

Sarvin Sanaie

Personal Information:

Nationality: Iranian

Date of Birth: 1980.12.18

Place of Birth: Tabriz

Material Status: Married

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Scientific Position:

General Physician (MD)

PhD of nutrition

Qualifications:

- PhD degree of nutrition in Tabriz University of Medical Science, (2013)
- MD degree from Tabriz University of Medical Science, (2005)
- Getting diploma from SAMPAD (Sazmane Mellie Parvareshe Estedadhaye Derakhshan), (1998)

Presentations:

1. Nutrition in ICU. TBZMED. 2017

2. Selenium as a rare element in nature. Antioxidant Therapy in ICU Patients. TBZMED. 2017
3. Nutrition in elderly. TBZMED. 2016
4. Effect of probiotic containing lactobacillus, bifidobacterium and streptococcus thermophilus administration on inflammatory, coagulation and oxidative factors in critically ill patients with risk of sepsis. TBZMED. 2013
5. Workshop of medical nutrition therapy for obesity and underweight. TBZMED. 2011
6. Role of dietary supplements in cancer. 11th Iranian nutrition congress, Shiraz, Iran. 2010
7. Diagnostic value of Magnesium Loading Test in screening of magnesium deficiency in critically ill patients. TBZMED.2010
8. Effects of Kefir on health. TBZMED.2009
9. Glutamine and arginine in nutritional support of critically ill patients. TBZMED. 2009
10. Review of guidelines of ASPEN and ESPEN in the metabolic support of critically ill patients. TBZMED. 2009

Publications:

1. Mahmoodpoor A, Shadvar K, **Sanaie S**, Golzari SEJ, Parthvi R, Hamishehkar H, Nader ND. Arterial vs venous lactate: Correlation and predictive value of mortality of patients with sepsis during early resuscitation phase. *J Crit Care*. 2019 May 28. pii: S0883-9441(19)30348-X.
2. **Sanaie S**, Rahmani F, Chokhachian S, Mahmoodpoor A, Rahimi Panahi J, Mehdizadeh Esfanjani R, Mirzaei M, Soleimanpour H. Comparison of tracheal tube cuff pressure with two technique: fixed volume and minimal leak test techniques. *J Cardiovasc Thorac Res*. 2019;11(1):48-52.
3. Ghojzadeh M, **Sanaie S**, Paknezhad SP, Faghieh SS, Soleimanpour H. Using Ketamine and Propofol for Procedural Sedation of Adults in the Emergency Department: A Systematic Review and Meta-Analysis. *Adv Pharm Bull*. 2019;9(1):5-11.
4. Ostadi Z, Shadvar K, **Sanaie S**, Mahmoodpoor A, Saghaleini SH. Thrombocytopenia in the intensive care unit. *Pak J Med Sci*. 2019 Jan-Feb;35(1):282-287.
5. Mahmoodpoor A, Paknezhad S, Shadvar K, Hamishehkar H, Movassaghpour AA, **Sanaie S**, Ghamari AA, Soleimanpour H. Flow Cytometry of CD64, HLA-DR, CD25, and TLRs for Diagnosis and Prognosis of Sepsis in Critically Ill Patients Admitted to the Intensive Care Unit: A Review Article. *Anesth Pain Med*. 2018 Dec 5;8(6):e83128
6. Faramarzi E, Soleimanpour H, Khan ZH, Mahmoodpoor A, **Sanaie S**. Upper lip bite test for prediction of difficult airway: A systematic review. *Pak J Med Sci*. 2018 Jul-Aug;34(4):1019-1023.
7. Mahmoodpoor A, Hamishehkar H, Asghari R, Abri R, Shadvar K, **Sanaie S**. Effect of a Probiotic Preparation on Ventilator-Associated Pneumonia in Critically Ill Patients Admitted to the Intensive Care Unit: A Prospective Double-Blind Randomized Controlled Trial. *Nutr Clin Pract*. 2019 Feb;34(1):156-162.
8. Mahmoodpoor A, Hamishehkar H, Shadvar K, Ostadi Z, **Sanaie S**, Saghaleini SH, Nader ND. The Effect of Intravenous Selenium on Oxidative Stress in Critically Ill Patients with Acute Respiratory Distress Syndrome. *Immunol Invest*. 2018 Jul 12:1-13.

