children - Tabriz University of Medical Sciences - Faculty Development Center (2017)
- 9) Cardiovascular resuscitation, Crisis and Emergencies Congress - National Congress of Emergencies and Emergencies, Tehran (Madras) (2007)
- 10) Clinical Education - Shahid Beheshti University of Medical Sciences - Center for the Development of Ability of Faculty Members (2008)
- 11) Evidence-based nursing - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2008)
- 12) Qualitative research - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2008)
- 13) Lesson Plan - Shahid Beheshti University of Medical Sciences - Faculty Development Center (1389)
- 14) Managers and effective department management - Shahid Beheshti University of Medical Sciences - Center for the Development of the Ability of Faculty Members (2016)
- 15) Collaborative thinking of professors and elites - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2013)
- 16) EndNote Training - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2013)
- 17) Maxq10 training - Shahid Beheshti University of Medical Sciences - Faculty Development Center (1391)
- 18) Essay Writing - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2013)
- 19) Clinical Governance - Shahid Beheshti University of Medical Sciences - Center for the Development of Faculty Members' Ability (2013)
- 20) Passive defense - Shahid Beheshti University of Medical Sciences - Center for the Development of Faculty Members' Ability (2013)

- 21) Hemodialysis - Shahid Beheshti University of Medical Sciences - (Director) Ability Development Center for Faculty Members (2013)
- 22) Curriculum Planning - Shahid Beheshti University of Medical Sciences - Faculty Development Center (2013)
- 23) Electronic learning - Shahid Beheshti University of Medical Sciences - Center for the Development of Faculty Members' Ability (2013)
- 24) IEQM - Shahid Beheshti University of Medical Sciences - Ability Development Center for Faculty Members (2013)
- 25) The fifth international meeting on health, treatment and crisis management in accidents and disasters 2019
- 26) 15th Congress of Iranian Urology Association 2013
- 27) Annual Seminar on Special Care: Past, Present and Future of Special Care in Iran 2019
- 28) Three-day congress on rehabilitation of the elderly in 2012
- 29) Characteristics of nursing diagnosis and basic principles of registration 2012
- 30) A new look at the nursing process 2013
- 31) Characteristics and differences of nursing and medical diagnoses 2013
- 32) Critical thinking and its necessity in the science of care 2012
- 33) Chemotherapy workshop 2012
- 34) Safety workshop in traffic accidents 2013
- 35) International Congress of Pulmonary Diseases, Special Care and Tuberculosis 2014
- 36) Cardiopulmonary resuscitation CPR 2014
- 37) International Health Congress in Accidents and Disasters 2014
- 38) The second national trauma congress (News in trauma treatment) 2015
- 39) International Health Congress in Accidents and Disasters 2016
- 40) 20th Congress of Iranian Urology Association 2016
- 41) Coloproctology nursing seminar (ostomy-incontinence-wound) 2016
- 42) Crisis management 2017
- 43) Rethinking and clinical training 2017
- 44) The 9th International Health Congress in Disasters and Accidents 2018
- 45) Spiritual care: clinical guide for cancer patients 2018
- 46) Medicines trolley emergency 2019
- 47) The second conference on the medical and nursing challenges of neonatal special care 2013
- 48) The role of nutrition and physiotherapy in the special care department 2013
- 49) Hemodialysis 1391
- 50) Three-day congress on the rehabilitation of the elderly 2013
- 51) Kidney transplant nursing seminar 2012
- 52) International Congress of Pulmonary Diseases, Special Care and Tuberculosis 2014
- 53) The 18th Congress of the Iranian Urology Association 2014
- 54) The second national trauma congress (News in trauma treatment) 2015
- 55) The 20th Congress of the Iranian Urology Association 2016
- 56) Coloproctology nursing seminar (ostomy-incontinence-wound) 2016
- 57) Hospital triage by ESI method 1396
- 58) Surgical emergencies (urology-eye) and nursing care 2017
- 59) CCU1397 crisis management
- 60) Special care 2017
- 61) The 22nd Congress of the Iranian Urology Association 2018
- 62) 9th International Health Congress in Accidents and Disasters 2018

9. Secretary and instructor of the continuing education workshop system:

- 1) Interpretation of ECG (ECG) 2018
- 2) (Principles of care in cardiac dysrhythmias) CCU1398
- 3) CCU (nursing care in heart blocks and pharmacology in CCU 2018
- 4) Interpretation of basic and advanced ECG (ECG) 04/15/2018
- 5) Basic and advanced cardiopulmonary resuscitation (CPR) for adults 1401
- 6) Basic and advanced cardiopulmonary resuscitation (CPR) for adults 1401
- 7) Advanced Trauma Life Support (ATLS) 1401

- 8) Surgical emergencies (urology-eye) and nursing care 2017
- 9) Crisis management 2017
- 10) Special care 2017
- 11) The 22nd Congress of the Iranian Urology Association 2018
- 12) The 9th International Health Congress in Disasters and Disasters 2018
- 13) Interpretation of ECG (ECG) 2018
- 14) Principles of care in cardiac dysrhythmias) 2018
- 15) Nursing care in heart blocks and pharmacology in CCU 2018
- 16) Interpretation of basic and advanced ECG (ECG) 04/15/2018
- 17) Basic and advanced cardiopulmonary resuscitation (CPR) for adults 1401
- 18) Basic and advanced cardiopulmonary resuscitation (CPR) for adults 1401
- 19) Advanced Trauma Life Support (ATLS) 1401
- 20) Crisis management 1401
- 21) Urology nursing 1402
- 22) Basic and advanced cardiopulmonary resuscitation (CPR) for adults 1402
- 23) Advanced cardiopulmonary resuscitation (CPR) for adults 1402
- 24) ESI 1402 hospital triage
- 25) Pharmacology of trolley drugs and drug calculations 1402
- 26) Advanced cardiopulmonary resuscitation (CPR) for adults 1402

Supervisor and advisor and supervisor of special and internal surgery senior students:

- 1) Hasanpour, Laleh "Investigation of the factors related to the lifestyle of nurses working in hospitals in Tehran" Thesis for Master of Nursing - Special Care 2014
- 2) Najafi Mohammad, "Evidence-based training of nurses", Master of Nursing thesis, 2013
- 3) Meisham Hosseini Marzango "Correlation of arterial and venous blood gases of patients under ventilator" Thesis for Master of Nursing - Special Care 2013