



Mohammad Asghari Jafarabadi

Personal Information:

Assistant Professor of Biostatistics,
Department of Statistics and Epidemiology,
Faculty of Health,
Tabriz University of Medical Sciences, Tabriz, Iran

Birth Date: 1981

Marital Status: Married

National ID: 2121613528

Work Tel: +98- 411-3357580-82 (383)

Postal Address: Department of Statistics and Epidemiology, Tabriz
University of Medical Sciences, P. O. Box. 14711, Tabriz, Iran

Fax: +98 411 3340634

E. Mail Address: m_asghari862@yahoo.com
m.asghari862@gmail.com

Educational Records:

BSc of Statistics, Mazandaran University, Babolsar, Iran, 2004
MSc of Biostatistics, Tarbiat Modares University, Terhran, Iran, 2006
PhD of Biostatistics, Tarbiat Modares University, Terhran , Iran, 2010

Awards:

- ☑ **Ranking 1 in all Degrees**
- ☑ **Involved in Exceptional Talents quota in MSc and PhD**

PhD Thesis Title:

Frailty Competing Risks Model with Covariates for Survival Evaluation of Patients with Colorectal Cancer

Professional Experience:

- Assistant Professor of Biostatistics, Academic member of Department of Statistics and Epidemiology: 12/May/2010 - Present, Tabriz University of Medical Sciences
- Head of Department of Statistics and Epidemiology: 18/Mar/2012 - Present

Teaching Experience

I have been involved in teaching of the following subjects:

1. The Design and Analysis of Experiments to **B.Sc.** Students
2. Analysis of Discrete Multivariate Statistics to **B.Sc.** Students
3. Statistics and Probability to **B.Sc.** Students
4. Statistical Computations with Computer to **B.Sc.** Students
5. Theory of Linear Models and Matrices to **B.Sc.** Students
6. Medical Statistics to **M.Sc.** Students
7. Biostatistics to **M.Sc.** Students
8. Biostatistics to **B.Sc.** Students
9. Advanced Biostatistics to **Ph.D.** Students
10. Advanced Biostatistics to Specialty Students
11. Scientific Writing to **M.Sc.** Students

Research Interests:

1) Biostatistics

1. Survival Data Analysis
2. Frailty and Competing Risks in Survival Analysis
3. Longitudinal Data Analysis
4. Multilevel Data Analysis
5. Generalized Linear and Mixed Models
6. Structural Equation Modeling

2) Applied Biostatistics and Problem Solving in Bio Researches

1. Statistical Analysis of Medical researches
2. Statistical Analysis of Health Modeling Data
3. Statistical Modeling of Validity and Reliability of instruments
4. Meta Analysis of Clinical Trials and Observational Studies
5. Data Mining in medical and non-medical data
6. Time series analysis for medical and non-medical data
7. Survey Data Analysis
8. Artificial Neural Networks
9. Clinical Trials
10. Analytic Hierarchy Process in Health Management Decision Making

Full paper published in refereed journals

A) In English (from the most recent)

- 1) Khorsandi M, **Asghari Jafarabadi M**, Jahani F, Rafiei M. Cultural Adaptation and Psychometric Testing of the Short Form of Iranian Childbirth Self Efficacy Inventory. Iranian Red Crescent Medical Journal. 2013, **Under Press**. **Indexed By ISI (IF= 0.371)**.
- 2) Kafaee Atrian M, Abbaszadeh F, Sarvieh M, Sarafraz N, **Asghari Jafarabadi M**. Investigating the Effect of Pressure on Third Liver Point on Primary Dysmenorrhea: a Randomized Controlled Clinical Trial. Iranian Red Crescent Medical Journal. 2013 September; 15(9): e12719, **Under Press**. **Indexed By ISI (IF= 0.371)**.
- 3) Dehghan P, Pourghassem Gargari P, **Asghari Jafar-Abadi M**, Aliasgharzadeh A. Inulin controls inflammation and metabolic endotoxemia in women with type 2 diabetes mellitus: a randomized-controlled clinical trial. International Journal of Food Sciences and Nutrition.2013, **Under Press**. **Indexed By ISI (IF= 1.257)**.
- 4) Esfahani A, Ghoreishi Z, Abedi Miran M , Sanaat Z, Ostadrahimi A, Eivazi Ziaei J, Ghayour Nahand M, **Asghari Jafarabadi M**, Sorousheh Y, Esmaili HA . Nutritional assessment of patients with acute leukemia during Induction chemotherapy: association with hospital outcomes Leukemia & Lymphoma. 2013, **Under Press**. **Indexed By ISI (IF= 2.301)**.
- 5) Vaghef-Mehrabany E; Alipour B; Homayouni A, Sharif SK; **Asghari-Jafarabadi M**, Zavvari S. Probiotic supplementation improves inflammatory status in rheumatoid arthritis patients. *Nutrition* **Under Press**. **Indexed By ISI (IF= 2.859)**.
- 6) Mousazadeh Y, Janati A, Jabbari Beirami H, **Asghari Jafarabadi M**, Ebadi A. Advantages and disadvantages of different methods of Hospitals' downsizing- a review. **HPP under press**.
- 7) Mousazadeh Y, Jabbari H, Jannati A, **Asghari Jafarabadi M**, Ebadi A. *Identifying and Prioritizing indicators of integration and Integrable units in Hospitals of Tabriz University of Medical Sciences: Health Experts Perspectives*. Journal of Analytical Research in Clinical Medicine, **Under Press**.
- 8) Payahoo L, Ostadrahimi A, Mobasser M, Khaje Bishak Y and **Asghari Jafarabadi M**. *Effects of zinc supplementation on serum leptin level and insulin sensitivity in obese people*. Trace Elements and Electrolytes, **Vol. ?? – No. ??/2013 (1-6)**
- 9) Gholamzadeh Nikjoo R, Jabbari Beyrami H, Jannati A, **Asghari Jaafarabadi M**. Selecting Hospital's Key Performance Indicators, Using Analytic Hierarchy Process Technique. *JHR*. 2013; 2 (1) : 31-44.
- 10) Ebrahimi kalan M, Rimaz Sh, **Asghari Jafarabadi M**, Abbasian L, Dastoorpour M, Yekrang-Sis H, Jafari Khonig A, Gharibnavaz H. Validity and Reliability of Iranian version of the HIV/AIDS Stigma Instrument–PLWHA (HASI- P). *Health Promotion Perspectives*, **Under Press**.
- 11) Dianat I, Sorkhi N, Pourhossein A, Alipour A, **Asghari-Jafarabadi M**. Neck, shoulder and low back pain in secondary schoolchildren in relation to schoolbag carriage: Should the recommended weight limits be gender-specific? *Applied Ergonomics*. **Under Press**. **Indexed By ISI (IF=1.65)**.

- 12) Pourghaznein T, Vahedian Azimi A and **Asghari Jafarabadi M**. *The effect of injection duration and injection site on pain and bruising of subcutaneous injection of heparin*. Journal of Clinical Nursing, **Under Press**, **Indexed By ISI (IF=1.316)**.
- 13) Mohammadzadeh M, Faramarzi E, Mahdavi R, Nasirimotlagh B, **Asghari Jafarabadi M**. Effect of Conjugated Linoleic Acid Supplementation on Inflammatory Factors and Matrix Metalloproteinase Enzymes in Rectal Cancer Patients Undergoing Chemoradiotherapy. Integr Cancer Ther 2013 May 8. **Under Press**.
- 14) Alizadeh M, Gharibi F, **Asghari Jafarabadi M**, Esnaelinasab N, Bostani Z, Zarghami F. The Prespective of Medician's Teacher and students on Peer Teaching System. Research and Development in Medical Education. **Under Press**.
- 15) Eftekhar Sadat, B., Khadem Haghighian, M., Alipoor, B., Malek Mahdavi, A., **Asghari Jafarabadi, M.** and Moghaddam, A. *Effects of sesame seed supplementation on clinical signs and symptoms in patients with knee osteoarthritis*. International Journal of Rheumatic Diseases, 2013, 16: 578–582. **Indexed By ISI (IF= 1.65)**.
- 16) Salem Milani A, Froughreyhani M, Charchi Aghdam S, Pournaghiazar F, **Asghari Jafarabadi M**. *Mixing with Propylene Glycol Enhances the Bond Strength of Mineral Trioxide Aggregate to Dentin*. Journal of Endodontic 2013;39:1452–1455. **Indexed By ISI (IF=2.929)**.
- 17) Gholamzadeh Nikjoo R, Jabbari Beyrami H, Jannati A, **Asghari Jaafarabadi M**. Selecting Hospital's Key Performance Indicators, Using Analytic Hierarchy Process Technique. JHR. 2013; 2 (1) : 31-44
- 18) Hassankhani H, **Asghari Jafarabadi M**, Abdollahzadeh F, Elmi S. *Management and Nurses Participation in Hospital Affairs*. International Research Journal of Applied and Basic Sciences, 2013, 6 (8): 1035-1037
- 19) Javadivala Z ,Ahmad K ,Allahverdipour H ,**Asghari Jafarabadi M** ,Tallebian H. Modeling the Relationship between Physical Activity and Quality of Life in Menopausal-aged Women: A Cross-Sectional Study. J Res Health Sci. 2013;13(2): 168-175 . **Index By Medline**
- 20) Jafari Vayghan H, Tarighat Esfanjani A, Ebrahimi Mameghani M, **Asghari Jafarabadi M**, Saleh Ghadimi S and Lalezadeh Z. Sex Differences in Serum Leptin and Adiponectin levels in Apparently Healthy Iranian Adults. International Research Journal of Applied and Basic Sciences, 2013, 4 (10): 3099-3103.
- 21) Baqgheri SH, Janati A, Kousha A, Sadeghi-Bazargani H, **AsghariJafarabadi M**, Farahbaksh M. Job Satisfaction Differences Between Primary Health Care and Treatment Sectors: An Experience from Iran. Health Promot Perspect 2013; 3(1): 91-102.
- 22) Shaghaghi A, Piri M, Allahverdipour H, **AsghariJafarabadi M**. Recess Activity and General Health Status among Iranian Elementary Schools' Pupils. Health Promot Perspect 2013; 3(1): 46-55.
- 23) Dehghan P, Pourghassem Gargari B, **Asghari Jafarabadi M**. Effects of High Performance Inulin Supplementation on Glycemic Status and Lipid Profile in Women with Type 2 Diabetes: A Randomized, Placebo-Controlled Clinical Trial. Health Promot Perspect 2013; 3(1): 56-64.
- 24) Jabbari H., Bakhshian F., **Asgari M.**, Sattari M., Naghavi-Behzad M., Mashayekhi S. Antenatal Micronutrient Supplementation Relationship with Children's Weight and Height from Birth up to the Age of 18 Months. Iranian J Publ Health, Vol. 42, No.6, Jun 2013, pp.626-634
- 25) Jamalmohammadi A, **Asghari Jafarabadi M**, Shajari J & Modares M. Investigating the Nursing Practitioners Perspectives about Undergraduate Nursing Internship and Apprenticeship Courses: Is Renewing Required? Global Journal of Health Science 2013; Vol. 5, No. 5; 144-152. **(Indexed By PubMed)**
- 26) Bakhtari Aghdam F, Baghiani Moghaddam MH, **Asghari Jafarabadi M**, Allahverdipour H, Dabagh ikookheslat S & Nourizadeh R. Explaining the Role of Personal, Social and Physical Environment Factors on Employed Women's Physical Activity: A Structural Equation Analysis. Global Journal of Health Science; Vol. 5, No. 4; 2013 189-199 **(Indexed By PubMed)**
- 27) Hassankhani H, **Asghari Jafarabadi M**, Darvishpoor Kakhki A and Malek M. Investigating the correlation between personal characteristics and health status of Community- Living Elders and Intensity of Fear of Falling. Intl. Res. J. Appl. Basic. Sci. 20134 (5), 1146-1150,
- 28) Pourghassem Gargari B, Dehghan P, Aliasgharzadeh A, **Asghari Jafar-abadi M**. *Effects of High Performance Inulin Supplementation on Glycemic Control and Antioxidant Status in Women with Type 2 Diabetes*. Diabetes Metab J. 2013 Apr; 37(2):140-148.

