# In the Name of God

### Personal Details

Full Name: Sara Jalali-Farahani

**Telephone:** +98 21 2243 2500 (ext. 441)

Fax: +98 21 2241 6264 / +98 21 2240 2463

E-mail: jf\_sara@yahoo.com; jalali@endocrine.ac.ir

#### **Education**

Ph.D. Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences

M.Sc. (Community Nutrition) University of Putra Malaysia (UPM) GPA: 3.82 /4 (Malaysia)

**B.Sc.** (Nutrition Science) Shahid Beheshti University of Medical Sciences **GPA: 19.16/20 (Iran)** 

## Career Summary

Research assistance and Researcher, Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences, Tehran, Iran

Oct. 2004- Dec. 2010 and Jan. 2014 – Present

## Membership in Professional Bodies

- o Iranian Medical Council, Membership Number: 1923-
- o Iran Obesity Society

### English language proficiency:

**IELTS exam report**: 7.5

#### Peer Reviewed Publications

- 1. Nafar M, Noori N, **Jalali-Farahani S**, Hosseinpanah F, Poorrezagholi F, Ahmadpoor P, Samadian F, Firouzan A, Einollahi B. Mediterranean diets are associated with a lower incidence of metabolic syndrome one year following renal transplantation. Kidney Int. **2009**; 76(11):1199-206.
- 2. Mirmiran P, Sherafat-Kazemzadeh R, **Farahani SJ**, Asghari G, Niroomand M, Momenan A, Azizi F. Performance of different definitions of metabolic syndrome for children and adolescents in a 6-year follow-up: Tehran Lipid and Glucose Study (TLGS). Diabetes Res Clin Pract. *2010*; 89(3):327-33.
- 3. Sherafat-Kazemzadeh R, Egtesadi S, Mirmiran P, Gohari M, **Farahani SJ**, Esfahani FH, Vafa MR, Hedayati M, Azizi F. Dietary patterns by reduced rank regression predicting changes in obesity indices in a cohort study: Tehran Lipid and Glucose Study. Asia Pac J Clin Nutr. *2010*; 19(1):22-32.
- 4. Amiri P, M Ardekani E, **Jalali-Farahani S**, Hosseinpanah F, Varni JW, Ghofranipour F, Montazeri A, Azizi F. Reliability and validity of the Iranian version of the Pediatric Quality of Life Inventory<sup>™</sup> 4.0 Generic Core Scales in adolescents. Qual Life Res. *2010*; 19(10):1501-8.
- 5. Mirmiran P, Sherafat-Kazemzadeh R, **Jalali-Farahani S**, Azizi F. Childhood obesity in the Middle East: a review. East Mediterr Health J. *2010*; 16(9):1009-17.
- 6. Amiri P, Ghofranipour F, Ahmadi F, Hosseinpanah F, Montazeri A, **Jalali-Farahani S**, Rastegarpour A. Barriers to a healthy lifestyle among obese adolescents: a qualitative study from Iran. Int J Public Health. *2011*; 56(2):181-9.
- 7. Mehrabani HH, Salehpour S, Amiri Z, **Farahani SJ**, Meyer BJ, Tahbaz F. Beneficial effects of a high-protein, low-glycemic-load hypocaloric diet in overweight and obese women with polycystic ovary syndrome: a randomized controlled intervention study. J Am Coll Nutr. **2012**; 31(2):117-25.
- 8. **Jalali-Farahani S**, Chin YS, Amiri P, Mohd Taib MN. Body mass index (BMI)-for-age and health-related quality of life (HRQOL) among high school students in Tehran. Child Care Health Dev. **2014**; 40(5): 731-9
- 9. Amiri P, **Jalali-Farahani S**, Zarkesh M, Barzin M, Kaviani R, Ahmadizad S. Reliability and validity of the Iranian version of the QAPACE in adolescents. Qual Life Res. **2014**; 23(6):1797-802.
- 10. Amiri P, Hosseinpanah F, **Jalali-Farahani S**, Mehrabi Y, Montazeri A, Azizi F. Is persistence of metabolic syndrome associated with poor health-related quality of life in