9. Mahmoodpoor A, Shokouhi G, Hamishehkar H, Soleimanpour H, **Sanaie S**, Porhomayon J, Rasouli F, Nader ND. A pilot trial of l-carnitine in patients with traumatic brain injury: Effects on biomarkers of injury. *J Crit Care*. 2018 Jun;45:128-132.
10. Saghaleini SH, Dehghan K, Shadvar K, **Sanaie S**, Mahmoodpoor A, Ostadi Z. Pressure Ulcer and Nutrition. *Indian J Crit Care Med*. 2018 Apr;22(4):283-289.
11. Mahmoodpoor A, Hamishehkar H, **Sanaie S**, Behruzizad N, Iranpour A, Koleini E, Nader ND. Antioxidant reserve of the lungs and ventilator-associated pneumonia: A clinical trial of high dose selenium in critically ill patients. *J Crit Care*. 2018 Apr;44:357-362.
12. **Sanaie S**, Bilejani I, Mortazavi M, Mahmoodpoor A, Negargar S, Faramarzi E, Hazhir N, Golalizadeh-Bibalan Q, Soleimanpour H. Effect of Manual Caudal and Downward Displacement of Lower Cervical Adipose Tissue on Laryngoscopic Grade of Patients with Morbid Obesity. *Anesth Pain Med*. 2018 Feb; 8(1): e63061.
13. **Sanaie S**, Mahmoodpoor A, Hamishehkar H, Shadvar K, Salimi N, Montazer M, Iranpour A, Faramarzi E. Association Between Disease Severity and Calcium Concentration in Critically Ill Patients Admitted to Intensive Care Unit. *Anesth Pain Med*. 2018 Feb 24;8(1):e57583.
14. Mahmoodpoor A, Hamishehkar H, Fattahi V, **Sanaie S**, Arora P, Nader ND. Urinary versus plasma neutrophil gelatinase-associated lipocalin (NGAL) as a predictor of mortality for acute kidney injury in intensive care unit patients. *J Clin Anesth*. 2018 Feb;44:12-17.
15. Azizi Zeinalhajlou A, Matlabi H, Sahebihagh MH, **Sanaie S**, Seyedi Vafae M, Pourali F. Nutritional Status of the Community-dwelling Elderly in Tabriz, Iran. *Elderly Health Journal* 2017, 3(2): 80-86
16. Movassagi R, Montazer M, Mahmoodpoor A, Fattahi V, Iranpour A, **Sanaie S**. Comparison of pressure vs. volume controlled ventilation on oxygenation parameters of obese patients undergoing laparoscopic cholecystectomy. *Pak J Med Sci*. 2017 Sep-Oct;33(5):1117-1122.
17. Soleimanpour H, Safari S, **Sanaie S**, Nazari M, Alavian S M. Anesthetic Considerations in Patients Undergoing Bariatric Surgery: A Review Article. *Anesth Pain Med*. 2017 Aug;7(4):e57568. doi: 10.5812/aapm.57568.

18. Hamishehkar, H, **Sanaie S**, Fattahi V, Mesgari M, Mahmoodpoor A. The effect of Furosemide on the Level of Neutrophil Gelatinase-associated Lipocalin in critically hospitalized patients with Acute Kidney Injury. *Indian Journal of Critical Care Medicine*. 2017; 21: 442-7.
19. **Sanaie S**, Mahmoodpoor A. Dysglycemia in Critically Ill Patients: Common Problems and Future Direction. *ABCmed*. 2017 Jul 1;5(3):1-2.
20. Mahmoodpoor A, Hamishehkar H, Hamidi M, Shadvar K, **Sanaie S**, Golzari SE, Khan ZH, Nader ND. A prospective randomized trial of tapered-cuff endotracheal tubes with intermittent subglottic suctioning in preventing ventilator-associated pneumonia in critically-ill patients. *J Crit Care*. 2017 Apr;38:152-156.
21. Faramarzi E, Mahdavi R, Mohammad-Zadeh M, Nasirimotlagh B, **Sanaie S**. Effect of conjugated linoleic acid supplementation on quality of life in rectal cancer patients undergoing preoperative Chemoradiotherapy. *Pak J Med Sci*. 2017 Mar-Apr; 33(2):383-388. doi: 10.12669/pjms.332.11925.
22. Rahmani F, Soleimanpour H, Zeynali A, Mahmoodpoor A, Shahsavari Nia K, Rahimi Panahi J, **Sanaie S**, Soleimanpour M, Mehdizadeh Esfanjani R. Comparison of tracheal tube cuff pressure with two techniques: fixed volume versus pilot balloon palpation. *J Cardiovasc Thorac Res*. 2017;9(4):196-199.
23. Mohajeri A, **Sanaei S**, Kiafar F, Fattahi A, Khalili M, Zarghami N. The Challenges of Recombinant Endostatin in Clinical Application: Focus on the Different Expression Systems and Molecular Bioengineering. *Adv Pharm Bull*. 2017 Apr;7(1):21-34. doi: 10.15171/apb.2017.004. Epub 2017 Apr 13.
24. Montazer M, Hashemzade S, Gargari RM, Ramouz A, **Sanaie S**, Rasihashemi SZ. Combination of intracostal sutures with muscle flap to decrease post thoracotomy pain: A single blinded randomized clinical trial. *Pak J Med Sci*. 2017 Jan-Feb;33(1):42-47. doi: 10.12669/pjms.331.11581.
25. Shadvar K, **Sanaie S**, Mahmoodpoor A, Safarpour M, Nagipour B. The effect of bilateral intrapleural infusion of lidocaine with fentanyl versus only lidocaine in relieving pain after coronary artery bypasses surgery. *Pak J Med Sci*. 2017 Jan-Feb; 33(1):177-181. doi: 10.12669/ pjms.331.10847

