Curriculum Vitae

Name: Jalil

Surname: Koohpayehzadeh Esfahani

Date of birth: 1969

Marital status: Single □ Married ☑

Current academic ranking:

Instructor □ *Assistant Prof* □ *Associate Prof* □ *Professor* ☑

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Education:

- 1. General Practitioner from Azad University in 1996
- 2. Community Medicine from IUMS in 2001

Awards:

- 1. Top student at General Practitioner level (1996)
- 2. Third person with pistol shooting in the medical students olympiad of the country in 1996
- 3 Third person with pistol shooting in the Olympiad of medical students in the country in 2000
- 4. Third person with pistol shooting in Tehran province competitions in 2000
- 5. Third Student in Community Medicine board examinations (2001)
- 6. Top Student Community Medicine in IUMS (2001)
- 7. National & International classifier in Para shooting sport (2005)
- 8. Referee of the International Shooting Classification since 2006

Experiences:

A. Executive experiences:

- 1. Vice Chancellor for the Education Development Center (EDC) of Iran University of Medical Sciences from 2003 to 2008
- 2. Director of the office of Education Development Center (EDC) from 2008 to 2009
- 3. Head of the offices of Education Development Center (EDC) in Firoozgar and Hazrat Rasoul (PBUH) hospitals in 2010
- 4. Executive Vice President of Community Medicine Department since 2010
- 5. Director of the Department of Risk Factors for Non-Communicable Diseases of the Ministry of Health since 2009-2010
- 6. Deputy of Non-Communicable Diseases Management Unit of the Ministry of Health since 2010-2013
- 7. Dean of Saveh School of Medical Sciences and Health Services 2013-2017
- 8. Director of Medical Sciences of the National Paralympic Academy since 2016
- 9. Vice Chancellor for Education, Iran University of Medical Sciences 2017-2018
- 10. Head of Iran University of Medical Sciences since 2019



B. Educational experiences: (in the field of medicine)

Designing workshops and teaching topics as follows:

- 1. Research methodologies at the level of scientific managers of cultural centers of Tehran Municipality in 1999
- 2. Research methodologies at the level of medical interns in Iran University of Medical Sciences since 2002-2013
- 3. Basic medical education workshops in Iran and Bushehr universities in 2003 2005
- 4. Screening workshop in Jihad University of Medical Sciences of Iran in 2004
- 5. Elementary and advanced evidence—based medicine workshops in Jihad University of Medical Sciences of Iran
- 6. Evidence—based medicine in Ph.D. courses in nursing and master of medical education and MPH in Iran University of Medical Sciences and MPH in Shahid Beheshti University of Medical Sciences since 2005-2013
- 7. Educational technologies workshop in Iran and Birjand universities in 2005-2006
- 8. Health services needs assessment workshop in the Deputy of Prevention of Tehran Welfare Organization and Qom University of Medical Sciences in 2006
- 9. Evidence—based medicine workshops (6 courses) at the level of first year medical residents of Iran University of Medical Sciences in 2007.
- 10. Clinical lesson plan workshops in Arak, Golestan, Kermanshah, Kurdistan, Shahed and Birjand Universities of Medical Sciences in 2006 and 2007
- 11. Portfolios & Logbook workshop in Shahed University of Medical Sciences in 2007
- 12. Educational needs assessment workshop at Qom University of Medical Sciences in 2007
- 13. Medical resource search workshop in Iran universities of medical sciences in 2007
- 14. Morning report workshops in Birjand, Babol, Gilan, Zahedan and Kermanshah universities of medical sciences from 2006 to 2008
- 15. Dissertation preparation and publishing articles for PhD nursing students in Iranian universities of medical sciences in 2007.
- 16. Scientific writing workshop in Jihad University of Medical Sciences of Iran for graduate students in 2007
- 17. Counseling skill workshop in Lorestan, Gilan, Iran and Hormozgan universities of medical sciences in 2007
- 18. Test analysis workshop and exam questions in Arak universities in winter 2008
- 19. Patient education workshop in Kurdistan University of Medical Sciences in winter 2008
- 20. Curriculum design workshop in Lorestan University of Medical Sciences in winter 2008
- 21. Program evaluation workshop in Kermanshah and Babol universities of medical sciences during 2009
- 22. Empowerment workshops for new faculty members in Iran University of Medical Sciences in 2009
- 23. Scientific writing workshops in Iran, Sabzevar, Semnan and Lorestan Universities of Medical Sciences in 2006-2009
- 24. Quantitative research method at the level of postgraduate students of medical education in Iran University of Medical Sciences in 2005, 2007, 2009 and 2010.
- 25. Elementary and advanced evidence—based medicine workshops in Iran, Bojnourd, Golestan, Kurdistan, Gialn, Shiraz, Birjand, Shahrekord, Ardabil, Qom, Sabzevar, Zahedan, Arak and Tabriz at the level of faculty members from 2003 to 2010 and also in the Congress of Epidemiology in 2010.
- 26. Internal evaluation workshop of clinical groups in Kerman, Kermanshah, Kurdistan, Babol, Golestan, Baqiyatallah (AS) and Iran universities during 2003-2010