- 29) Zarea Gavvani V, Nazari J, **Asghari Jafarabadi M**, Rastegari F. *Is librarians' health affected by ergonomic factors at the work place?* Library Philosophy and Practice (e-journal), 2013, Paper 893.
- 30) Zarea Gavvani V, Qeisari E, **Asghari Jafarabadi M** *Health Information Seeking Behavior (HISB): A Study of a Developing Country*, Library Philosophy and Practice (e-journal), 2013, Paper 902.
- 31) Payahoo L, Ostadrahimi A, Mobasseri M, Khaje Bishak Y, Farrin F, **Asghari Jafarabadi M**, Mahluji S. *Effects of Zinc Supplementation on the Anthropometric Measurements, Lipid Profiles and Fasting Blood Glucose in the Healthy Obese Adults*. Advanced Pharmaceutical Bulletin 2013, 3(1): 161-165. **Indexed By Scopus**.
- 32) Dianat I, Javadivala Z, **Asghari-Jafarabadi M**, Asl Hashemi A & Haslegrave C M. *The use of schoolbags and musculoskeletal symptoms among primary school children: are the recommended weight limits adequate?*, Ergonomics 2013 56:1, 79-89. **Indexed By ISI (IF=1.409)**.
- 33) Bahar A, Hoseni Esfahani F, **Asghari Jafarabadi M**, Mehrab Y, Aziz F . *The Structure of Metabolic Syndrome Components across Follow-Up Survey from Childhood to Adolescence*. Int J Endor inol Metab. 2013; 11(1) 16-22.
- 34) Vahidi RG, Mojahed F, **Asghari Jafarabadi M**, Gholipour K, Rasi V. *A systematic review of the effect of payment mechanisms on family physicians service provision and referral rate behavior*. J Pak Med Stud. 2013; 3(1):54-60.
- 35) Abedimanesh N, Alipour B, Soumi MH, Ostadrahimi A, Abedimanesh S, **Asghari Jafarabadi M**, Movasagh Pour AA. *The relationship between Red Cell Distributio with Levels and the Disease Activity in Ulcerative Colitis*. Govaresh, 2013; 17(3), 183-188. **Indexed By Scopus**.
- 36) Rafraf M, Mohammadi E, **Asghari-Jafarabadi M**, Farzadi L. *Omega-3 Fatty Acids Improve Glucose Metabolism without Effects on Obesity Values and Serum Visfatin Levels in Women with Polycystic Ovary Syndrome*. J Am Coll Nutr. 2012 Oct;31(5):361-8.
- 37) Tabrizi JS, Gholipour K, **Asghari jafarabadi M**, Farahbakhsh M, Mohammadzede M. *Customer quality and maternity care in Tabriz urban health centers and health posts*, J Clin Res Gov 1(2012) 12–15
- 38) Gandevari SB, Banaem LM, Mohamadi B, Moghadam NA, **Asghari M**. *Association of high-sensitivity C-reactive protein serum levels in early pregnancy with the severity of preeclampsia and fetal birth weight*. J Perinat Med. J. Perinat. Med. 40 (2012) 601–605. **Indexed By ISI (IF=1.702)**.
- 39) Mirfeizi M, Mehdizadeh Z, Bahrami T, Mirfeizi SZ, **Asghari Jafarabadi M**, Mirheydari M, Khorsand G, Goodarzi M. *A Comparative Study on Evaluating of Knowledge and clinical Practices of Midwifery Students in the Courses of Physiopathology, Infectious and Internal Diseases and Surgery based on Objective Structured Clinical Examination and Traditional Assessment Methods*. Future of medical education journal 2012; 2(4): 3 -8.
- 40) Alipoor B, Haghighian MK, Sadat BE, **Asghari M**. *Effect of sesame seed on lipid profile and redox status in hyperlipidemic patients*. Int J Food Sci Nutr. 2012 63(6): 674-678. **Indexed By ISI (IF=0.778)**.
- 41) Naeimi Rad M, Lamyian M, Heshmat R, **Asghari Jafarabadi M**, Yazdani SH. *A Randomized Clinical Trial of the Efficacy of KID21 Point (Youmen) Acupressure on Nausea and Vomiting of Pregnancy*. Iran Red Cres Med J.2012;14(11):697-701. **Indexed By ISI: IF=.360**
- 42) Sharifizadeh-Khameneh S, Agha Alinejad H, Kohanpour MA, Peeri M, **Asghari Jafarabadi M**, Mirsepasi M and BoostaniMH. *Effect of Aerobic Activities in Hypoxia Situations on Interleukin-6 and Interleukin-10 Serums of Active Young Men Middle-East Journal of Scientific Research 2012; 12 (8): 1136-1142. Indexed By ISI*.
- 43) Gholamzadeh Nikjoo R, Jabbari Beyrami H, Jannati A, **Asghari Jaafarabadi M**. *Prioritizing Public- Private Partnership Models for Public Hospitals of Iran Based on Performance Indicators*. Health Promot Perspect 2012; 2 (2): 251-264.
- 44) Dadgar E, Janati A, Sadegh Tabrizi J, **Asghari-Jafarabadi M**, Barati O. *Iranian Expert Opinion about Necessary Criteria for Hospitals Management Performance Assessments*. Health Promot Perspect 2012; 2 (2): 223-230.
- 45) Bagheri SH, Kousha A, Janati, **Asghari-Jafarabadi M**. *Factors Influencing the Job Satisfaction of Health System Employees in Tabriz, Iran*. Health Promot Perspect 2012; 2 (2): 190-196.
- 46) Heidari-Beni M, Ebrahimi-Mameghani M, Hajimaghsood M, **Asghari Jafarabadi M**. *Anthropometric Indices Added the Predictive Ability of Iron Status in Prognosis of Atherosclerosis*. Health Promot Perspect 2012; 2 (2): 211-217.

- 47) Sahebi L, **Asghari Jafarabadi M**, Mousavi SH, Ghabili GH, Khalili M. Analysis of psychological characteristics and criminal history of intravenous drug abusers in Iran. *International Journal of Medicine and Medical Sciences*, 2012; 2 (6), pp.128-133.
- 48) Moghaddam Banaem L, Mohammadi B, **Asghari Jafarabadi M** and Narges Aliyan Moghadam. *Maternal serum C-reactive protein in early pregnancy and occurrence of preterm premature rupture of membranes and preterm birth*. *J. Obstet. Gynaecol. Res.* 2012 38(5):780-6. **Indexed By ISI (IF=0.869)**.
- 49) Godarzi M, Ebrahimzadeh E, Rabi A, SaeediPour B, **Asghari Jafarabadi M**. Impact of distance education via Mobile Phone Text Messaging on Knowledge, attitude, practice and self efficacy of patients with type 2 diabetes mellitus in Iran. *Journal of Diabetes and Lipid Disorders*, 2012, 11:10. **Indexed By Scopus**.
- 50) Hassankhani H, Darvishpur Kakhki A, **Asghari Jafarabadi M**, and Malek M. *Elders Fall Risk Predictors*. *International Research Journal of Applied and Basic Sciences*, 2012; 3 (8): 1662-1672.
- 51) Peeri M, Kohanpour MA, Sanavi S, Pazukian M, **Asghari Jafarabadi M**, Mirsepasi M. *Effects of submaximal aerobic exercise on thyroid hormones in hypoxic conditions in trained young men*. *Thyroid Research and Practice*, 2012; 9(3): 88-92.
- 52) Valizadeh S, Hosseini MB, **Asghari Jafarabadi M**, Ajoodanian N. *The Effects of Massage with Coconut and Sunflower Oils on Oxygen Saturation of Premature Infants with Respiratory Distress Syndrome Treated With Nasal Continuous Positive Airway Pressure*. *Journal of Caring Sciences*, 2012, 1(4), 191-199.
- 53) Sharbatoghli M, Rezazadeh Valojerdi M, Amanlou M, Khosravi F, **Asghari Jafarabadi M**. Relationship of sperm DNA fragmentation, apoptosis and dysfunction of mitochondrial membrane potential with semen parameters and ART outcome after intracytoplasmic sperm injection. *Archives of Gynecology and Obstetrics* 2012; 286(5) 1315-1322 **Indexed By ISI (IF=1.227)**.
- 54) Taghipour H, Norouz P, **Asghari-Jafarabadi M**, Nazari J, Asl Hashemi A, Dehghanzadeh R, *E-waste management challenges in Iran: presenting some strategies for improvement of current conditions*. *Waste Management and Research*. 2012; 30(11): 1138-1144. **Indexed By ISI (IF=1.222)**.
- 55) Salem Milani A, Shahkouie S, Borna Z, Sighari Deljavan A, **Asghari Jafarabadi M**, Pournaghi Azar F. *Evaluation of the Effect of Resection on the Scaling Ability of MTA and CEM Cement*. *IEJ Iranian Endodontic Journal; Iranian Endodontic Journal* 2012; 7(3):134-138. **Indexed By Scopus**.
- 56) Salem Milani A, Froughreyhani M, Rahimi S, **Asghari Jafarabadi M**, Paksefat S. *The Effect of Root Canal Preparation on the Development of Dentin Cracks*. *Iranian Endodontic Journal* 2012;7(4):177-182. **Indexed By Scopus**.
- 57) Salem Milani A, Rahimi S, Borna Z, **Asghari Jafarabadi M**, Bahari M, Sighari Deljavan A. *Fracture resistance of immature teeth filled with mineral trioxide aggregate or calcium-enriched mixture cement: An ex vivo study*. *Dental Research Journal*: 2012: 9(3): 299-334. **Indexed By ISI**.
- 58) Ghoreishi Z, Esfahani A, Djazayeri A, Djalali M, Golestan B, Ayromlou H, Hashemzade S, **Asghari Jafarabadi M**, Montazeri V, Keshavarz SA, Darabi M. Omega-3 fatty acids are protective against paclitaxel-induced peripheral neuropathy: A randomized double-blind placebo controlled trial. *BMC Cancer*. 2012 15;12:355. **Indexed By ISI (IF=3.01)**.
- 59) Mohammadi E, Rafrat M, Farzadi L, **Asghari-Jafarabadi M**, Sabour S. Effects of omega-3 fatty acids supplementation on serum adiponectin levels and some metabolic risk factors in women with polycystic ovary syndrome. *Asia Pac J Clin Nutr*. 2012;21(4):511-8. **Indexed By ISI (IF=1.21)**.
- 60) Asghari G, Mirmiran P, Rashidkhani B, **Asghari-Jafarabadi M**, Mehran M, Azizi F. *The Association between Diet Quality Indices and Obesity: Tehran Lipid and Glucose Study*. *Arch Iran Med*. 2012; 15(10): 599 -605. **Indexed By ISI (IF=1.348)**.
- 61) Baghiani Moghaddam MH, Bakhtari Aghdam F, **Asghari Jafarabadi M**, Allahverdipour H, Dabagh Nikookheslat S and Safarpour Sh, *The Iranian Version of International Physical Activity Questionnaire (IPAQ) in Iran: Content and Construct Validity, Factor Structure, Internal Consistency and Stability*. *World Applied Sciences Journal* 2012, 18 (8): 1073-1080. **Indexed By ISI**.
- 62) Jamalmohammadi A, Ghabeljoo M and **Asghari Jafarabadi M**, 2012. *The Modeling of Relationship between Motivational Factors and Increasing Employee's Efficiency in a University of Medical Sciences of a Province in Iran*. *Research Journal of Medical Sciences*, 6: 97-106.
- 63) Namazi N, Tarighat Esfanjani A, **Asghari-Jafarabadi M**, Bahrami A. *The Effect of Hydroalcoholic Nettle (Urtica dioica) Extracts on Some Cardiovascular Risk*

