

# Sarvin Sanaie

## Personal Information:

**Nationality:** Iranian

**Date of Birth:** ۱۹۸۰.۱۲.۱۸

**Place of Birth:** Tabriz

**Material Status:** Married

**Address:** No. ۴۹, Mikhak Building, West-Mikhak, Bnafsheh Alley, Homam-Tabrizi Street, Mosaddegh Square, Vali-Asr, Tabriz, Iran.

**TEL:** +۹۸۴۱۳۳۳۳۰۰۴۹

**Mobile:** +۹۸۹۱۴۳۱۱۶۷۴۴

**Email address:**

[sarvin\\_soroor@yahoo.com](mailto:sarvin_soroor@yahoo.com)

[sanaies@tbzmed.ac.ir](mailto:sanaies@tbzmed.ac.ir)

[sarvin.sanaie@gmail.com](mailto:sarvin.sanaie@gmail.com)

## Scientific Position:

General Physician (MD)

PhD of nutrition

## Qualifications:

- PhD degree of nutrition in Tabriz University of Medical Science, (۲۰۱۳)
- MD degree from Tabriz University of Medical Science, (۲۰۰۵)
- Getting diploma from SAMPAD (Sazmane Mellie Parvareshe Estedadhaye Derakhshan), (۱۹۹۸)

## Presentations:

۱. Nutrition in elderly. TBZMED. ۲۰۱۶

۲. 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. ۲۰۱۳
۳. Workshop of medical nutrition therapy for obesity and underweight. TBZMED. ۲۰۱۱
۴. Role of dietary supplements in cancer. ۱۱<sup>th</sup> Iranian nutrition congress, Shiraz, Iran. ۲۰۱۰
۵. Diagnostic value of Magnesium Loading Test in screening of magnesium deficiency in critically ill patients. TBZMED. ۲۰۱۰
۶. Effects of Kefir on health. TBZMED. ۲۰۰۹
۷. Glutamine and arginine in nutritional support of critically ill patients. TBZMED. ۲۰۰۹
۸. Review of guidelines of ASPEN and ESPEN in the metabolic support of critically ill patients. TBZMED. ۲۰۰۹

## Publications:

۱. 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. ۲۰۱۶ Aug ۱۰;۲(۳):۲۲۶-۳۰.
۲. 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. ۲۰۱۶ Aug ۶(۴):e۳۷۸۲۲.
۳. 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. ۲۰۱۶ Jul-Aug;۳۲(۴):۹۰۰-۴.
۴. Soleimanpour H, Safari S, Shahsavari Nia K, **Sanaie S**, Alavian SM. Opioid Drugs in Patients With Liver Disease: A Systematic Review. Hepatitis Monthly. ۲۰۱۶ Mar ۶;۱۶(۴):e۳۲۶۳۶.
۵. 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. ۲۰۱۶ Feb;۲۰(۲):۶۷-۷۱.

٦. 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*. ٢٠١٦ Jan ٣١;٦(١):e٣٣٨٤٩.
٧. 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*. ٢٠١٥ Oct ٣;١(١):٢٧-٣٢.
٨. Mahmoodpoor A, **Sanaie S**, Golzari SE. Slow deadaptation of a strategy: Was tight glycemic control truly impractical?. *Advances in Bioscience and Clinical Medicine*. ٢٠١٥ Jul ١;٣(٣):١-٢.
٩. **Sanaie S**, Mahmoodpoor A. High Caloric Diet for ALS Patients: High Fat, High Carbohydrate or High Protein. *Advances in Bioscience and Clinical Medicine*. ٢٠١٥ Jan ١٠;٣(١):٢-٣.
١٠. Parish M, Valiyi F, Hamishehkar H, **Sanaie S**, Asghari Jafarabadi M, Golzari SE, Mahmoodpoor A. The Effect of Omega-٣ Fatty Acids on ARDS: A Randomized Double-Blind Study. *Advanced pharmaceutical bulletin*. ٢٠١٤ Dec;٤(Suppl ٢):٥٥٥-٦١.
١١. Mahmoodpoor A, Golzari SE, **Sanaie S**. Early enteral nutrition and optimization of the energy with supplemental parenteral nutrition. *International Journal of Surgery*. ٢٠١٤;١٢(٤):٣٦٥.
١٢. **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*. ٢٠١٤ Sep;١٩(٩):٨٢٧-٣٣.
١٣. **Sanaie S**, Mahmoodpoor A, Golzari SE. Prophylactic use of a probiotic in the prevention of colic. *JAMA Pediatrics*. ٢٠١٤ Aug;١٦٨(٨):٧٧٧-٨.
١٤. **Sanaie S**. Clostridium Difficile and Fecal Microbial Transplant in Critically Ill Patients. *Advances in Bioscience and Clinical Medicine*. ٢٠١٤ Jul ١;٣(٢):٦-٧.