- 27. OSCE workshop in Semnan, Zahedan, Arak, Iran, Babol, Kurdistan, Hormozgan, Shahed and Birjand universities of medical sciences in 2006, 2007, 2008 and 2010
- 28. Academic achievement evaluation workshop in Babol, Zabol, Arak, Hormozgan, Kerman and Iran universities of medical sciences during the years 2006 to 2010
- 29. New methods for evaluating clinical skills workshop in Arak, Ardabil, Babol, Bojnourd and Iran Universities of Medical Sciences in 2007, 2008, 2009 and 2010
- 30. Evidence–based Journal Club workshop in Kermanshah, Hormozgan and Arak universities of medical sciences in 2008, 2009 and 2010
- 31. Modern teaching methods in Birjand, Ardabil and Kermanshah universities of medical sciences in 2009 and 2010
- 32. Quantitative research method workshops (24 courses) at the level of medical assistants of Iran University of Medical Sciences until 2010.
- 33. Evaluation of academic achievement in PhD training courses in medical education
- 34. Quantitative research methods in medical sciences in Shahid Rajaei Cardiac Educational and Medical Center in Tehran
- 35. Clinical performance evaluation workshop in Hormozgan University of Medical Sciences in 2010
- 36. Research methodologies and SPSS statistical software for master students of medical education and Ph.D. of Iran University of Medical Sciences
- 37. Elementary and advanced research methodologies in master's degree courses in medical education of Iran University of Medical Sciences
- 38. Responsiveness training workshops in Iranian universities of medical sciences during 2010
- 39. Short-term clinical epidemiology for faculty members at Iran University of Medical Sciences during 2010
- 40. Methods of clinical education of students workshop in Arak University of Medical Sciences in 2010
- 41. Quality improvement in data analysis of care system risk factors for managers of non-communicable diseases in universities in Hormozgan 2010

C. Executive & Educational experiences: (in the field of sports)

- 1. Vice Chairman of the IPC Shooting Committee (2010-2014)
- 2. Director of Physical Education, Iran University of Medical Sciences
- 3. Physician of sports competitions in the Federation of Sports Medicine
- 4. Head of the Medical Committee of the Shooting Federation
- 5. Head of the Shooting Association of the Federation of Veterans and the Disabled (from 2002 to 2012)
- 6. Shooting instructor of the boys team of Iran University of Medical Sciences
- 7. Shooting instructor
- 8. International Instructor of Medical Classification of Shooting for the Disabled
- 9. Sports Biomechanics & Pathology Workshops in 2001
- 10. Preparatory team physician training course conducted by FIMS in 2003
- 11. Doping control officer training course conducted by FIMS in 2004
- 12. Advanced team physician training course implemented by FIMS in 2004
- 13. National shooting course for the disabled performed by ISCD teachers in Tehran in 2005
- 14. National shooting referee training course for the disabled performed by ISCD teachers in Tehran in 2005

Research and publications A. Articles:

No	Title	Journal	Year	Author Places	Correspond *A.	ISI PubMed	Impact Factor
1	A diagnostic prediction model for chronic kidney disease in internet of things platform	Multimedia Tools and Applications	2021	2	-	ISI PubMed	2.10
2	A review on diagnostic autism spectrum disorder approaches based on the Internet of Things and Machine Learning	Journal of Supercomputing	2021	2	-	ISI PubMed	2.15
3	Age, period and cohort analysis of smoking prevalence in Iranian population over a 25-year period	Archives of Iranian Medicine	2021	8	-	PubMed Scopus	
4	The attainment of physician's professional identity through meaningful practice: A qualitative study	Medical Journal of the Islamic Republic of Iran	2020	3	-	PubMed Scopus	
5	Ethical considerations and interdisciplinary approach to research on COVID-19 pandemic: The response of Iran University of Medical Sciences	Medical Journal of the Islamic Republic of Iran	2020	5	•	PubMed Scopus	
6	Men's willingness to pay for prostate cancer screening: a systematic review	BMC Part of Springer Nature	2020	5	-	PubMed Scopus	1.39
7	An elderly health monitoring system based on biological and behavioral indicators in internet of things	Journal of Ambient Intelligence and Humanized Computing	2020	2	-	ISI PubMed	1.91
8	Medicinal plants in the adjunctive treatment of patients with type-1 diabetes: a systematic review of randomized clinical trials	Journal of Diabetes & Metabolic Disorders(Q2)	2020	5	-	ISI PubMed	1.42
9	Age, period and cohort analysis of high cholesterol levels in Iranian adults over a 20-year period	Journal of Diabetes & Metabolic Disorders(Q2)	2019	5	-	ISI PubMed	2.41
10	Prevalence of high blood pressure in Iranian adults based on the 2017 ACC/AHA guideline	Medical Journal of the Islamic Republic of Iran	2019	5	-	PubMed Scopus	

11	Psychometric properties of the Persian version of the Anesthetic Trainee Theatre Educational Environment Measure (ATEEM)	Medical Journal of the Islamic Republic of Iran	2019	1	-	PubMed Scopus	
12	Delivering clinical preventive services in the Islamic Republic of Iran: A model for screening and behavior consultation practices	Medical Journal of the Islamic Republic of Iran	2018	3	-	PubMed Scopus	
13	Knowledge, attitudes and practice of physicians toward evidence-based medicine: A systematic review	Journal of Evidence- Based Medicine	2018	3	-	ISI Scopus	1.00
14	Effect of progesterone on expression of MMP7 and MMP13 in lungs of female mice	Iranian Journal of Allergy, Asthma and Immunology	2018	7	-	ISI PubMed Scopus	1.049
15	A comparison between the effects of ginger, pyridoxine (vitamin B6) and placebo for the treatment of the first trimester nausea and vomiting of pregnancy (NVP).	The Journal of Maternal - Fetal & Neonatal Medicine	2018	3	-	ISI PubMed	1.493
16	The Effects of Amantadine on Traumatic Brain Injury Outcome: A Double-Blind, Randomized, Controlled, Clinical Trial	Journal Brain Injury	2018	3	-	ISI PubMed	1.665
17	A Successful implementation of an idea to a nationally approved plan: Analyzing Iran's National Health Roadmap using the Kingdon model of policymaking	Medical Journal of the Islamic Republic of Iran	2018	other	-	Pub med Scopus	
18	National Prevalence of Self-Reported Coronary Heart Disease and Chronic Stable Angina Pectoris: Factor Analysis of the Underlying Cardio metabolic Risk Factors in the SuRFNCD-2011	Global Heart	2018	3	-	ISI PubMed Science Direct	1.452
19	Prevalence of metabolic syndrome in Iran: A 2011 update	J Diabetes.	2017	13	-	ISI PubMed	3.039
20	Zero and Five End-Digit Preference and Blood Pressure Quality of Care Revisited	Archives of Iranian Medicine	2017	6	-	ISI PubMed	1.2
21	Prevalence of Chronic Neck Pain, Low Back Pain and Knee Pain and their Related Factors in Community- dwelling Adults in Iran: A Population-based National Study.	Clinical J Pain	2017	3	-	ISI PubMed	2.94

22	A comparison between the two methods of magnesium sulfate administration for duration of 12 versus 24 h after delivery in patients with severe preeclampsia.	Journal of Maternal-Fetal and Neonatal Medicine	2016	2	-	PubMed	0.77
23	Awareness, Treatment and Control of Pre-hypertension and Hypertension among Adults in Iran	Archives of Iranian Medicine	2016	3	-	PubMed	1.2
24	The effect of foot hyper pronation on spine alignment in standing position	Medical Journal of the Islamic Republic of Iran	2016	2	-	PubMed	0.57
25	The role of work- related physical and psychological factors on prevalence of neck/shoulder complaints among nurses: A multi centric study	Medical Journal of the Islamic Republic of Iran	2016	1	-	PubMed	0.57
26	Ergonomic risk factors and musculoskeletal symptoms in surgeons with three types of surgery: Open, laparoscopic, and microsurgery	Medical Journal of the Islamic Republic of Iran	2016	4	-	ISI PubMed	0.57
27	Changes in Obesity Odds Ratio among Iranian Adults, since 2000: Quadratic Inference Functions Method	Computational and Mathematical Methods in Medicine	2016	6	-	ISI PubMed	0.937
28	Quality of life, work ability and other important indicators of women's occupational health	International Journal of Occupational Medicine and Environmental Health	2016	3		ISI PubMed	1.83
29	Twenty-year dynamics of hypertension in Iranian adults: age, period, and cohort analysis	Journal of the American Society of Hypertension	2015	7	-	ISI PubMed	0.40
30	Blood pressure percentiles by age and body mass index for adults	EXCLI Journal	2015	5	-	ISI	1.37
31	Comparison of quality of clinical supervision as perceived by attending physicians and residents in university teaching hospitals in Tehran	Medical Journal of Islamic Republic of Iran	2015	3	-	PubMed	0.57
32	Oral hygiene status in a general population of Iran, 2011: a key lifestyle marker in relation with common risk factors of noncommunicable diseases	International journal of health policy and management	2015	3	-	ISI PubMed	1.36