- Factors in Patients With Type 2 Diabetes*. Journal of Medical Sciences; 11(3):138-144. **Indexed By Scopus**.
- 64) Jabbari H, Farokhfar M, **Asghari Jafarabadi M**, Taghipour H, Bakhshian F, Rouhani S. *Personal and organizational predictors of physicians' knowledge, attitudes and practices related to medical waste management in Mazandaran province*. Waste Manag Res. 2012; 30(7): 738-744. **Indexed By ISI (IF=1.222)**.
- 65) Homayouni Rad A, Delshadian Z, Arefhosseini SR, Alipour B, **Asghari Jafarabadi M**. *Effect of Inulin and Stevia on Some Physical Properties of Chocolate Milk*. Health Promot Perspect 2012; 2(1): 42-47.
- 66) Payahoo L, Nikniaz Z, Mahdavi R, **Asghari Jafarabadi M**. *Perceptions of Medical Sciences Students towards Probiotics*. Health Promot Perspect 2012; 2(1): 96-102.
- 67) Khodaverdi F, Bahram A, **Asghari-Jafarabadi M**. *Quality of Life, Motor Ability, and Weight Status among School Aged Children of Tehran*. Iranian Journal of Public Health 2012; 41(6) 97-102. **Indexed By ISI (IF=0.321)**.
- 68) Mohammadi SM, Movahedin M, Kourji SM, **Asghari Jafarabadi M**, Makolati SZ. *Comparison of colony formation in adult mouse spermatogonial stem cells developed in sertoli and STO co-culture systems*. Andrologia: 2012, 44, 431–437. **Indexed By ISI (IF=1.244)**.
- 69) Mirfeizi M, **Asghari Jafarabadi M**, Mehdizadeh Toorzani, Mohammadi SM, Dehghan Azad M, Vizheh Mohammadi A, Teimori Z. *Feasibility, Reliability and Validity of the Iranian Version of the Diabetes Quality of Life Brief Clinical Inventory (IDQOL-BCI)*. *Diabetes Research and Clinical Practice*. Diabetes Research and Clinical Practice, 2012; 96(2), 237–247 **Indexed By ISI (IF=2.134)**.
- 70) **Asghari-Jafarabadi M**, Allahverdipour H, Bashirian S, Jannati A. *Modeling the Underlying Predictor Factors of Tobacco Smoking among Adolescents*. Iranian Journal of Public Health 2012; 41(5) 46-57. **Indexed By ISI (IF=0.321)**.
- 71) Heidari Beni M , Hajimaghsoud M, Ebrahimi-MamaghaniM, **Asghari Jafarabadi M**, Mousavi Jazayeri SMH, Mohtadinia Javad. *Diagnostic value of anthropometric indices for initial stage of atherosclerosis in adult women*. Asia Pac J Clin Nutr 2012;21 (2)220-226. **Indexed By ISI (IF=1.21)**.
- 72) Ejtahed HS, Mohtadi-Nia J, Homayouni-Rad A, Niafar M, Asghari **Jafarabadi M**, Mofid V, *Probiotic yogurt improves antioxidant status in type 2 diabetic patients*. Journal of Nutrition, 2012: 28; 539-543. **Indexed By ISI (IF=4.3)**
- 73) Roshanaei G, Sabouri Ghannad M, **Asghari-Jafarabadi M**, Faradmal J, Sadighi S. *Prognostic Impact of Risk Factors in Patients with Gastric Cancer in Iran*. Asian Pacific Journal of Cancer Prevention, 2011, Vol 12; 3005-3008. **Indexed by ISI (IF=1.1)**.
- 74) Amiri P, Eslamian Gh, Mirmiran P, Shiva N, **Asghari Jafarabadi M** and Azizi F. *Validity and reliability of the Iranian version of the Pediatric Quality of Life Inventory TM 4.0 (PedsQLTM) Generic Core Scales in children*. *Health and Quality of Life Outcomes* 2012, **10**:3. **Indexed By ISI (IF=1.86)**.
- 75) Salem Milani A and **Asghari Jafarabadi M**. *Does mineral trioxide aggregate reinforce the immature roots?* Dental Traumatology: 2011, 27 (6); 497-498. **Indexed By ISI (IF=1.268)**.
- 76) Mirfeizi M, Mehdizadeh Z, **Asghari-Jafarabadi M**, Shoghi M, Gholami MJ, Moniri Tekmehdash A. *Examining Diagnostic Value of the Fasting Plasma Glucose in Screening Gestational Diabetes*. Iranian Journal of Diabetes and Lipid Disorders; 2011; 10, 1- 5. **Indexed By Scopus**.
- 77) Kafeai Atrian M, Abaszade F, Sarafraz N, Sayadi L and **Asghari Jafarabadi M**. *Physiologic Skin Changes in Pregnancy among Patients of the Postpartum Ward in Shabih-Khani Hospital, Kashan in 2009*. Research Journal of Medical Sciences. 2011; 5(5): 305-309.
- 78) **Asghari-Jafarabadi M**, Mohammadi SM, Hajizadeh E, Kazemnejad A, Fatemi SR. *Does the Prognosis of Colorectal Cancer Vary with Tumor Site?* Gastroenterology and Hepatology from Bed to Bench.2011;4(4):199-209. **Indexed By Scopus**.
- 79) Ghabeljoo M, **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Patterns of Survival for Anatomical Sites of Colorectal Cancer with the Shift to Advanced Lesions in Iran*. Asian Pacific Journal of Cancer Prevention, 2011, Vol 12; 1225-1231. **Indexed by ISI (IF=1.1)**.
- 80) Gorgian Mohammady M, Bamdad T, Parsania M, Soleimanjahi H, Pouyanfard S, Hashemi H and Asghari-Jafarabadi M. *Effect of LIGHT adjuvant on kinetics of T-*

cell responses induced by HSV-1 DNA immunization. Iran J Immunol. 2011 Jun;8(2):76-84. **Indexed by ISI.**

- 81) Allahverdipour H, Asghari-Jafarabadi M, Emami A. Breast cancer risk perception, benefits of and barriers to mammography adherence among a group of Iranian women. Women Health. 2011 May;51(3):204-19. Indexed by ISI (IF=1.770).
- 82) Ejtahed HS, Mohtadi-Nia J, Homayouni-Rad A, Niafar M, **Asghari Jafarabadi M** Mofid V, Akbarian-Moghar A. Effect of Probiotic Yoghurt Containing Lactobacillus acidophilus and Bifidobacterium lactis on Lipid Profile in Individuals with Type 2 Diabetes Mellitus. Journal of Dairy Science 2011 July, 94 (7): 3288-3294.
- 83) Shahi Sh, Rahimi S, Milani AS, **Asghari Jafarabadi M** and Djoorabaf Naghash GR, Comparison of Accuracy of NovApex Locator and Radiographic Method in Vivo/ Ex Vivo Study. IEJ Iranian Endodontic Journal 2011; 6(2):65-68. . **Indexed By Scopus.**
- 84) Bazarganipour F, Lamyian M, Heshmat R, **Asghari Jafarabadi M**. Taghavi A. *A randomized clinical trial of the efficacy of applying a simple acupuncture protocol to the Taichong point in relieving dysmenorrhea.* International Journal of Gynecology and Obstetrics 2010, 111(2):105-9. **Indexed by ISI (IF=1.408).**
- 85) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Bayesian Frailty for Competing Risks Survival Analysis in the Iranian Metastatic Colorectal Patients.* Turkey Klinekeri Journal of Biostatistics: 2010. 2(2) 67-73.
- 86) Saremi A, **Asghari Jafarabadi M** and Ghorbani, A. *Effects of aerobic training on serum omentin-1 level and cardiometabolic risk factors in overweight and obese men.* Journal of Sport Sciences, 2010; 1–6. **Indexed by ISI (IF=1.619).**
- 87) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Overcoming the Problem of Independence Assumption in Competing Risks Model by Gamma Frailty Models: Application for Iranian Colorectal Cancer Patients.* JP Journal of Biostatistics: Volume 4, Number 2, 2010, Pages 123-138.
- 88) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *A comparative study on the prognostic impact of concurrent smoking and alcohol drinking on colon and rectal cancers: A frailty competing risks survival analysis.* Gastroenterology and Hepatology From Bed to Bench 2010; 3(1): 19-26.