26. **Sanaie S**, Mahmoodpoor A, Najafi M. Nasogastric tube insertion in anaesthetized patients: a comprehensive review. *Anaesthesiol Intensive Ther.* 2017;49(1):57-65. doi: 10.5603/AIT.a2017.0001.
27. Mahmoodpoor A, **Sanaie S**. Management of Postpartum Hemorrhage: Fibrinogen vs. Prothrombin Complex concentrate. *International Journal of Women's Health and Reproduction Sciences.* 2017; 5 (4)432-34.
28. Hamishehkar H, Ranjdoost F, Asgharian P, Mahmoodpoor A, **Sanaie S**. Vitamins, Are They Safe? *Adv Pharm Bull.* 2016 Dec;6(4):467-477. doi: 10.15171/apb.2016.061.
29. Mahmoodpoor A, Hamishehkar H, Shadvar K, **Sanaie S**, Iranpour A, Fattahi V. Validity of bedside blood glucose measurement in critically ill patients with intensive insulin therapy. *Indian Journal of Critical Care Medicine.* 2016 Nov 1;20(11):653.
30. Nia KS, Tagizadieh A, Pouraghaei M, Soleimanpour H, Kakaie F, Sanaie S, Mahmoodpoor A. Assessment of Attitude and Knowledge of Personnel in the Intensive Care Unit of Tabriz University of Medical Sciences Hospitals Toward Organ Donation. *Transplant Proc.* 2016 Oct;48(8):2577-2581. doi: 10.1016/j.transproceed.2016.06.050.
31. Saghaleini SH, Dehghan K, Shadvar K, Mahmoodpoor A, **Sanaie S**, Ostadi Z. Bedsore: Epidemiology; Risk Factors; Classification; Assessment Scales and Management. *Archives of Anesthesiology and Critical Care.* 2016 Aug 10;2(3):226-30.
32. Soleimanpour M, Imani F, Safari S, **Sanaie S**, Soleimanpour H, Ameli H, Alavian SM. The Role of Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) in the Treatment of Patients With Hepatic Disease: A Review Article. *Anesthesiology and Pain Medicine.* 2016 Aug 6(4):e37822.
33. Shadvar K, Ramezani F, **Sanaie S**, Maleki TE, Arbat BK, Nagipour B. Relationship between plasma level of vitamin D and post operative atrial fibrillation in patients undergoing CABG. *Pakistan Journal of Medical Sciences.* 2016 Jul-Aug;32(4):900-4.
34. Soleimanpour H, Safari S, Shahsavari Nia K, **Sanaie S**, Alavian SM. Opioid Drugs in Patients With Liver Disease: A Systematic Review. *Hepatitis Monthly.* 2016 Mar 6;16(4):e32636.
35. Mahmoodpoor A, Hamishehkar H, Shadvar K, Beigmohammadi M, Iranpour A, **Sanaie S**. Relationship between glycated hemoglobin, Intensive Care Unit admission blood sugar

and glucose control with ICU mortality in critically ill patients. *Indian Journal of Critical Care Medicine*. 2016 Feb;20(2):67-71.