- non-diabetic Iranian adults? Tehran Lipid and Glucose Study. J Diabetes Invest **2014**; 5(6):687-93.
- 11. **Jalali-Farahani S**, Chin YS, Mohd Nasir MT, Amiri P. Disordered Eating and its Association with Overweight and Health-Related Quality of Life Among Adolescents in Selected High Schools of Tehran. Child Psychiatry Hum Dev. **2015**; 46(3):485-92.
- 12. Amiri P, Ghofranipour F, **Jalali-Farahani S**, Ahmadi F, Hosseinpanah F, Hooman H.A, Parvin P, Ghasemi M. Inventory of Determinants of Obesity-related Behaviors in Adolescents (IDOBA): Development and Psychometric Characteristics. Int J Endocrinol Metab. **2015**; 13(3): e24618. doi: 10.5812/ijem.24618v2
- 13. **Jalali-Farahani S**, Amiri P, Chin YS. Are physical activity, sedentary behaviors and sleep duration associated with body mass index-for-age and health-related quality of life among high school boys and girls? Health Qual Life Outcomes. **2016**; 14(1):30.
- 14. **Jalali-Farahani S**, Alamdari S, Karimi M, Amiri P. Is overweight associated with health-related quality of life (HRQoL) among Tehranian school children? Springerplus. **2016**; 5: 313. doi: 10.1186/s40064-016-1930-1.
- 15. Tavakoli S, Dorosty-Motlagh AR, Hoshiar-Rad A, Eshraghian MR, Sotoudeh G, Azadbakht L, Karimi M, **Jalali-Farahani S**. Is dietary diversity a proxy measurement of nutrient adequacy in Iranian elderly women? Appetite. *2016*; 105:468-76. doi: 10.1016/j.appet.2016.06.011.
- 16. **Jalali-Farahani S**, Amiri P, Karimi M, Gharibzadeh S, Mirmiran P, Azizi F. Socio-Behavioral Factors Associated with Overweight and Central Obesity in Tehranian Adults: a Structural Equation Model. Int J Behav Med. **2017**; 24(1):110-119.
- 17. **Jalali-Farahani S**, Amiri P, Abbasi B, Karimi M, Cheraghi L, Daneshpour MS, Azizi F. Maternal Characteristics and Incidence of Overweight/Obesity in Children: A 13-Year Follow-up Study in an Eastern Mediterranean Population. Matern Child Health J. **2017**; 21(5):1211-1220. doi: 10.1007/s10995-016-2222-7.
- 18. **Jalali-Farahani S**, Chin YS, Mohd Taib MN, Amiri P. Parental correlates of body weight status among high school students in Tehran. Int J Endocrinol Metab. Int J Endocrinol Metab. **2017**; 15(2):e42701

- 19. Amiri P, **Jalali-Farahani S**, Karimi M, Taherian R, Kazempour-Ardebili S, Hosseini-Esfahani F, Mirmiran P, Azizi F. Factors associated with pre-diabetes in Tehranian men and women: A structural equations modeling. PLoS One. **2017**; 12(12):e0188898.
- 20. **Jalali-Farahani S**, Amiri P, Bakht S, Shayeghian Z, Cheraghi L, Azizi F. Socio-Demographic Determinants of Health-Related Quality of Life in Tehran Lipid and Glucose Study (TLGS). Int J Endocrinol Metab. **2017**; 15(4):e14548
- 21. **Jalali-Farahani S**, Amiri P, Masihay Akbar H, Cheraghi L, Karimi M, Azizi F. Effects of a healthy lifestyle education on the incidence of metabolic syndrome in children during a thirteen year follow-up. Int J Behav Med. **2018**; 25(1):131-140.
- 22. Amiri P, **Jalali-Farahani S**, Masihay Akbar H, Cheraghi L, Khalili D, Momenan A, Mirmiran P, Ghanbarian A, Hedayati M, Hosseini-Esfahani F, Azizi F. The Effects of a Community-Based Lifestyle Intervention on Metabolic Syndrome and Its Components in Adolescents: Findings of a Decade Follow-Up. Metab Syndr Relat Disord. **2018** Apr 12.
- 23. **Jalali-Farahani S**, Amiri P, Karimi M, Vahedi-Notash G, Amirshekari G, Azizi F. Perceived social support and health-related quality of life (HRQoL) in Tehranian adults: Tehran Lipid and Glucose Study. Health Qual Life Outcomes. **2018**; 16(1):90.
- 24. Taherian R, **Jalali-Farahani S**, Karimi M, Amiri P, Maghsoudi E, Mirmiran P and Azizi F. Factors Associated with Pre-Hypertension Among Tehranian Adults: A Novel Application of Structural Equation Models. Int J Endocrinol Metab. *2018*; 16(3):e59706.
- 25. Amiri P, **Jalali-Farahani S**, Rezaei M, Cheraghi L, Hosseinpanah F, Azizi F. Which obesity phenotypes predict poor health-related quality of life in adult men and women? Tehran Lipid and Glucose Study. PLoS One. 2018; 13(9):e0203028.
- 26. Amiri P, **Jalali-Farahani S**, Vahedi-Notash G, Cheraghi L, Azizi F. Health-Related Quality of Life in Tehran Lipid and Glucose Study. Int J Endocrinol Metab. *2018*; 16(4 Suppl):e84745.
- 27. **Jalali-Farahani S**, Shojaei FA, Parvin P and Amiri P. Comparison of health-related quality of life (HRQoL) among healthy, obese and chronically ill Iranian children. BMC Public Health. **2018**; 18:1337
- 28. **Jalali-Farahani S**, Abbasi B, Daniali M. Weight associated factors in relation to health-related quality of life (HRQoL) in Iranian adolescents. Health Qual Life Outcomes. *2019*; 17(1):3