- 89) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Site-Specific Evaluation of Prognostic Factors in Iranian Colorectal Cancer Patients: A Competing Risks Survival Analysis.* Asian Pacific Journal of Cancer Prevention, Vol 10, 2009; 815-22. **Indexed by ISI (IF=1.1).**
- 90) Rezaei Adaryani, M, Ahmadi, F., Mohamadi, E. and **Asghari Jafarabadi, M**. *The effect of three positioning methods on patient outcomes after cardiac catheterization.* J of Advanced Nursing, 2009. 65(2) 417-424. **Indexed by ISI (IF=1.442).**
- 91) Rezaei Adaryani M, Ahmadi, F., Mohamadi, E. **Asghari Jafarabadi, M**. *The effect of changing position and early ambulation after cardiac catheterization on patients' outcomes- A single-blind randomized controlled trial.* 2009, International Journal of Nursing Studies. 2009 46(8), 1035-1164. **Indexed by ISI (IF=2.115).**
- 92) Soudi S, Hashemi S, Ghaemi A, Zavarani Hosseini, A and **Asghari Jafarabadi, M**. *Antileishmania effect of Echinacea purpurea Root Extract Cultivated in Iran,* Iranian J Pharm Res 2007; 6 (2): 147-149.

B) In Persian (from the most recent)

- 1) Memari Zh, **Asghari Jafarabadi M** and Seifi selmi T. *The Study of Interaction Quality and Perceived Value in the Behavioral Development of Customers of Private Sport Complex.* Journal of Sport Management and Development. **Under Press.**
- 2) Payahoo L, Khaje Bishak Y, Pourghasem B, Kabir Alavi MB, **Asghari Jafarabadi M**. *Nutritional status and its relationship with depression in elderly free living in Tabriz.* Tabriz University Medical Journal, **Under Press.**
- 3) Memari Zh, Abodollahi M and **Asghari Jafarabadi M**. *Determination and Modeling of Effective Factors on Customers' Satisfaction in Social-Sport Complexes: Path Analysis Modeling.* Research on Sport Sciences. **Under Press.**
- 4) Memari Zh, Hamidi M and **Asghari Jafarabadi M**. *Exploratory Study of Criteria of Performance Evaluation in Iranian National Coaches.* Journal of Studies in Management. **Under Press.**
- 5) Jabbari H, Gholamzadeh R, Janati A, **Asghari Jafarabadi M**, Dadgar E. *Prioritizing Performance Quality and Efficacy Indicators of Public- Private Hospitals using AHP Technique.* Yafteh, **Under Press.**

- 6) Tabriz JS, Gholipour K, **Asghari Jafarabadi M**, Mohammadzadeh M, Farahbakhsh M. *Adjustment between Costumers Reported Data and Medical Records in Evaluating Technical Quality of Prenatal Care*. Health Information Management, 2013, 10(1): **?? -?? Under Press**.
- 7) Shahnazi M, Sayyah Melli M, **Asghari Jafarabadi M**, Hamooni F Sarafie Kheyraab S. The Relationship between the kind of IUD and Severity and Duration of Dysmenorrhea . jgbfnm. 2013; 11 (3) :35-43
- 8) Eteraf Oskouee MA, Tabrizi JS, Gharibi F, **Asghari Jafarabadi M**. *Improving and Promotion of the Patients' Rights Protocol via the Training-Based Interventions* .Journal of Medical Law, 2013; 7(25): 13-27.
- 9) Baghianmoghadam MH, Bakhtari Aghdam F, **Asghari Jafarabadi M**, Allahverdipour H, Nikookheslat S, Nourizadeh R. *Assesinng the relation between the pedometer and International Physical Activity Questionnaire (IPAQ)*. Journal of Research in Health Systems 2013, 9(6), **605-612**.
- 10) Ebrahimi H, Kazemi A, **Asghari Jafarabadi M**, Azarm A. *Moral distress in nurses working in educational hospitals of Northwest medical of Iran*. ijme. 2013; 6 (4) :80-88.
- 11) Goli H, Sadeghi M, **Asghari Jafarabadi M**, Ghaderi M, Valizadeh S. The Effect of Mixed Method Massage on the spirometric Indices in Asthmatic Children. *Complementary Med* 2013; 3 (2) :53-65.
- 12) Ebrahimi H, Hosseinzadeh R, Zaghari Tefreshi M, Hosseinzadeh S, **Asghari Jafarabadi M**. Clinical competency and psychological empowerment of nurses and their correlation with demographic characteristics . JHPM. 2013; 2 (4) :30-38.
- 13) **Asghari Jafarabadi M**, Soltani A, Mohammadi SM. *Statistical Series: Tests for Comparing of Means*. Journal of Diabetes, 2013, 12(4): 265-291. **Indexed By Scopus**
- 14) Hamidi M, Memari Zh and **Asghari Jafarabadi M**. *The dimensions and criteria for the selection of Iranian national coaches*. JSMD, Vol. 1 No. 1, Fall & Winter 2012.
- 15) Mousazadeh Y, Jabbari H, Jannati A, **Asghari Jafarabadi M**. Identifying and Prioritizing Hospital's Units for Outsourcing Based on Related Indicators: a qualitative study. *Ardabil Health and Hygiene Journal*, 2013, 4(2): 122-133.
- 16) Omid F, Mohammad-Alizade-Charandabi S, Kamalifard M, Ebrahimi-mamegani M, **Asghari-Jafarabadi M**. *The Effect of Educational Package on Nutritional Knowledge and Behavior toward the Coping with Complication and Supplement Consumption*. *Armaghane-danesh*, 2013, 18(3): 228-240
- 17) Payahoo L, Mobasseri M, Khaje Bishak Y, **Asghari Jafarabadi M**, Ostadrahimi A. *Determine the Effects of Zinc Supplementation on Insulin Resistance, Lipid Profiles and Blood Glucose in Obese People*. *Alborz University Medical Journal* 3. 2013; 2 (1) :7-12
- 18) **Asghari Jafarabadi M**, Mohammadi SM. *Statistical Series: Introduction to Statistical Inference (Point Estimation, Confidence Interval and Hypothesis Testing)*. *Journal of Diabetes* 2013 12(3) 173-192. **Indexed By Scopus**
- 19) Mehdizadeh Z, Mirfeizi M, Mirfeizi Z, **Asghari Jafarabadi M**, Hojjat Sh. The Effect of Diet and Physical Activity on Obese Women with Polycystic Ovary Syndrome. *Medical Journal of Mashhad University of Medical Sciences*, 2013,56(2): 77-84
- 20) Shahnazi M, Sayyah Melli M, **Asghari Jafarabadi M**, Hamuni F, Sarrafi Kheirabad S, *Comparison of Vaginal Bleeding in Multiload CU 375 and Copper T 380A Intrauterine Device Users*. *IJOGI*, 2013,16(47 &48), pp. 13-21.
- 21) Ghaderi F; **Asghari Jafarabadi M**, Mohseni Bandpei MA. Prevalence and Associated Factors of Musculoskeletal Pain in Pregnancy. *Iranian Journal of Health and Care*, 2012, 14(3): 55-62.
- 22) Ghaderi F; **Asghari Jafarabadi M**, Mohseni Bandpei MA. *Prevalence of Musculoskeletal Pain and Associated Factors with Low Back Pain during Pregnancy*, *IJOGI*, Vol. 15, No. 41, March 2013. pp. 9-16.
- 23) **Asghari Jafarabadi M**, Mohammadi SM. *Statistical Series: Probability and Distributions*. *Journal of Diabetes and Lipid Disorders*. **2013, 12(2): 101-117**
- 24) **Asghari Jafarabadi M**, Mohammadi SM. *Statistical Series: Summarizing and Displaying Data*. *Journal of Diabetes and Lipid Disorders*. **2013, 12(2): 83-100**
- 25) Goli H, Valizadeh S, **Asghari Jafarabadi M**, Ghaderi F, Sadeghi Shabestari M. *The Effect of Combined Massage Therapy for Children with Asthma on Maternal Anxiety: A Randomized Clinical Trial*. *Evidence Based Care Journal*, 2013, 2(4): 29-36.