36. Mahmoodpoor A, Hamishehkar H, Beigmohammadi M, **Sanaie S**, Shadvar K, Soleimanpour H, Rahimi A, Safari S. Predisposing Factors for Hypoglycemia and Its Relation With Mortality in Critically Ill Patients Undergoing Insulin Therapy in an Intensive Care Unit. *Anesthesiology and Pain Medicine*. 2016 Jan 31;6(1):e33849.
37. Mahmoodpoor A, Najafi A, Afhami M, Mortazavi M, **Sanaie S**, Iranpour A, Fattahi V. Acute Respiratory Distress Syndrome: A Literature Review and Current Updates. *Archives of Anesthesiology and Critical Care*. 2015 Oct 3;1(1):27-33.
38. Sanaie S. Changing Landscape of Dysglycemia Management in Critically Ill Patients. *Advances in Bioscience and Clinical Medicine* 3 (4), 3-4
39. Mahmoodpoor A, **Sanaie S**, Golzari SE. Slow deadoptation of a strategy: Was tight glycemic control truly impractical?. *Advances in Bioscience and Clinical Medicine*. 2015 Jul 1;3(3):1-2.
40. **Sanaie S**, Mahmoodpoor A. High Caloric Diet for ALS Patients: High Fat, High Carbohydrate or High Protein. *Advances in Bioscience and Clinical Medicine*. 2015 Jan 10;3(1):2-3.
41. Parish M, Valiyi F, Hamishehkar H, **Sanaie S**, AsghariJafarabadi M, Golzari SE, Mahmoodpoor A. The Effect of Omega-3 Fatty Acids on ARDS: A Randomized Double-Blind Study. *Advanced pharmaceutical bulletin*. 2014 Dec;4(Suppl 2):555-61.
42. **Sanaie S**, Ebrahimi-Mameghani M, Hamishehkar H, Mojtahedzadeh M, Mahmoodpoor A. Effect of a multispecies probiotic on inflammatory markers in critically ill patients: A randomized, double-blind, placebo-controlled trial. *Journal of research in medical sciences: the official journal of Isfahan University of Medical Sciences*. 2014 Sep;19(9):827-33.
43. **Sanaie S**, Mahmoodpoor A, Golzari SE. Prophylactic use of a probiotic in the prevention of colic. *JAMA Pediatrics*. 2014 Aug;168(8):777-8.
44. **Sanaie S**. Clostridium Difficile and Fecal Microbial Transplant in Critically Ill Patients. *Advances in Bioscience and Clinical Medicine*. 2014 Jul 1;2(2):6-7.

45. Mahmoodpoor A, Golzari SE, **Sanaie S**. Early enteral nutrition and optimization of the energy with supplemental parenteral nutrition. *International Journal of Surgery*. 2014;12(4):365.
46. Mahmoodpoor A, Golzari SE, **Sanaie S**, Kermani TA, Soleimanpour H. Optimizing Energy Supply by Parenteral Nutrition in the Critically-Ill: Muscle Weakness and its Monitoring. *Emergency Medicine: Open Access*. 2014 Jan 15;2014.
47. Soheila Rezapour-Firouzi, SeyedRafie Arefhosseini, Farhoudi Mehdi, Ebrahimi-Mamaghani Mehrangiz, BehzadBaradaran, Elyar Sadeghihokmabad, Somaiyeh Mostafaei, Seyed Mohammad BagherFazljou, Mohammad-ali Torbati, **Sarvin Sanaie**, FatemehZamani. Immunomodulatory and therapeutic effects of Hot-nature diet and co-supplemented hemp seed, evening primrose oils intervention in multiple sclerosis patients. *Complementary Therapies in Medicine*. 2013 Oct;21(5):473-80.
48. Mehrangiz EbrahimiMameghani, **Sarvin Sanaie**, Ata Mahmoodpoor, Hadi Hamishehkar. Effect of a probiotic preparation (VSL#3) in critically ill patients: A randomized, double-blind, placebo-controlled trial (Pilot Study). *Pakistan Journal of Medical Sciences*. 2013;23(2):490-4.
49. ME Mamaghani, **S Sanaie**, A Mahmoodpoor, H Hamishehkar. Effect of probiotic containing lactobacillus, bifidobacterium and streptococcus thermophilus in critically ill patients. *Critical Care* 17 (2), P246
50. **Sarvin Sanaie**, Mehrangiz Ebrahimi-Mameghani, Ata Mahmoodpoor, Kamran Shadvar, Samad EJ Golzari. Effect of a Probiotic Preparation (VSL#3) on Cardiovascular Risk Parameters in Critically-Ill Patients. *Journal of Cardiovascular and Thoracic Research*. 2013, 5(2), 67-70.
51. Babaeian S, Ebrahimi-Mameghani M, Niafar M, **Sanaie S**. The Effect of Unsweetened Pomegranate Juice on Insulin Resistance, High Sensitivity C-Reactive Protein and Obesity among Type 2 Diabetes Patients. *Journal of Ardabil University of Medical Sciences*. 2013, 13(1), 7-15.
52. Abedini N, Mahmoodpoor A, Jamshidi M, Sanaie S, Baradaran R. The comparison of acid and base status of arterial and venous blood of hand during anesthesia. *Iranian journal of anesthesiology and critical care*. 1387; 63(3)