33	Assessing Factors Related to Waist Circumference and Obesity: Application of a Latent Variable Model	Journal of Environmental and Public Health	2015	2	-	PubMed	2.49
34	Psychometric analysis of the ambulatory care learning education environment measure (ACLEEM) in Iran	Medical Journal of Islamic Republic of Iran	2015	2	_*	PubMed	0.57
35	Obesity and Related Factors in Iran: The STEPS Survey, 2011	Iran Red Crescent Med Journal	2015	2		PubMed	0.77
36	A Comparative Study of Whole Body Vibration Training and Pelvic Floor Muscle Training on Women's Stress Urinary Incontinence: Three- month Follow- up	Journal of Family and Reproductive Health	2015	3		ISI PubMed	1.519
37	Assessing validity and reliability of Dundee ready educational environment measure (DREEM) in Iran	Medical Journal of Islamic Republic of Iran	2014	1	-	PubMed	0.57
38	Serum HDL-C level of Iranian adults: results from sixth national Surveillance of Risk Factors of Non- Communicable Disease	Journal of Diabetes & Metabolic Disorders	2014	5	-	ISI PubMed	2.73
39	Validity and reliability of activities coaching context questionnaire	Medical Journal of Islamic Republic of Iran	2014	1	-	PubMed	0.57
40	Gender-specific changes in physical activity pattern in Iran: national surveillance of risk factors of noncommunicable diseases (2007-2011)	International Journal of Public Health	2014	1	-	ISI PubMed	0.93
41	Trends in the prevalence of diabetes and impaired fasting glucose in association with obesity in Iran: 2005-2011.	Diabetes Research Clinical Practice	2014	3	-	ISI PubMed	2.73
42	National and Sub-national Prevalence, Trend, and Burden of Metabolic Risk Factors (MRFs) in Iran: 1990 – 2013, Study Protocol	Archives of Iranian Medicine	2014	7	-	PubMed	1.2
43	Measuring Evidence-based Decision Making Capacity in Public Health Managers of Kermanshah University of Medical Sciences 2013-2014	Education Research Medical Sciences	2014	1	-	Google Scholar	

44	Assessment of self-medication of the elderly in urban care homes by using health belief model	Journal of Research & Health	2014	4	-	EBSCO	
45	Association between Major Non communicable Diseases Risk Factors and Fasting Blood Glucose in Iran: Comparison of Two Techniques, with and Without Dichotomizing the Response	British Journal of Medicine & Medical Research	2014	3	-	EBSCO	
46	The effect of multi-media educational software on learning basic principles of Cardio-Pulmonary Resuscitation (CPR) in Nursing Students	Iranian Journal Critical Care Nursing	2014	1	-	Google Scholar	
47	Serum cholesterol level normal grams for Iranian population; suggestion for national Cut-Offs	Iranian Journal of Public Health	2013	8	-	ISI PubMed	1.23
48	Trend of blood cholesterol level in Iran: Results of four national surveys during 1991-2008	Acta Medica Iranica	2013	8	-	ISI PubMed	0.78
49	Paralinguistic behavior of infants of assisted reproductive techniques	Iranian Journal of Pediatrics	2012	4	-	ISI PubMed	0.38
50	Investigation of Clinical Medical Teachers' Opinion about Validity- Feasibility of Clinical Assessment Tools in Medical Sciences University in Tehran	Creative Education	2012		-	ISI PubMed	0.48
51	Evaluation of the growth process of infants conceived by assisted reproductive techniques at Royan institute from birth to 9 months	Iranian Journal of Pediatrics	2011	3	-	ISI PubMed	0.38
52	Document Frequency of hearing defect and ear abnormalities in newborns conceived by assisted reproductive techniques in Royan institute	International Journal of Fertility and Sterility	2010	7	-	ISI PubMed	0.33
53	Perinatal Outcomes of Newborn Infants Conceived by Assisted Reproductive Techniques in Royan Institute	International Journal of Fertility and Sterility	2009	4	-	ISI PubMed	0.30
54	Herbal medicines for type 1 diabetes mellitus	Cochrane Database of Systematic Reviews	2008	3	-	Cochran e	5.182