- 26) Homayouni A, Biglu M, Payahoo L, Vaghef-Mehrabany E, **Asghari Jafarabadi M**, Soleimani M. Assessment the publication status in the field of probiotics, prebiotics and synbiotics, indexed in Medline and Web of Science. Iranian Journal of Nutrition Sciences & Food Technology. 2013; 7 (5) :421-427.
- 27) Tabrizi JS, Gharibi F, EterafOskoie MA, **Asghari Jafarabadi M**. *Service Quality in physiotherapy from the services recipients' perspective*. JentaShiper, 2013;4(1):53-63.
- 28) Shirjang A, Alizadeh M, Mortazavi F, **Asghari Jafarabadi M**, Jeddi A. Relevance of Public Health BSc Curriculum to Job Requirements and Health System Expectations: Views of Graduates on Courses Syllabi and Content . IJME. 2013; 12 (10) :768-777 .
- 29) Tolouie H, Mohtadi Nia J, Aref Hosseini SR, **Asghari Jafarabadi M**. The Effect Of Chitosan Coating That Enriched With?-Tocopherol On Lipid Oxidation In Farmed Trout (*Oncorhynchus Mykiss*) During Refrigerated Storagejournal Of Research And Innovation In Food Science And Technology; 2012; 1(3);153-164.
- 30) **Asghari Jafarabadi M**, Mohammadi S, Hajizadeh E, Fatemi S. An evulation of 5-year survival of metastatic colon and rectal cancer patients using cumulative incidence models. koomesh. 2012; 14 (2) :207-214
- 31) Rafraf M, Mohamadi E, Farzadi L, **Asghari Jafarabadi M**. *Effects of Omega-3 Fatty Acid Supplement on Glysemic indices, Protein and HS-CRP in Women with Polycystic Ovary Syndrome*. Journal of Ardebil Medical University. Vol.12, No.4, Winter 2012, Pages 373-383.
- 32) Kamalifard M, Mohammad-Alizade-Charandabi S, Ebrahimi-mamegani M, **Asghari-Jafarabadi M**, Omid F. *The Effect of an Educational Package on Nutritional Knowledge, Attitude, and Behavior of Pregnant Women*. IJME. 2012; 12 (9) :686-697.
- 33) Eteraf Oskouee MA, Tabrizi JS, Gharibi F, **Asghari Jafarabadi M**. *Recognition and Prioritizing the shortcoming and problems of Referred Patients to Physiotherapeutic Clinic and their accommodation with Patients Rights protocol of Iran*. Medical Journal of Tabriz University of Med Sciences, 2012;34(3): 18-24.
- 34) Janati A, Dadgar E, Sadegh Tabrizi J, **Asghari Jafarabadi M**, Gholamzade Nikjoo R. Health system professionals, attitude towards necessary criteria for hospitals managers, performance assessment. Yafteh. 2012; 14 (3):91-101.
- 35) Mohammad Alizadeh Charandabi S, Kamali Fard M, Ebrahimi Mamqani M, **Asghari Jafarabadi M**, Omid F. *Evaluation of the Nutritional Behavior of Women in First Trimester of Pregnancy and Its Relationship with Some Socio-Demographic Characteristics of Whom Referred to Health Centers in Karaj*. IJOGI, Vol. 15, No. 18, pp. 10-18, September 2012.
- 36) Jamalmohammadi A, Ghabeljoo M, **Asghari Jafarabadi M**, Investigating the relationship among motivational factors and efficiency in the staffs of Alborz University of Medical Sciences Zahedan J of Research in Medical Sciences 2, 2012; 13 (10) :51.
- 37) Alizadeh M, Gharibi F, **Asghari Jafarabadi M**, Esnaeelnasab N, Bostani Z, Zarghami F. Evaluation the view of Tabriz medical university professors and students about the necessary infrastructures for peer assisted learning. Strides of Development, 2012; 9(1): 11-17.
- 38) Kafaee Atrian M, Abbaszadeh M, karimian Taheri Z, Izadi Avangy F, **Asghari Jafarabadi M**, *Prevalence of hirsutism and hair growth pattern in female students in Kashan in 2007: A cross sectional study*, J Zabol university of med sciences and health services 2, 2012; 3 (3) :66-73.
- 39) Kafaee Atrian M, Abbaszadeh M, Sarafranz N, Izadi Avangy F, **Asghari Jafarabadi M**, *Survey of Domestic violence during gestation, in Women Referred to kashan's Golabchi Health Clinics in 2008*, J Zabol university of med sciences and health services 2, 2012; 3 (4) :29-37.
- 40) Godarzi M, Ebrahimzadeh E, Rabi A, SaeediPour B, **Asghari Jafarabadi M**. Evaluation the relationship Between Knowledge, Attitude and Participation with Self Efficacy in Type 2 Diabetes Patients in Karaj. Journal of Diabetes and Lipid Disorders, 2012, 11(3): 269-281.
- 41) Alizadeh M, Gharibi F, **Asghari Jafarabadi M**, Esmaeilnasab N, Bostani Z, Zarghami F. *Attitudes of medical instructors and students of Tabriz University of Medical Sciences towards Peer Assisted Learning (PAL) system*. The Journal of Medical Education Development. 2012; 7 (1) :48-57.
- 42) Rafraf M, Mohammadi E, Farzadi L, **Asghari Jafarabadi M**. *Effects of Omega-3 Fatty Acid Supplement on Serum Lipid Profile and Markers of Oxidative Stress in Women with Polycystic Ovary Syndrome*. The Iranian Journal of Obstetrics, Gynecology and Infertility, 2012; 15(8): 1-10.

- 43) Koosha A, Bagheri Sh, Jannati A, **Asghari Jafarabadi M**, Farahbakhsh M. *Comparison of Job Satisfaction Between the Employees of Health and Treatment Units in East Azerbaijan in 2012*. Iranian Journal of Military Medicine; 2012, 14(2): 105-112.
- 44) Vahedian A, **Asghari Jafarabadi M**, Payami M, Kashafi MB. The Effect of Progressive Muscle Relaxation on Perceived Stress of Patients with Myocardial Infarction. ZUMS Journal. 2012; 20 (81) :18-27.
- 45) Mirfeizi M, Mehdizadeh Tourzani Z, **Asghari Jafarabadi M**, Rezvani H, Mirfeizi Seyede S. The effects of whortleberry on controlling of blood glucose and lipids in patients with type II diabetes: A randomized controlled trial. HBI_Journals. 2012; 10 (3) :225-231.
- 46) Mashhadian M, Marsosi V, Ziaei S and **Asghari Jafarabadi M**. *Sonographic cervical parameters in predicting spontaneous preterm birth in high-risk pregnant women*. Tehran University Medical Journal, 2011;68(10) : 583-589
- 47) Ejtahed HS, Mohtadinia J, Homayouni-rad A, Niafar M, **Asghari Jafarabadi M**. and Mofid V. *The Effect of Receiving Probiotic and Conventional Yoghurt on Glysemic Indices and Insulin Resistance in Type 2 Diabetic Patients: A Randomized Controlled Clinical Trial*. Iranian Journal of Endocrinology & Metabolism, 2011, **13(1)**: 1-8.
- 48) Mirfeizi M, **Asghari Jafarabadi M**. and Shoughi M. Comparison of Diagnostic Value of Fasting Plasma Glucose with 100 Gram Oral Glucose Tolerance Test in Gestational Diabetes Mellitus Screening. Medical Journal of Mashhad, University of Medical Sciences, Vol. 54, No. 1, P: 38-43, Spring 2011.
- 49) Asghari G, Mirmiran P, Eslamian Gh, Rashidkhani B, **Asghari-Jafarabadi M**, Azizi F. Inverse Association of Mediterranean Diet with Obesity and Abdominal Obesity: 6.7 Years Follow-up Study. Iranian Journal of Endocrinology & Metabolism, 2011, **13(1)**: 36-47.
- 50) Ejtahed HS, Mohtadinia J, Homayouni-rad A, Niafar M, **Asghari Jafarabadi M**. and Mofid V. *The effects of probiotic yoghurt consumption on blood pressure and serum lipids in type 2 diabetic patients: A Randomized Controlled Clinical Trial*. Iranian Journal of Nutrition Sciences and Food Industrials, 2011; 6(4): 1-12.
- 51) Molanouri Shamsi M, Alinejad HA, Amani Shalamzari S, Aghayari A, **Asghari Jafarabadi M**, Talebi Badrabadi K. *Anti-Inflammatory Effects of a Bout of Circuit Resistance Exercise With Moderateintensity in Inactive Obese Males*. J Shahid Sadoughi Univ Med Sci;2011 19(5): 598-609.
- 52) Amiri Farahani L, Heidari T, Narenji F, **Asghari Jafarabadi M**, Shirazi V. Relationship between Pre Menstrual Syndrome with Body Mass Index among University Students. Journal of Faculty of Nursing and Midwifery of Tehran University of Medical Sciences (HAYAT) 2011; 17(4): 85-95.
- 53) Mirfeizi M, Mahdizadeh Z, Hojjat Sh, **Asghari Jafarabadi M**. and Shoughi M. *The effects of diets & exercises in fat women with polycystic ovary syndrome*. Journal of Sport Sciences, 2011; 3(7), 11-28.
- 54) Gharibi F, Eteraf Oskouee MA, Tabrizi JS, **Asghari Jafarabadi M**. *Exploring the Extent of Observation of Patients' Rights in Physiotherapy clinic of the Faculty of Rehabilitation of Tabriz University of Medical Science in 2011*.Journal of Medical Ethics, 2012; 6(19): 27-48.
- 55) Agha Alinejad H, Molanouri Shamsi M, Azarbayjan M, Rahimi A, **Asghari Jafarabadi M**, Tofighi L and Mirani M. *The Effects of Active Recovery on Serum IL-6, IL-8, IL-10 and CK Concentrations after Eccentric Strenuous Exercise in Active Female*. Iranian Journal of Endocrinology & Metabolism 2010; 11(5): 553-560.
- 56) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. Recognition of Diagnostic Factors of Survival in Colon and Rectal Cancer Patients refer to RCGLD Center of Shahid Beheshti University of Medical Sciences: Accelerated Failure Time Parametric Survival Analysis with Frailty. Journal of Shahrekord University of Medical Sciences 2010; 12(2):51-64
- 57) Mohammadi B, Moghaddam Banaem L and **Asghari Jafarabadi M**. *The Relationship between Serum C-reactive Protein Levels in Early Pregnancy and Preeclampsia Onset*. Journal of Reproductive and Infertility 2010; 11(2): 87-95.
- 58) Bazarganipour F, Lamyian M, Ahmari Tehran H, Heshmat R and **Asghari Jafarabadi M**. *Evaluation of the Effect of Liv3 Acupressure on Severity and Duration of Primary Dysmenorrhea*. Knowledge and Health Journal 2010; 5(1): 27-35.
- 59) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Comparison the Role of BMI, Pathologic Stage and Hereditary Related Factors on Survival between Colon and Rectal Cancers: Frailty Competing Risks Model*. Iranian Journal of Epidemiology 2010; 6(3): 36-50