53. Rasooli S, Parish M, Mahmoodpoor A, Moslemi F, **Sanaie S**. Effect of Spinal Low Dose Bupivacaine-Sufentanyl for Cesarean Section in Preeclamptic Parturients on Neonatal Outcome. Shiraz-E-Medical Journal. 2009; 10: 201-8.
54. Kasra Karvandian, Ata Mahmoodpoor, Mohammadtaghi Beigmohammadi, **Sarvin Sanaie**. Complications and safety of Percutaneous Dilatational Tracheostomy with Griggs method comparing with surgical method: A prospective trial with six months follow up. Pakistan Journal of Medical Sciences. 2009; 25: 41-5.
55. Hoseinzade H, Mahmoodpoor A, Agamohammadi D, **Sanaie S**. Comparing the effect of stellate ganglion block with gabapentine on post mastectomy pain syndrome. Shiraz E-Medical journal. 2008; 9(2):88-96.
56. Rasooli S, Moslemi F, Parish M, Mahmoodpoor A, **Sanaie S**. Spinal anesthesia with minidose bupivacaine-fentanyl for cesarean section in preeclamptic parturients. Saudi Medical Journal. 2008;29(3):447-9.
57. Susan Rasooli, Masoud Parish, Ata Mahmoodpoor, Farnaz Moslemi, **Sarvin Sanaie**, Sara Faghfuri .The effect of intramuscular ephedrine in prevention of hypotension due to propofol. Pakistan Journal of Medical Sciences. October-December 2007 (Part-II), Volume 23, Number 6:893-7.
58. Ali Reza OstadRahimi, Ata Mahmoodpoor, **Sarvin Sanaie**. The effect of high – calcium and high – potassium diet on grade I hypertension and high normal blood pressure. Pakistan Journal of Medical Sciences. July-September 2007, Volume 23, Number 4: 589-92.
59. Parish M, Mahmoodpoor A, Rasuli S, Asadnasab S, **Sanaie S**. Comparison of recovery after anesthesia with remifentanyl infusion versus halothane in children undergoing strabismus surgery. Neurosciences Journal. April 2007. Volume 12, Number 2: 120-3.
60. Masoud Parish, Ata Mahmoodpoor, **Sarvin Sanaie**. Validity of fasting blood sugar on the day of surgery compared with the preinduction blood glucose level in Type II diabetic patients. Pakistan Journal of Medical Sciences. April-June 2007 (Part-I), Volume 23, Number 2: 202-5.
61. Hamzeh Hoseinzade, Ata Mahmoodpoor, **Sarvin Sanaie**. Anesthetic management of a life-threatening stenosis of large airways in a patient with Wegener’s granulomatosis: A case report. Rawal Medical Journal. July-December 2007, Volume 32, Number 2.

62. Sohrab Negargar, Ata Mahmoudpour, Reza Taheri, **Sarvin Sanaie**. The relationship between cerebral oxygen saturation changes and Post operative neurologic complications in patients undergoing cardiac surgery. Pakistan Journal of Medical Sciences. April-June 2007 (Part-II), Volume 23, Number 3: 380-5.
63. Ata Mahmoudpour, Hamzeh Hoseinzadeh, Ali Peirovi far, **Sarvin Sanaie**. Awake tracheal intubation via intubating laryngeal mask vs. direct laryngoscopy and cervical spine excursion. Pakistan Journal of Medical Sciences. April-June 2007 (Part-I), Volume 23, Number 2:238-41.
64. M Parish, A Mahmoodpoor, N Gharahdaghi , **S Sanaie**. Comparison of the priming dose of pancrarium and atracurium in adequate relaxation time for tracheal intubation. Journal of Mazandaran University of Medical Sciences. Khordad-Tir1386, Volume 17, Number 58: 37-42.