۱۰. 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*. ۲۰۱۴ Jan ۱۰;۲۰۱۴.
۱۶. Soheila Rezapour-Firouzi, Seyed Rafie Arefhosseini, Farhoudi Mehdi, Ebrahimi-Mamaghani Mehrangiz, Behzad Baradaran, Elyar Sadeghihokmabad, Somaiyeh Mostafaei, Seyed Mohammad Bagher Fazljou, Mohammad-ali Torbati, **Sarvin Sanaie**, Fatemeh Zamani. 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*. ۲۰۱۳ Oct;۲۱(۵):۴۷۳-۸۰.
۱۷. Mehrangiz Ebrahimi Mameghani, **Sarvin Sanaie**, Ata Mahmoodpoor, Hadi Hamishehkar. Effect of a probiotic preparation (VSL#۳) in critically ill patients: A randomized, double-blind, placebo-controlled trial (Pilot Study). *Pakistan Journal of Medical Sciences*. ۲۰۱۳;۲۳(۲):۴۹۰-۴.
۱۸. **Sarvin Sanaie**, Mehrangiz Ebrahimi-Mameghani, Ata Mahmoodpoor, Kamran Shadvar, Samad EJ Golzari. Effect of a Probiotic Preparation (VSL#۳) on Cardiovascular Risk Parameters in Critically-Ill Patients. *Journal of Cardiovascular and Thoracic Research*. ۲۰۱۳, ۵(۲), ۶۷-۷۰.
۱۹. 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 ۲ Diabetes Patients. *Journal of Ardabil University of Medical Sciences*. ۲۰۱۳, ۱۳(۱), ۷-۱۰.
۲۰. 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*. ۲۰۰۹; ۱۰: ۲۰۱-۸.
۲۱. 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*. ۲۰۰۹; ۲۵: ۴۱-۵.
۲۲. 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*. ۲۰۰۸;۲۹(۳):۴۴۷-۹.

۲۳. 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. ۲۰۰۸; ۹(۲):۸۸-۹۶.
۲۴. 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 ۲۰۰۷ (Part-I), Volume ۲۳, Number ۲: ۲۰۲-۵.
۲۵. Ali Reza Ostad Rahimi, 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 ۲۰۰۷, Volume ۲۳, Number ۴: ۵۸۹-۹۲.
۲۶. 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 ۲۰۰۷. Volume ۱۲, Number ۲: ۱۲۰-۳.
۲۷. Sohrab Negargar, Ata Mahmoodpour, 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 ۲۰۰۷ (Part-II), Volume ۲۳, Number ۲: ۳۸۰-۵.
۲۸. 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 ۲۰۰۷, Volume ۳۲, Number ۲.
۲۹. Ata Mahmoodpour, 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 ۲۰۰۷ (Part-I), Volume ۲۳, Number ۲: ۲۳۸-۴۱.
۳۰. 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-Tir ۱۳۸۶, Volume ۱۷, Number ۵۸: ۳۷-۴۲.
۳۱. 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 ۲۰۰۷ (Part-II), Volume ۲۳, Number ۶: ۸۹۳-۷.

### Printed abstracts:

۱. The effect of omega-۳ fatty acids on ARDS: A randomized double-blind study. The ۱<sup>st</sup> Razavi Congress in clinical Nutrition and ۲<sup>nd</sup> international symposium on nutrition. Razavi Hospital, Mashhad, Iran. ۱۶-۱۷ August, ۲۰۱۴
۲. Effect of probiotic containing *lactobacillus*, *bifidobacterium* and *streptococcus thermophilus* in critically ill patients. ۳<sup>rd</sup> International Symposium on Intensive Care and Emergency Medicine ۲۰۱۳.
۳. Factors associated with low birth weight of infants delivered in Tabriz: A case-control study. ۱۲<sup>th</sup> Iranian nutrition congress. Isfahan, Iran. ۲۰۱۲
۴. Effect of oral L-carnitine supplementation on physical performance of athletes. ۱۲<sup>th</sup> Iranian nutrition congress. Isfahan, Iran. ۲۰۱۲
۵. Comparison of complication between Percutaneous Dilatational Tracheostomy and surgical tracheostomy. Khorasan international congress of minimally invasive surgeries. Mashhad, ۲۰۱۲.
۶. Effect of sibutramine on weight loss and liver function status in patients with nonalcoholic fatty liver disease. ۱<sup>st</sup> American society for nutrition middle east congress. Istanbul, Turkey. ۲۰۱۲
۷. Obesity and central adiposity in type II diabetes mellitus. ۱<sup>st</sup> American society for nutrition middle east congress. Istanbul, Turkey. ۲۰۱۲
۸. Effect of restricted diet and complex carbohydrates on Lipoprotein(a) level and obesity indices in NAFLD. ۱<sup>st</sup> American society for nutrition middle east congress. Istanbul, Turkey. ۲۰۱۲
۹. Kefir and its effects on health. ۴<sup>th</sup> international congress on food and nutrition. Istanbul, Turkey. ۲۰۱۱
۱۰. The diagnostic value of Magnesium loading test in screening magnesium deficiency in critically ill patients. ۱۱<sup>th</sup> Iranian nutrition congress, Shiraz, Iran. ۲۰۱۰

۱۱. Role of the nutrients on oral cavity cancers. ۱۱<sup>th</sup> Iranian nutrition congress, Shiraz, Iran. ۲۰۱۰.
۱۲. Comparing the effect of metformin in the treatment of patients with metabolic syndrome. ۱<sup>st</sup> Congress of Metabolic Syndrome. Tabriz. ۲۰۰۸
۱۳. The comparison of acid and base status of arterial and venous blood of hand during anesthesia. ۹<sup>th</sup> International Congress of Anesthesiology and Intensive Care. Mashhad. ۲۰۰۶.
۱۴. Comparison of masseter rigidity after induction of anesthesia with thiopental-succinylcholine anesthesia vs. halothane- Succinylcholine anesthesia. ۹<sup>th</sup> International Congress of Anesthesiology and Intensive Care. Mashhad. ۲۰۰۶.
۱۵. Comparing the effect of metformin in the treatment of patients with metabolic syndrome. ۱<sup>st</sup> Congress of Metabolic Syndrome. Tabriz. ۲۰۰۸

### **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 Scientific writing 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