- 60) Nematollahzadeh M, Masoumi R, Lamyian M and **Asghari Jafarabadi M**. *Study of women's attitude and sexual function during pregnancy*. Journal of Ardabil University of Medical Sciences 2011; 10(3): 241-249
- 61) Mohammadi B, Moghaddam Banaem L and **Asghari Jafarabadi M**. *The Relationship between Serum C - reactive protein Levels in Early Pregnancy and Pre-term Pregnancy and Low-Birth Weight*. Journal of Faculty of Nursing and Midwifery of Tehran University of Medical Sciences (HAYAT) 2010; 16(3 & 4): 5-14.
- 62) Rezaeian ZS, Alifard F, Goodarzi Z, Karimi A and **Asghari M**. *Prevalence of sacroiliac dysfunction among patients with Low back pain referring to hospitals in Isfahan (a pilot study)*. Journal of Research in Rehabilitation Sciences 2008; 4(1): 17-26.
- 63) Saremi A, Qarakhanloo R, Omidfar K, Sharghi S, Gheraati M and **Asghari Jafarabadi M**. *Effect of resistance Training and Creatine Supplementation on Bone Density in Young Men*. Research on Sport Sciences 2008; 20 (1): 111-124
- 64) Rezaei Adaryani M, Ahmadi F, Fatehi A, Mohamadi E and **Asghari Jafarabadi, M**. *The assessment of changing position on blood pressure and heart rate after angiography*. FEYZ 2008; 12(1): 32-38.
- 65) Damavandian MR and **Asghari Jafarabadi M**. *Population Suppression of Panonychus Citri (McGregore)Acari:Tetranychidae without Using Acaricides to Cause Environmental Pollution*. Journal of Environmental Studies 2007; 33(42):83-88
- 66) Rezaei Adaryani M, Ahmadi F, Fatehi A, Mohamadi E and **Asghari Jafarabadi, M**. *Effects of positioning on patient's back pain and comfort after coronary angiography*. Journal of Shahrekord University of Medical Sciences 2007; 8(4):76-84
- 67) Hamidizadeh S, Ahmadi F and **Asghari M**. *Study effect of relaxation technique on anxiety and stress in elders with hypertension*. Journal of Shahrekord University of Medical Sciences 2006; 8(2):45-51
- 68) **Asghari-Jafarabadi M**, Lashkari N and Babae GR. *Evaluation of Validity and Personal Factors of MMPI*. NEDA (Student Magazine of Statistics) 2004; 2(3): 33-41.
- 1) Omidi F, Kamalifard M, Mohammad-Alizade-Charandabi S, Ebrahimi-mamegani M, **Asghari-Jafarabadi M**. The Effect of Educational Package on Nutritional Knowledge and Dietary Food Intake of Pregnant Women: A Randomized Controlled Trial. **Published in:** Iranian Journal of Reproductive Medicine, Abstract of 19th Congress of Iranian Society for Reproductive Medicine, 2013.
- 2) Aghaee F, Baradaran B, Mohammadzadeh M, **Asghari Jafarabadi M**, Mesbahi A, Farajollahi AR. Enhancing the efficiency of radiotherapy for breast cancer cells (SKBr3 & T47D) by a combined therapy method with chemotherapy (2DG/DOX). The 8th international congress on breast cancer. Cancer research center, Shahid Beheshti University of medical sciences. 20-22 FEB 2013, Tehran, Iran.
- 3) Sadegifard M, Hasani A, Hasani A, **Asghari Jafarabadi M**, Dehghani L, Hajizadeh M. Detection of ANT(2'')-Ia , APH(3')-VI , AAC(6')-Ib genes in Acinetobacter baumannii isolated from clinical specimens of patients admitted in high risk wards Tabriz Hospitals and their relation to integrons. The 13th Iranian & The Second International Congress of Microbiology, Ardabil University of Medical Sciences, July 14, 2012 – July 16, 2012.
- 4) Azizollahi S, Aflatoonian R, Sedigi-Gilani M.A, **Asghari Jafarabadi M**, Koruji M. Long term testicular torsion evaluation to establish azoospermic model of spermatogonial stem cell transplantation recipient . 19th Annual Meeting of Middle East Fertility Society, OCT 3-5, 2012. Dubai, UAE.
- 5) Mohamadi M, **Asghari Jafarabadi M**, Movahedin M, Koruji SM. *Is there any difference between the trend of colony diameter of mouse spermatogonial stem cells between Sertoli and STO co-culture systems*. **Published in:** Iranian Journal of Reproductive Medicine, Vol 10, No2, Suppl 1, 2012. Abstract of 18th Congress of Iranian Society for Reproductive Medicine.
- 6) Mashhadian M, **Asghari Jafarabadi M**. comparative Study on women's sexual functioning disorders before and after menopause. 9th European Congress on Menopause and Andropause. The European Menopause and Andropause Society. 28 -31 March, 2012, Athen, Greece.
- 7) Aghaee F, Baradaran B, Pirayesh Islamian J, Mohammadzadeh M, **Asghari Jafarabadi M**, Mehnati P. 2 - Deoxy - D - Glucose and Ionizing Radiation Responses of T47D and SKBR3 Breast Cancer Cells. The 1st MEFOMP International Conference of Medical Physics, November 2-4, 2011, Shiraz University of Medical Sciences, Shiraz, Iran. **Published in:** J Biomed Phys Eng 2011; 1(Suppl 1).

Paper Presented in International Conferences (from the most recent)

- 8) Aghae F, Pirayesh Islamian J, Baradaran B, **Asghari Jafarabadi M**, Mohammadzadeh M, Mehnati P. *Doxorubicin and Ionizing Radiation Responses of T47D and SKBR3 Breast Cancer Cells*. The 1st MEFOMP International Conference of Medical Physics, November 2-4, 2011, Shiraz University of Medical Sciences, Shiraz, Iran. **Published in:** J Biomed Phys Eng 2011; 1(Suppl 1).
- 9) Ghaderi F. **Asghari Jafarabadi M**. *Comparative Study between Two Treatment Methods On Post Mastectomy Lymphedema Reduction: Standard Method and Complete Decongestive Therapy*. The 9th International Congress of Endocrine Disorders. November 15-18, 2011, Shahid Beheshti University, Tehran, Iran.
- 10) Ejtahed HS, Mohtadi Nia J, Homayouni Rad A, Niafar M, **Asghari Jafarabadi M**. *Effect of Probiotic Yoghurt on Cardiovascular risk factors in Type 2 Diabetic Patients: Randomized Clinical Trial*. 1st International Student Congress on Cardiovascular Researches. **Published in:** Arya Artherosclerosis Journal: 7(3), 2011. 27-30 Sep, 2011, Yaz, Iran.
- 11) Mashhadian M, Lamiyian M, **Asghari Jafarabadi M**. The effect of sex education on family health on tehran medical university students. Proceedings from the 20th World Congress of Sexual Health. **Published in:** J Sex Med 2011;8(suppl 3):84–299. United Kingdom, June 12–16 2011.
- 12) Gharibi F, Eteraf Oskouei M, Tabrizi J.S, **Asghari Jafarabadi M**, Eivazi M. *The quality of services provided in physiotherapy clinics from the clients perspective in Tabriz*. **Published in:** Health Promotion Perspectives, 2011: 1(1). The First International & 4th National Congress on Health Education & Promotion, 16-19 May 2011, Tabriz, Iran.
- 13) Abdi A, Rostami G, Allahverdipor H, Tabrizi J.S, **Asghari M**. *Physical activity among faculty of health and nutrition students in tabriz university of medical sciences*. **Published in:** Health Promotion Perspectives, 2011: 1(1). The First International & 4th National Congress on Health Education & Promotion, 16-19 May 2011, Tabriz, Iran.
- 14) Rostami G, Abdi N, Allahverdipour H, Tabrizi Js, **Asghari M**. *Students' lifestyle based on the health promoting behaviors in tabriz faculty of health and nutrition*. **Published in:** Health Promotion Perspectives, 2011: 1(1). The First International & 4th National Congress on Health Education & Promotion, 16-19 May 2011, Tabriz, Iran.
- 15) Marsoosi V, Mashhadian M, Ziaee S, **Asghari M**. *Cervical gland area as an ultrasonographic marker for predicting preterm delivery in high risk pregnant women*. The 9th European Evaluation Society International Conference Prague, Czech Republic, October 6 - 8, 2010.
- 16) Moghaddam Banaem L, Mohammadi B and **Asghari Jafarabadi M**. *Maternal C-reactive protein levels in early pregnancy and occurrence of premature rupture of membranes*. **Published in:** Iranian Journal of Reproductive Medicine, Vol 8, Suppl 1, Winter 2010. Abstract of 16th Congress of Iranian Society for Reproductive Medicine.
- 17) Ejtahed HS, Mohtadi Nia J, Homayouni Rad A, Niafar M, **Asghari Jafarabadi M**. *The Effect of Probiotic and Conventional Yoghurt on Diabetes markers and Insulin Resistance in Type 2 Diabetic Patients: A Randomized Controlled Clinical Trial*. 1st International and 3rd Iranian Congress of Endocrine and Metabolism Updates. 30 Nov- 3Dec, 2010, Isfahan, Iran
- 18) **Asghari, M.**, Hajizadeh, E. Kazemnejad, A. *ICA or PCA? Which One is More Efficient Method for Artifact Identification in MEG Recordings*. ISI 57th Annual Session, Durban, South Africa, 2009.
- 19) **Asghari-Jafarabadi M**, Hajizadeh E, Kazemnejad A, Fatemi SR. *Sub site evaluation of prognostic factors of colon and rectal cancers using competing risks survival analysis approach*. International Biometrics Society Australasian Region Conference, Taupo, New Zealand, 29 November - 3 December 2009.
- 20) Rezaei Adaryani M, Ahmadi F, and **Asghari Jafarabadi, M**. The Effect of changing position after Catheterization Heart Diagnosis on blood pressure and heart rate of Patients. 16th International Congress of the Instantiation of Cardiovascular disease of Iran, November, 2008, Tehran, Iran
- 21) Baghestani, A. R., Faghihzade, S. Pourhoseingholi, M. A. **Asghari, M.** and Yazdani, J. *Run Test for a Sequence of More Than Two Types of Elements: a S-Plus Macro*. The 9th Islamic Countries Conference on Statistical Sciences (ICCS-IX), Malaysia, December, 2007.
- 22) **Asghari, M.**, Hajizadeh, E. and Damavandian, M. R. *Binomial Sampling System for Monitoring Population Levels of Orange Pulvinaria Scale in Citrus Orchards Using Probit and Logit Models*. ISI 56th Annual Session, Lisboa, Portugal, 2007.

- 23) Hajizadeh, E. Kazemnejad, A. **Asghari, M.**, and Emadi, M. *Application of ICA in Biomedical Signal Processing*. 24th Annual National Conference of Indian Society for Medical Statistics, India, 1-3 December, 2006.
- 24) Hajizadeh, E. Damavandian, MR. and **Asghari, M.** *Development of a sampling system for monitoring population levels of Orange Pulvinaria Scale in citrus orchards and its impact on sustainable development*. 5th International Conference on Agricultural Economy of Asia (ASAE), Iran, October, 2005.