- 29. Amiri P, Mohammadzadeh-Naziri K, Abbasi B, Cheraghi L, **Jalali-Farahani S**, Momenan AA, Amouzegar A, Hadaegh F, Azizi F. Smoking habits and incidence of cardiovascular diseases in men and women: findings of a 12 year follow up among an urban Eastern-Mediterranean population. BMC Public Health. **2019**; 19(1):1042.
- 30. Moeineslam M, Amiri P, Karimi M, **Jalali-Farahani S**, Shiva N, Azizi F. Diabetes in women and health-related quality of life in whole family: A structural equation modeling. Health Qual Life Outcomes. *2019*; 17(1):178.
- 31. **Jalali-Farahani S**, Amiri P, Torshizi K, Cheraghi L, AvatefFazeli M, Azizi F. Association of leisure and occupational physical activities and health-related quality of life: Tehran Lipid and Glucose Study. Health Qual Life Outcomes. **2020**; 18(1):13.
- 32. Amiri P, **Jalali-Farahani S**, Zarkesh M, Gharibzadeh S, Hedayati M, Azizi F. Behavioral Interventions for Weight Management in Overweight and Obese Adolescents: A Comparison Between a Motivation-based Educational Program and Conventional Dietary Counseling. Int J Endocrinol Metab. **2020**;18(1):e88192.
- 33. Amiri P, Masihay-Akbar H, **Jalali-Farahani S**, Karimi M, Momenan AA, Azizi F. The First Cigarette Smoking Experience and Future Smoking Behaviors Among Adolescents with Different Parental Risk: a Longitudinal Analysis in an Urban Iranian Population. Int J Behav Med. **2020**;10.1007/s12529-020-09910-8. doi:10.1007/s12529-020-09910-8
- 34. Naseri P, Amiri P, Masihay-Akbar H, **Jalali-Farahani S**, Khalili D, Azizi F. Long-term incidence of cardiovascular outcomes in the middle-aged and elderly with different patterns of physical activity: Tehran lipid and glucose study. BMC Public Health. *2020*; 20(1):1654.
- 35. Amiri P, Naseri P, Vahedi-Notash G, **Jalali-Farahani S**, Mehrabi Y, Hamzavi-Zarghani N, Azizi F, Hadaegh F, Khalili D. Trends of low physical activity among Iranian adolescents across urban and rural areas during 2006-2011. Sci Rep. *2020*; 10(1):21318. doi: 10.1038/s41598-020-78048-0.
- 36. **Jalali-Farahani S**, Amiri P, Zarani F and Azizi F. The main physical components of body image from the perspectives of Iranian adolescents: a qualitative study. BMC Public Health. **2021**; 21(1): 78. doi: 10.1186/s12889-020-10096-7.
- 37. Amiri P, Mansouri-Tehrani MM, Khalili-Chelik A, Karimi M, **Jalali-Farahani S**, Amoozegar A, Kazemian E. Does Motivational Interviewing Improve the Weight