55	Investigation of Educational Climate in Major Clinical Wards in Iran University of Medical Sciences (IUMS) Based on DREEM Model	Journal of Medical Education	2008	2	-	IMEMR	
56	Human chorionic gonadotropin in cervicovaginal secretion as a predictor of preterm delivery	International Journal of Gynecology & Obstetrics	2007	3	-	ISI PubMed	1.23
57	Clinical teachers' attitudes toward the efficacy of evidence-based medicine workshop & self-reported ability in evidence-based practice in Iran	The Journal of Continuing education in the health professions	2006	1	-	ISI PubMed	2.09
58	Investigation of risk factors for surgical wound infection among teaching hospitals in Tehran	International Wound Journal	2006	2	-	ISI PubMed	0.91
59	The umbilical coiling index and adverse perinatal outcome	International Journal of Gynecology & Obstetrics	2006	3	-	ISI PubMed	1.15

B. Projects

- 1. Clinical teachers' attitudes towards the efficacy of Evidence-Based Medicine workshop and self-reported ability in Evidence-Based Practice in Iran
- 2. The attitudes of Iranian General Practitioners to Evidence –Based Medicine
- 3. Medical student's satisfaction and attitudes toward the effectiveness of clinical teaching.
- 4. Assessment of clinical Epidemiology, Critical Appraisal and Evidence Based Medicine in residency and undergraduate medicine curriculum in Iran.
- 5. The role of stress, nutrition & physical activity on acute myocardial infarction 2004
- 6. Daily low-dose oral Etoposide for recurrent epithelial ovarian cancer after platinum- based therapy
- 7. Study of QOL of women who involved to urinary incontinence
- 8. Study of Iranian student's health situation 2003
- 9. Quality of life Comparative Study in blind and low vision students
- 10. Study of Infertility prevalence in west of Tehran 2001
- 11. Study of Correlation between Competitive and Trait anxiety among Professional Shooter 1999.
- 12. Study of Common and non-Common Signs/Symptoms of Diseases in view of general Practitioner.
- 13. Study of serum Gentamycin level in patients who admitted in medical and Surgical Sections.
- 14. Comparative study of blood culture results by BancTec method and usual Method for bacterial infection diagnosis in children
- 15. Study of health and health promotion in Iranian Prisoners
- 16. Comparative study of internal evolution in IUMS 2002 & 2003
- 17. Comparison of the two Virtual and Traditional teaching methods in learning the course of the "Introduction to Dental equipment and their maintenance" for the students of the PhD General dentistry at Shahid Beheshti University of Medical Sciences
- 18. Designing a model for providing health services in the suburbs of Iran
- 19. Evaluation of the incidence of strokes based on the stroke care approach of the World Health Organization in Saveh-2017
- 20. Measuring the performance of the health system for accountability and justice in the financial participation of households in Saveh and demographic and contextual factors affecting it in 2017
- 21. Evaluation of job burnout rate and related factors among physicians working in rural family physician program in public health centers affiliated to Iran University of Medical Sciences in 2017
- 22. The effect of education on stroke literacy of elementary school students- (ongoing)
- 23. Feasibility study of comprehensive health service centers selected by Iran University of Medical Sciences for outpatient clinical education of medical students- (ongoing)
- 24. Interventions and the Global Performance in the Achieving to Universal Health Coverage: A Scoping Review- (ongoing)
- 25. Identifying the available capacities of the support units of the hospitals of Iran University of Medical Sciences to design the fill the blanks system- (ongoing)
- 26. Cost analysis of hospital services provided to hospitalized patients with **Covid-19** based on activity-based costing method: Shohada Yaftabad Hospital, Iran University of Medical Sciences in 2020- (ongoing)

C. Compilation and Translations:

- 1. Key topics in Evidence Based Medicine (Book translation)
- 2. Surveillance of AIDS (Related to EMRO)
- 3. Translation of Sport Medical Articles for Several Iranian Sport Medicine Journals.
- 4. Preparing of Education Research and Management Programs in Community Medicine
- 5. Translation of "key Topic of EBM" 2005
- 6. Translation of "text book of community medicine and prevention" 200