Paper Presented in National Conferences (from the most recent)

1. Sarvieh M, Kafaee M, Sarafraz N, **Asghari Jafarabadi M.** The Effect of Pressure on Liv3 on the Severity of Dysmenorrhea. 10th international Congress on Obstetrics and Midwifer, 26-29 Sep, 2013, The Iranian Obstetrics Association, Tehran, Iran.
2. Alizadeh M, Gharibi F, **Asghari Jafarabadi M**, Esmaeilnasab N, Bostani Z, Zarghami F. *Attitudes of medical instructors and students of Tabriz University of Medical Sciences towards the required infrastructure for performing Peer Assisted Learning (PAL) system*. Shahid Motahari Symposium, 4 Ordibehesht 1392 Persian date, Tabriz University of Medical Sciences, Tabriz, Iran.
3. Mohammadi E, Rafrat M, Farzadi L, **Asghari-Jafarabadi M**, Sabour S. *Effect Of Fish Oil Supplementation on Serum Malondialdehyde, Total Antioxidant Capacity and Paraoxonase I Enzyme Activity* in women with polycystic ovary syndrome. Thirteenth Annual Research Congress of the medical students, 18 to 21 Persian date Mehr 1391, Student Research Committee of Babol University of Medical Sciences, Babol, Iran.
4. Hasanzadeh R. Tabrizi JS, **Asghari Jafarabadi M.** *The Reliability of Quality of Service Questionnaire from Patients Prospective in Health Services*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 53.
5. Tabrizi JS, Qolipour K, **Asghari Jafarabadi M**, Mohammadzadeh M, Farahbakhsh M. *Assesing the Validity of Customer Reported Data in Evaluating Techniquial Quality of Maternity Care*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 54.
6. Madadi M, Tabrizi JS, **Asghari Jafarabadi M.** *Content Validity of Audit Questionnaire of evaluating and responding to complaints in accordance with ISO 2004: 10002 from the perspective of service recipients*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 70.
7. Dadgar E, Jannati A, Tabrizi JS, **Asghari Jafarabadi M**, Gholamazadeh R and Hayati H. *Develop tools for performance evaluation of hospital administrators*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 72.
8. Hashemi N, Tabrizi JS, **Asghari Jafarabadi M.** *Quality of doctor-patient relationship from the perspective of the patient in the clinic in Sheikh Alraees in 2012*, The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 112.
9. Nazari J, Dianat I, Ferdous Rad N, **Asghari Jafarabadi M.** *The Role Of Health Care Workers In Improving Clinical Governance*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 196.
10. Gholamzadeh Nikjoo R, Jabbari Beyrami H, Jannati A, **Asghari Jaafarabadi M** and Dadgar E. *Prioritizing performance indicators in public hospitals using AHP Technique*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 214.
11. Gholamzadeh Nikjoo R, Jabbari Beyrami H, Jannati A, **Asghari Jaafarabadi M** and Dadgar E. *Selected key performance indicators in quality - effectiveness dimension of public hospitals using AHP Technique*. The first Overall Student Congress on Clinical Governness and Continuous Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Image, 2012; 1(4) 215.
12. Yazdanmehr M. Gholizadeh M., **Asghari Jafarabadi M.** *Factors Influencing Student Evaluation of Teacher Performance at Health and Nutrition University of Tarbriz*. The first Overall Student Congress on Clinical Governness and Continuous

- Quality Improvement. Spring 2012, Tabriz University of Medical Sciences, Tabriz, Iran. **Published in:** Health Management and Development, 2012; 4 (2 & 3), 99-106.
13. Gharibi F, Eteraf Oskouee MA, Tabrizi JS, **Asghari Jafarabadi M**. *The Promotion of Patients Rights from Perspective of Referred Patients to Physiotherapeutic Clinic of Rehabilitation Faculty of Tabriz University of Med Sciences*. The 2nd Annual Congress of Medical Ethics of Iran: Medical Ethics in Health System. 22-24 Feb, 2012, Isfahan, Iran.
 14. Eteraf Oskouee MA, Tabrizi JS, Gharibi F, **Asghari Jafarabadi M**. *The Promotion of Patients Rights Protocol via Efficient Interventions*. The 2nd Annual Congress of Medical Ethics of Iran: Medical Ethics in Health System. 22-24 Feb, 2012, Isfahan, Iran.
 15. Gholamzadeh Nikjoo R, Jabbari H, Jannati A, **Asghari Jafarabadi M**, Dadgar E. *A Systematic Review of Gernal-Private Participation Models in Governmental Hospitals*. The 8th Annual Symposium of Health Management Student of Iran. 22-23 Feb, 2012, Ahvaz Jondishapour University of Med Sciences, Ahvaz, Iran. **Published in:** Research J of Student Research Committee.
 16. Kavakebi N, Koosha A, **Asghari Jafarabadi M**. *The Evaluation of Problems Relating NNIS and Suggestions for its promotion in Tabriz Hospitals*. The 8th Annual Symposium of Health Management Student of Iran. 22-23 Feb, 2012, Ahvaz Jondishapour University of Med Sciences, Ahvaz, Iran. **Published in:** Research J of Student Research Committee.
 17. Bagheri Sh, Koosha A, Jannati A, Farahbakhsh M, **Asghari Jafarabadi M** Dadgar E Gholamzadeh Nikjoo R. *Comparison of Job Satisfaction Between the Employees of Health and Treatment Units in East Azerbaijan in 2012*. The 8th Annual Symposium of Health Management Student of Iran. 22-23 Feb, 2012, Ahvaz Jondishapour University of Med Sciences, Ahvaz, Iran. **Published in:** Research J of Student Research Committee.
 18. Tabrizi JS, Alizadeh O, **Asghari Jafarabadi M**. *Evaluation of Attitudes of Tabriz Health Management Students toward Educationa Field and Job in Future*. The 8th Annual Symposium of Health Management Student of Iran. 22-23 Feb, 2012, Ahvaz Jondishapour University of Med Sciences, Ahvaz, Iran. **Published in:** Research J of Student Research Committee.
 19. Kavakebi N, Koosha A, **Asghari Jafarabadi M**. *Evaluation the Repoting system of hospital infections NNIS and Suggesting for its Promotion in Tabriz Hospitals*. The 8th Annual Symposium of Health Management Student of Iran. 22-23 Feb, 2012, Ahvaz Jondishapour University of Med Sciences, Ahvaz, Iran. **Published in:** Research J of Student Research Committee.
 20. Ejtahed HS, Mohtadi Nia J, Homayouni Rad A, Niafar M, **Asghari Jafarabadi M**. *The Effect of Probiotic Yoghourt on Coronary-Heart Disease Risk Factors in Type 2 Diabetic Patients*. 14st International Congress of Medical Sciences of Islamic Azad University, Tabriz Unit, March 2011, Tabriz, Iran
 21. Ejtahed HS, Mohtadi Nia J, Homayouni Rad A, Niafar M, **Asghari Jafarabadi M** and Mofid V. *The Effect of Probiotic Yoghourt Consumption on Lipid Serum Level in Type 2 Diabetic Patients: A Randomized Controlled Clinical Trial*. First Iranian National Congress of Probiotic and Preprobiotic, National Nutrition and Food Technology Research Institute, March 2011, Tehran, Iran
 22. Ejtahed HS, Mohtadi Nia J, Homayouni Rad A, Niafar M, **Asghari Jafarabadi M** and Mofid V. *The Effect of Probiotic and Conventional Yoghourt Consumption on Glisemic Indices and Oxidative Stress in Type 2 Diabetic Patients: A Randomized Controlled Clinical Trial*. First Iranian National Congress of Probiotic and Preprobiotic, National Nutrition and Food Technology Research Institute, March 2011, Tehran, Iran
 23. Mahluji S, Ostadrahimi A, and **Asghari Jafarabadi M**. *The Knowledge of Health and Medication Staffs of Shahid Rajee Hospital of Tonekabon about Probiotics in 2010*. First Iranian National Congress of Probiotic and Preprobiotic, National Nutrition and Food Technology Research Institute, March 2011, Tehran, Iran
 24. Payahoo L, Nikniaz Z, Mahdavi R and **Asghari Jafarabadi M**. *The Evaluation Knowledge in Students of Tabriz University of Medical Sciences about Probiotics*. First Iranian National Congress of Probiotic and Preprobiotic, National Nutrition and Food Technology Research Institute, March 2011, Tehran, Iran.
 25. Bazarganipour F, Lamyian M and **Asghari Jafarabadi M**. *Determination of Training for Sex Health in Non Medical Students of Qum in 2008*. The Second Global Seminar on Nursing, Midwifery and Research, Golestan Medical University, Gorgan, Iran, 2009.
 26. Bazarganipour F, Lamyian M, **Asghari Jafarabadi M** and Raees Mirzaee Z. *The Evaluation of Attitude of Non Medical Students of Qum on the Health Fertilty Services*. The First Global Symposium on the Youth, the National Capital, Tehran, Iran, 2009.

27. Moghaddam Banaem L, Mohammadi B and **Asghari Jafarabadi M**. *The Evaluation of Relationship between Maternal C-reactive protein levels in early pregnancy and low birth weight*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
28. Mashhadian M, Lamyian M and **Asghari Jafarabadi M**. *The Necessity of Sonography in Pregnancy: Attitude and Practice of Pregnant Women and Treatment Work*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
29. Bazarganipour F, Lamyian M and **Asghari Jafarabadi M**. *The Effect of Acupressure in Decreasing the Pain of Menstruation*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
30. Bazarganipour F, Lamyian M and **Asghari Jafarabadi M**. *The Ways to Dominate the First Dysmenorrheal in Tehran Teacher Training Center Students*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
31. Bazarganipour F, Lamyian M, Heshmat R and **Asghari Jafarabadi M**. *The Effect of Acupuncture in Liv-3 Point on Hepatic Chanel Signs for First Dysmenorrheal in Tehran Teacher Training Center Students*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
32. Bazarganipour F, Lamyian M, **Asghari Jafarabadi M** and Saeedi M. *The Evaluation of Relationship between Depression and First Dysmenorrheal*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
33. Bazarganipour F, Lamyian M, **Asghari Jafarabadi M** and Raees Mirzaee Z. *The Evaluation of Attitude and the first requirements of Students toward Fertility Health*. The Eighth International Conference on the Women Disease and Midwifery, Tehran, Iran, 2009.
34. **Asghari Jafarabadi M**. Babae GR and Lashkari M. *Evaluation of Validity and Personal Fcators of MMPI Using Exploratory Factor Analysis*, The Sixth National Symposium of Sciences, Shahre Ray Azad University, Tehran, Iran, 2007.
35. **Asghari M**, Hajizadeh, E and Kazemnejad A. *Comparison of Independent Component Analysis and Principal Component Analysis for Artifact Identification in Magneto Encephalography Recording*, The Sixth National Symposium of Sciences, Shahre Ray Azad University, Tehran, Iran, 2007
36. **Asghari Jafarabadi M**. *Application of ICA in Medical Image Processing*, A Presentation for Research National Week, Babolsar, Iran, 2006
37. Hajizadeh E, **Asghari Jafarabadi M**. *The Estimation of Parametric Models of Fertility Rate Using Data from Birth Spacing*, The Third Congress on Epidemiology, Kerman Medical University, Kerman, Iran, 2006. **Published in:** Medical journal of Kerman University of Medical Sciences, 2006; 13(2):60.
38. Kazemnejad A and **Asghari Jafarabadi M**. *Evaluation of Blinding in Clinical Trials*, Second Student Seminar of Health Sciences, Tehran Medical University, Tehran, Iran, 2005.