Printed abstracts:

1. Effect of gastric residual volume monitoring on incidence of ventilator associated pneumonia in mechanically ventilated patients admitted to intensive care unit. 37th International Symposium on Intensive Care and Emergency Medicine Brussels, Belgium. 2017.
2. The effect of omega-3 fatty acids on ARDS: A randomized double-blind study. The 1st Razavi Congress in clinical Nutrition and 2nd international symposium on nutrition. Razavi Hospital, Mashhad, Iran. 16-17 August, 2014
3. Effect of probiotic containing *lactobacillus*, *bifidobacterium* and *streptococcus thermophilus* in critically ill patients. 33rd International Symposium on Intensive Care and Emergency Medicine Brussels, Belgium. 2013.
4. Factors associated with low birth weight of infants delivered in Tabriz: A case-control study. 12th Iranian nutrition congress. Isfahan, Iran. 2012
5. Effect of oral L-carnitine supplementation on physical performance of athletes. 12th Iranian nutrition congress. Isfahan, Iran. 2012
6. Comparison of complication between Percutaneous Dilatational Tracheostomy and surgical tracheostomy. Khorasan international congress of minimally invasive surgeries. Mashhad, 2012.
7. Effect of sibutramine on weight loss and liver function status in patients with nonalcoholic fatty liver disease. 1st American society for nutrition Middle East congress. Istanbul, Turkey. 2012
8. Obesity and central adiposity in type II diabetes mellitus. 1st American society for nutrition Middle East congress. Istanbul, Turkey. 2012
9. Effect of restricted diet and complex carbohydrates on Lipoprotein(a) level and obesity indices in NAFLD. 1st American society for nutrition Middle East congress. Istanbul, Turkey. 2012
10. Kefir and its effects on health. 4th international congress on food and nutrition. Istanbul, Turkey. 2011
11. The diagnostic value of Magnesium loading test in screening magnesium deficiency in critically ill patients. 11th Iranian nutrition congress, Shiraz, Iran. 2010

12. Role of the nutrients on oral cavity cancers. 11th Iranian nutrition congress, Shiraz, Iran. 2010
13. Comparing the effect of metformin in the treatment of patients with metabolic syndrome. 1st Congress of Metabolic Syndrome. Tabriz. 2008
14. The comparison of acid and base status of arterial and venous blood of hand during anesthesia. 9th International Congress of Anesthesiology and Intensive Care. Mashhad. 2006.
15. Comparison of masseter rigidity after induction of anesthesia with thiopental-succinylcholine anesthesia vs. halothane- Succinylcholine anesthesia. 9th International Congress of Anesthesiology and Intensive Care. Mashhad. 2006.
16. Comparing the effect of metformin in the treatment of patients with metabolic syndrome. 1st Congress of Metabolic Syndrome. Tabriz. 2008

Practical experience:

- Teaching pathophysiology of disease, epidemiology of disease, essential nutrition, nutritional status assessment, and disease related to malnutrition for BS students of nutrition in School of Health and Nutrition, TBZMED
- Teaching diagnostic and laboratory tests, medical nutrition therapy for cardiovascular disease, hypertension, diabetes mellitus, renal disease and pediatric disease for nutrition trainees in School of Health and Nutrition, TBZMED
- Teaching nutrition principles for maxillofacial surgery residents in School of Health and Nutrition, TBZMED
- Teaching nutrition principles for BS students midwifery of nutrition in School of Nursing and midwifery, TBZMED
- Clinical education for students of nutrition in Sina, Imam Reza, Shahid Madani and Koodakan hospitals of TBZMED
- Getting certification for Research Methods from RDCC of Tabriz University of Medical Sciences
- Getting certification for alternative medicine (Iranian traditional medicine) from Tabriz University of Medical Sciences

- Getting certification for Scientificwriting from RDCC of Tabriz University of Medical Sciences
- Getting certification for Case-Control studies from RDCC of Tabriz University of Medical Sciences
- Getting certification for Cohort studies from RDCC of Tabriz University of Medical Sciences
- Getting certification for Clinical Trials from RDCC of Tabriz University of Medical Sciences
- Getting certification for Systematic Review from RDCC of Tabriz University of Medical Sciences
- Getting certification for PCR from RDCC of Tabriz University of Medical Sciences
- Getting certification for Reference Manager from RDCC of Tabriz University of Medical Sciences
- Getting certification for End Note from RDCC of Tabriz University of Medical Sciences
- Getting certification for Teaching skills from Tabriz University of Medical Sciences
- Working as general physician in Miandoab Health Center
- Working as director in Thalasemia center of Miandoab

Hobbies:

Learning foreign languages