Thesis Guide: (In the field of Medicine, Medical Education & Family Physician)

No	Title of Thesis	Year
1	Assessing health system performance for responsiveness and equity in financial participation in families after the implementation of health system reform in Saveh, 2017-2018	2018
2	Comparison of allergy in children with adenoid hypertrophy with and without serotonin otitis media	2018
3	Survey of burnout and related factors in physicians working in rural family physician program at health centers affiliated to Iran University of Medical Sciences in 2018	2018
4	The study of the incidence of stroke based on the World Health Organization's stroke care approach in Saveh -2017	2017
5	Designing a health services model on the periphery of Iranian cities	2016
6	Compare the trend of the metabolic syndrome based on the prevalence of risk factors in two course of non-communicable disease surveillances system 2007 and 2011 in Iran	2015
7	Considering knowledge, attitude and practice of nurses in Kermanshah hospitals toward evidence-based nursing in 2013	2015
8	Psychometric Satisfaction of AMEET Questionnaire in order to assess faculty members' perceptions of medical education environment of Urmia Medical School-2015	2015
9	Comparison of Framingham and SCORE models in predicting cardiovascular events in Iran in 2011	2015
10	Assessment of the validity and reliability of Direct Observation of the Procedural Skills (DOPS) in evaluating the clinical skills at audiology students of rehabilitation school, Iran University of Medical Sciences	2015
11	Physical activity and metabolic syndrome among Iranian women: National surveillance of risk factors of non-communicable disease -2011	2015
12	The study to determine the risk factors of coronary heart disease to Framingham score in Iran in 2011	2015
13	Evaluating the quality of the learning environment of the hospital based on the PHEEM questionnaire	2015
14	Investigating the Effect of Team Based Learning Method (TBL) on Critical Thinking of Nursing Students of Iranian Medical Sciences in the academic year of 2014-2015	2015
15	Educational environment of pediatric specialized hospitals from the standpoint of medical students of Tehran University of Medical Sciences;2011-2012	2014
16	Measuring evidence-based decision making capacity in public health managers of Kermanshah University of medical Sciences-2013	2014
17	The relation between study habits and academic achievement among students who participated in the medical scientific Olympiad 2014	2014
18	The quality gaps in education of the Iranian physical medicine and rehabilitation residents- 2013	2014
19	The validity and reliability of modified DSLES questionnaire in assessing the educational environment of dental students of Shahid Beheshti Medical Sciences University in 2014 - 2013	2014

20	Assessing the predictive value of the Work Ability Index to predict sick leave and job losses	2014
21	The degree of adaptation of a country curriculum with the curriculum implemented by the domestic and international specialized departments of the medical sciences universities of Tehran and Iran in the academic year 2013-2014	2014
22	Study of the causes of academic failure in students of Alborz University of Medical Sciences in academic year 2013-2014	2014
23	The validity and reliability of the CLES + T questionnaire in assessing the clinical educational environment from the viewpoint of undergraduate nursing students of Iran University of Medical Sciences -2013	2014
24	The validity and reliability of the questionnaire for knowledge, attitude and practice of trained physicians and the worker of medicine in relation to documented medicine in Iran University of Medical Sciences in 2013	2014
25	Assessment of validity and reliability instrument of teachers educational needs in accountable medical education in Semnan University of medical sciences 2013	2013
26	Studying the status of the educational environment of clinical units from the viewpoint of students of Semnan university of medical sciences using a clinical learning environment questioner	2013
27	Effect of learning skill class on medical student educational improvement	2013
28	Assessing the viewpoints of witness and veteran' students to the educational services at universities medical sciences in 2013	2013
29	Validity and reliability of the attitude and self-reported skill questionnaire to evidence based medicine in general physicians of health and clinical centers, Iran university of medical sciences-2013	2013
30	Validity and reliability of the DREEM questionnaire to evaluate the educational environment of the main clinical wards in Iran University of Medical sciences- 2013	2013
31	The validity and reliability of the Kansas questionnaire in determining the evidence based decision making status of health managers in Tehran University of Medical Sciences in 2012	2013
32	The Effect of Communication Skills Training on Emergency Department Personnel in the Event of Verbal and Physical Violence	2013
33	Validity and Reliability of Steem Mini in Assessing Educational Environment of General Surgery Branches in Tehran University of Medical Sciences in 2013	2013
34	Reviewing the views of students of the basic sciences medical sciences department of Tehran University of Medical Sciences on the factors affecting academic achievement in 2012	2013
35	The validity and reliability of ACC questionnaire in assessing the educational environment of clinical units in Semnan university of medical sciences	2013
36	Comparison of physical activity status and anthropometric indices in women aged 15-64 in three non-communicable diseases risk management systems in 83, 86 and 90 years	2012
37	The attitude of medical assistants of Tehran University of Medical Sciences about the medical errors and the factors affecting it	2012
38	Evaluation of Repeatability and Reliability of Diagnostic Thinking Questionnaire (DTI) in medical students of Tehran University of Medical Sciences in 2011	2012