Published Books (from the most recent)

1. Hajizadeh E and **Asghari M**. *Statistical Methods and Analyses in Health and Biosciences: A research Methodological Approach*. Tehran, Jihad Daneshgahi Press, 2011.
2. Damavandian MR and **Asghari M**. *Applied Statistics for Integrated Pest Management with SPSS15 User Guide*. Babolsar, Mazandaran University Press, 2007

Professional Membership:

1. Member of Research committee of Education Development Center (EDC) of Tabriz University of Medical Sciences since 2010
2. Member of Research committee of National Public Health Management Center (NPMC) of Tabriz University of Medical Sciences since 2010
3. Member of Research committee of Epidemiology and Injury Prevention Center of Tabriz University of Medical Sciences 2011
4. Member of Committee of Epidemiology and Injury Prevention Center of Tabriz University of Medical Sciences since 2012
5. Member of Scientific committee of Basic Science Inference in Fourth Scientific Olympiad of Students of Medical Sciences since
6. Member of Scientific committee of National Congress on Clinical Governness and Continuous Quality Improvement.

Thesis (from the most recent)

As Supervisor:

B.Sc. Students

- 1) Pourebrahim H. *Evaluation of Quality of Life in the Faculty of Science of the University of Mazandaran Using Path Analysis*. Project Presented for the Degree of B.Sc. in Statistics. University of Mazandaran, Faculty of Science, Department of Statistics, Babolsar, Iran, 2008.
- 2) Banagar M. *Evaluation of Quality of Life in the Faculty of Science of the University of Mazandaran Using Exploratory and Confirmatory Factor Analysis*. Project Presented for the Degree of B.Sc. in Statistics. University of Mazandaran, Faculty of Science, Department of Statistics, Babolsar, Iran, 2008.

As Advisor:

M.Sc. Students

- 1) Malek M. *Validation and Reliability of the Falls Efficacy Scale – International (FES-I) in older people*. Graduation Dissertation Presented for the Degree of Master of Science in Health Care Service Administration, Tabriz University of Medical Sciences, Faculty of Nursing and Midwifery, Supervisor: Dr Hasankhani H, Tabriz, Iran, 2013.
- 2) Gholipour K. *Improving quality of maternity care from the perspective of pregnant women in Tabriz*. Graduation Dissertation Presented for the Degree of Master of Science in Health Care Service Administration, Tabriz University of Medical Sciences, Faculty of Health and Nutrition, Supervisor: Dr Tabrizi JS, Tabriz, Iran, 2013.
- 3) Bagheri Sh. *A Comparative study of Job Satisfaction among the Staffs of Hospital and Health Care Centers in East Azerbaijan Province, Iran in 2011*. Graduation Dissertation Presented for the Degree of Master of Science in Health Care Service

Administration, Tabriz University of Medical Sciences, Faculty of Health and Nutrition, Supervisors: Dr Ahmad Kousha and Dr Ali Jannati, Tabriz, Iran, 2012.

- 4) Omid F. *Effect of an Educational Package on Knowledge, Blief and Behaviour of Nutrition on Pregnant Woman: A Randomized Controlled Trail*. Graduation Dissertation Presented for the Degree of Master of Science in Midwifery, Tabriz University of Medical Sciences, Faculty of Nursing and Midwifery, Supervisors: Dr Sakineh Mohammad Alizadeh Chrandabi, Tabriz, Iran, 2012.
- 5) Aghaee. *Enhancing the efficiency of radiotherapy for breast cancer cells (SKBR3 & T47D) by a Combined Therapy Method with Chemotherapy (2DG/DOX)*. Graduation Dissertation Presented for the Degree of Master of Science in Health Care Service Administration, Tabriz University of Medical Sciences, Faculty of Medicine, Supervisors: Dr Jalil Pirayesh Islamian and Dr Behzad Baradaran, Tabriz, Iran, 2012.
- 6) Gholamzadeh Nikjoo R. *Study of Public-Private Participation Models in Public Hospitals of various Countries based on Performance Indicators and Offering an Aprpriate Model for Iranian Public Hospitals*. Graduation Dissertation Presented for the Degree of Master of Science in Health Care Service Administration, Tabriz University of Medical Sciences, Faculty of Health and Nutrition, Supervisors: Dr Hosein Jabbari Beirami and Dr Ali Jannati, Tabriz, Iran, 2011.
- 7) Yousefzadeh A. *The Comparison of Position Feeling in Knee Joint of Youth with Hyper mobility with Healthy Subjects*. Graduation Dissertation Presented for the Degree of Master of Science in Rehabilitation Sciences. Shahid Beheshti University of Medical Sciences, Faculty of Rehabilitation, Supervisor: Dr. M. Khalkhali , Tehran, Iran, 2009.

MD Students:

- 1) Paksft S. Evaluation the effect of various canal preparation techniques on root crack formation. Graduation Dissertation Presented for the Degree of MD in Dentistry Tabriz University of Medical Sciences, Faculty of Dentistry, Supervisor: Dr. Salem Milani A, Tabriz, Iran 2011.
- 2) Abbaspoor F. Comparison efficacy of cretal anesthesia and inferior alveolar nerve block for exodontia of posterior mandibular teeth. Graduation Dissertation Presented for the Degree of MD in Dentistry Tabriz University of Medical Sciences, Faculty of Dentistry, Supervisor: Dr. Taheri Talesh K, Tabriz, Iran 2011.
- 3) Marahem M. Evaluation of Knowledge, Attitude and Practice of General Dentists of Tabriz about Recent Advances in Endodontics at 2010. Graduation Dissertation Presented for the Degree of MD in Dentistry Tabriz University of Medical Sciences, Faculty of Dentistry, Supervisor: Dr. Salem Milani A, Tabriz, Iran 2010.

Workshop Executed (from the most recent)

1. Workshop on **Sample Size Determination in Medical Studies** for Academic Members in Tabriz Medical University, 2013, Tabriz, Iran
2. Workshop on **Statistics and Statistical Softwares level 2** for Academic Members in Tabriz Medical University, 2013, Tabriz, Iran
3. Workshop on **Statistics and Statistical Softwares level 1** for Academic Members in Tabriz Medical University, 2012, Tabriz, Iran
4. Workshop on **Regression Modeling** for PhD Students in Tabriz Medical University, 2012, Tabriz, Iran
5. Workshop on **Statistics and Statistical Softwares (STATA)** for Students in Tabriz Medical University, 2011, Tabriz, Iran
6. Workshop on **Scientific Writing in English** for Students of Faculty of Health and Nutrition in Tabriz Medical University, 2011, Tabriz, Iran
7. Workshop on **Statistics and Statistical Softwares** for Students in Tabriz Medical University, 2011, Tabriz, Iran
8. Workshop on **Advanced Research Methodology and Statistics** for Academic Members in Tabriz Medical University, 2011, Tabriz, Iran

9. Workshop on **Elementary Research Methodology and Statistics** for Academic Members in Tabriz Medical University, 2011, Tabriz, Iran
10. Workshop on **Sample Size Determination in Medical Studies** for Academic Members in Tabriz Medical University, 2011, Tabriz, Iran
11. Workshop on **Structural Equation Modeling** for Academic Members in Rudehen Azad University, 2010, Rudehen, Iran
12. Workshop on **Endnote** for Academic Members in Karaj Azad University, 2010, Karaj, Iran
13. Workshop on **Meta Analysis** for Academic Members in Karaj Azad University, 2010, Karaj, Iran
14. Workshop on **EndNote** for Academic Members in Rudehen Azad University, 2010, Rudehen, Iran
15. Workshop on **Meta Analysis** for Academic Members in Rudehen Azad University, 2010, Rudehen, Iran
16. Workshop on **Statistics using SPSS** for Staffs in Golestan Corporation, 2010 Tehran, Iran
17. Workshop on **Elementary and Advanced Statistics** using SPSS for Academic Members in Karaj Azad University, 2009, Karaj, Iran
18. Workshop on **Inferential and Applied Statistics using SPSS** for Staffs in Tarbiat Modares University, 2009, Tehran, Iran
19. Workshop on **SPSS** for Students in Tarbiat Modares University, 2009, Tehran, Iran

Workshop Participated (from the most recent)

1. Workshop on Basic Science Inference in Fourth Scientific Olympiad of Students of Medical Sciences
2. Workshop on English for Academic Purpose, Education Development Center (EDC), Tabriz University of Medical Sciences, Tabriz, Iran, 2011
3. Workshop on Thought Banquet, Education Development Center (EDC), Tabriz University of Medical Sciences, Tabriz, Iran, 2011

Reviewer of Journals

1. Iranian Journal of Public Health
2. Journal of Research in Medical Sciences of Isfahan University of Medical Sciences
3. Journal of Injury and Violence
4. Health Promotion Perspectives
5. Shahrekord university of medical sciences journal
6. Islamic Azad University, Sciences and Researches Branch
7. Iranian Journal of Diabetes and Lipid Disorders (IJDLD)
8. Medical Journal of Tabriz University of Medical Sciences
9. Medical Journal of Zabol University of Medical Sciences

10. Student Research Committee of Tabriz University of Medical Sciences

Language:

Farsi, English, Turkish

Reviewer of Books

4. Reviewing the book entitled “Statistical Computation with R” for University of Mazandaran

Co working in Research Plans (from the most recent)

1. Assesment of Remission rate and one-year disease-free survival with the regimen of Cytarabine, Antracyclin, and ATRA in patients with Promilostic acute leukemia in Tabriz Shahid Ghazi Tabatabai Hospital from 1378 to 1388
2. A Comparative Study on Evaluating of Knowledge and clinical Practices of Midwifery Students in the Courses of Physiopathology, Infectious and Internal Diseases and Surgery based on Objective Structured Clinical Examination and Traditional Assessment Methods.
3. Assessment of nutritional status in patients with acute leukemia, acute lymphoid leukemia AML and its association with chemotherapy, 2010
4. Evaluation and selection criteria for national team coaches, 2010
5. Construction and validated Retention in the treatment of substance use disorders in Iran, 2010
6. Evaluating the Possibility of Prediction of Fars Province and its Cities using Artificial Neural Network Modeling, Planning and Strategic Audit Deputy of Statistical Center of Iran, Tehran, Iran, 2010
7. Survey on Electric Power Users in Golestan Province, Iran, 2005
8. Survey on Electric Power Users in Mazandaran and Golestan Provinces, Iran, 2004

Softwares:

SPSS, MINITAB, SAS, SPLUS, STATISTICA, STATA, LISREL, EQS, PLS, AMOS, NCSS, PASS, STATDIRECT, Comprehensive Meta Analysis, AHP, PS, Epi-Info, G-Power, Random Allocation Software, MATLAB, MS Excel, MS Word, MS PowerPoint and Endnote.