39	The prevalence of asthma and relationship with smoking based on risk factors of non-communicable disease surveillances program -2011	2011
40	The Effect of Internship Course on Emergency Clinical Function and Its Effective Factors - Rasoul-e-Akram Hospital - Second Half of 2011	2011
41	Validity and Reliability of General Physical Activity Inventory in Tehran University of Medical Sciences	2011
42	Assessing the Quality of Assistant's Education Quality Based on the PHEEM Model in Rasoul-e-Akram Medical Education Center, Academic Year 2010-2011	2011
43	Investigation of clinical medical teachers' opinion about validity and usage of clinical assessment tools in medical residency	2010
44	The study of learning environment from the perspective of medical students in the major wards of clinical training center Rasoul-e-Akram Hospital in the year 2010	2010
45	Studying the knowledge and attitude of medical students about doping in Tehran University of medical sciences - 2009	2010
46	Study of the prevalence of asthma and its relation to smoking based on a national care plan	2010
47	Factors influencing medical interns' choice of specialty in Iran University of Medical Sciences in year 2008-2009	2009
48	The study of the status of clinical education fields of the period of training from the viewpoint of professors and interns in the main parts of Hamadan University of Medical Sciences in 2007.	2007

Thesis Advisor: (In the field of Medicine, Medical Education & Family Physician)

No	Title of Thesis	Year
1	Assessing the level of health literacy and awareness about the correct use of antibiotics in the residents of Tehran	2019-20
2	Designing model for delivering clinical preventive services in Islamic Republic of Iran	2017
3	The effect of work-related stress on development of neck and shoulder complaints nurses in one tertiary hospital in Iran	2016
4	The evaluation of the amantadine effectiveness on patients prognosis with traumatic brain injury	2015
5	Evaluate serum levels of 25 hydroxy vitamin D in children with burns in Motahari Hospital	2015
6	Comparison of the education effect in simulated environment with educational film on acquiring of Midwifery students' episiotomy skill	2015
7	Comparison of ferritin level and number of maternal leukocytes in term and preterm labor	2015
8	Comparison of delivery induction in three groups of oral misoprostol titrant, misoprostol oral tablet and EASI with oxytocin for delivery.	2015
9	The effect of atorvastatin on ovarian vascular function and blood androgen levels in patients with polycystic ovary syndrome	2015
10	Investigating the relationship between learning styles and academic achievement of non-admitted students (virtual) of medical education graduate students using Vark's tool in Tehran University of Medical Sciences	2015
11	The effect of evidence-based medical education on the attitude and practice of undergraduate students in auditory technology toward evidence-based practice-Iran University of Medical Sciences	2015
12	Investigating of barriers in communication between assistants and nurses in viewpoint of assistants and nurses of health centers of Qazvin university of Medical siences-2014	2014
13	The educational environment of two clinical wards in Rasoul- Akram hospital affiliated to Iran university of medical sciences: Learners' viewpoints based on DREEM model	2014
14	Investigation of the relationship between teaching critical thinking and creativity of the second year medical students at Tehran University of Medical sciences in the academic year 2012-2013	2014
15	Evaluation of pregnancy incidence in endometrial adenocarcinoma patients following the use of megestrol acetate	2014
16	Investigating the relationship between obesity and the results of labor induction in pregnant women in term of pregnancy termination	2014
17	frequency of short cervix and its outcome in patients referred to the prenatal clinic of Tehran University Hospital	2014
18	Occupational attribute, mental health, quality of life and job ability index in female workers that employ in Karaj Factories in 2012-2013	2014
19	The effect of laparoscopy on quality of life in women with chronic pelvic pain	2014
20	Study of the relationship between learning style, academic self-efficacy and happiness of medical students of Iran University of Medical Sciences with their success in basic sciences in 2012	2014
21	Designing a reliable and valid instrument to determine the motivational factors influencing learning in medical student of basic sciences studying at Tehran University of Medical Sciences based on John Keller's ARCS model	2013

22	The effect of multimedia educational software on learning the basic principles of cardiopulmonary resuscitation of nursing students	2013
23	Comparison of the effect of magnesium sulfate administration for 12 hours and 24 hours after termination of pregnancy in patients with severe preeclampsia	2013
24	Evaluation of Anxiety, Depression and Stress in Medical Students and its Relationship with Specific Development in Different Periods	2013
25	Comparison of Clinical Arguments of Interns and Medical Assistants Based on Diagnostic Thinking Questionnaire at Iran University of Medical Sciences in 2012-2013	2013
26	Diagnostic accuracy, predictive value and threshold of HbA1c in the diagnosis of diabetes mellitus	2013
27	The effect and side effects of Letrozol treatment I children with short stature and gynecomasia	2012
28	The study of burnout rate among staff at Iranian University of Medical Sciences in 2010	2012
29	Comparison of the effect of adding low dose of ketamine to morphine in controlling acute and severe pain	2012
30	The making of a device for the training of invasive operations under ultrasound guidance	2012
31	Evaluation of Diffusion Weighted Value in MRI Images for the Diagnosis of Prostate Cancer in Patients Referring to Hazrat-e-Rasool Hospital in 2011	2012
32	Comparison of diagnostic value of MRI with TRUS in diagnosis of seminal portal vesicles in prostate cancer in patients referred to Hazrat-e-Rasool mansion in 2011 and 2012	2012
33	Evaluation of diagnostic value of MRS in the diagnosis of seminal portal vesicles in prostate cancer in patients referred to Hazrat-e-Rasool Hospital in 2011 and 2012	2012
34	Study of Economic Costs Caused by Inactivity in Iran	2012
35	The prevalence of pectoris angina and its related risk factors in Iran in the 2011s	2012
36	Assess to discrepancy between emergency department admission diagnoses and ward discharge diagnosis in patients hospitalized in Hazrat-e-Rasool hospital.	2011
37	The effect of whole body vibration training program (WBVT) in comparison with exercise therapy (ET) program on Improvement stress incontinence	2011
38	Ecological study of incidence rate and treatment outcome of Tuberculosis patients and their correlation with risk factors some of non-communicable diseases in Iran 2005- 2009	2011
39	Frequency of Eating Disorders in Medical Students of Tehran University in 2011	2011
40	The effects of excessive foot pronation modification in knee pain and function of female athletes with patellofemoral pain syndrome.	2009
41	The Effect of Special Students Course on Attitude and Self-assessment from Interns' Perspectives of Iran University of Medical Sciences in 2007	2008
42	Comparative Study of International Standards of Educational Hospitals and Provision of Indicators of Educational Hospitals in Medical Sciences Universities of Iran	2008
43	Interaction between ''self-efficacy'' and ''professional competence'' from the viewpoint of nursing students of Iran University of Medical Sciences in 2008	2008

44	Factors affecting on "teachers' evaluation by students" from the viewpoint of faculty members and medical students of Shahid Beheshti University of Medical Sciences in the academic year of 2005-2006	2006
45	The study of deterrent and booster factors in the management of university affairs from the viewpoint of the heads of medical universities of the country 2006	2006
46	Impact of web-based learning in heart disease physiopathology knowledge in medical students.	2006
47	Efficacy of an education program of exercise therapy in treating chronic nonspecific low back pain (LBP) in comparison with physiotherapic modification	2006
48	The effect of magnesium sulfate on bleeding time in pregnant mothers with preeclampsia	2006
49	Investigation of relationship between cholin + creatine ratio and citrate in Magnetic resonance spectroscopy (MRS) with tumor invasion rate in patients with prostate cancer	2006
50	The effect of serum level of androgens, LH and IGFI in the beginning of follicular phase on the results of cycles of ovulation induction and sperm insemination into the uterus	2006
51	Validity and Reliability of Persian Version of Spiritual Well-Being Questionnaire for Adults Over 18 Years Old at Iran and Tehran University of Medical Sciences	2006
52	Comparison of the Frequency of Chronic Cerebral Vein Failure (CCSVI) in Patients with Multiple Sclerosis	2006
53	Comparison of the effect of extra mininotic infusion of saline and vaginal isoniazid on pre-induction cervical ripening and delivery duration in term and post term pregnancies	2006