- Management Process in Adolescents? A Systematic Review and Meta-analysis. Int J Behav Med. 2021; 1-26.
- 38. **Jalali-Farahani S**, Amiri P, Lashkari B, Cheraghi L, Hosseinpanah F, Azizi F. Prognostic value of different maternal obesity phenotypes in predicting offspring obesity in a family-based cohort study. BMC Public Health. **2021**; 21(1):1-10.
- 39. Cheraghi L, Amiri P, Vahedi-Notash G, **Jalali-Farahani S**, Khalili D, Azizi F. Predisposing factors of long-term responsiveness in a cardio-metabolic cohort: Tehran lipid and glucose study. BMC Medical Research Methodology. **2021**; 21(1):1-10.
- 40. Parvin P, Amiri P, **Jalali-Farahani S**, Karimi M, MoeinEslam M, Azizi F. Maternal emotional states in relation to offspring weight status and health-related quality of life: Tehran Lipid and Glucose Study. Int J Endocrinol Metab. *2021*;
- 41. Amiri P, Rezaei M, **Jalali-Farahani S**, Karimi M, Chergahi L, Esbati R, Azizi F. Risk of hypertension in school-aged children with different parental risk: A longitudinal study from childhood to young adulthood. BMC Pediatrics. **2021**; 21(1):1-11.
- 42. **Jalali-Farahani S**, Amiri P, Zarani F, Azizi F. A qualitative exploration of body image from the perspective of adolescents with a focus on psychological aspects: Findings from Iran. Child Psychiatry Hum Dev. **2021**; doi: 10.1007/s10578-021-01235-1.
- 43. **Jalali-Farahani S**, Amiri P, Fakhredin H, Torshizi K, Cheraghi L, Khalili D, Azizi. Health-related quality of life in men and women who experienced cardiovascular diseases: Tehran Lipid and Glucose Study. Health Qual Life Outcomes. **2021**; 19(1): 1-10.
- 44. Mehrabi F, Ahmaripour N, **Jalali-Farahani S**, Amiri P. Barriers to weight management in pregnant mothers with obesity: a qualitative study on mothers with low socioeconomic background. BMC Pregnancy Childbirth. **2021**; 21, 779.
- 45. Masihay-Akbar H, Amiri P, Rezaei M, **Jalali-Farahani S**, Cheraghi L, Momenan AA, Azizi F. The Long-Term Effectiveness of a Multisetting Lifestyle Intervention on Tobacco-Related Habits in Adolescent Boys and Girls: Tehran Lipid and Glucose Study. J Sch Health. **2022**. doi: 10.1111/josh.13193. Epub ahead of print. PMID: 35585677.

### Publication in international congress

- 1. Mirmiran P, H.Mehrabani H, **Jalali-Farahani S**, Atifeh M, Azizi F. Dietary fiber intake pattern among Tehranian Adults: Tehran Lipid and Glucose Study (TLGS). 14<sup>th</sup> congress of the ASEAN federation of Endocrine Societies. Malaysia. 2007.
- 2. Pirouzpanah S, Atri M, **Jalali S**, Mirzaei HR, Shadman J, Karimian N, Taleban FA, Mehdipour P, Sadr BF, Mehran S, Shabani M, Darbandi-Azar S, Nazarian A, Akbari MA, Mehrabi , Pirouzpanah S, Akbari S. Does parental obesity associate with the manifestation of overweight in primary breast cancer patients? 16<sup>th</sup> European congress on obesity [ECO]. Geneva, Switzerland. May 2008.
- 3. **Jalali-Farhani S**, Hosseini Isfahani F, Mirmiran P. Survey of dietary intake of antioxidants in Tehranian adults. 19<sup>th</sup> International Congress of Nutrition, Bangkok, Thailand. 4-9 Oct. 2009.
- 4. Dietary carbohydrate intake and its association with risk factors of non-communicable disease in Tehranian adolescents. 19<sup>th</sup> International Congress of Nutrition, Bangkok, Thailand, 4-9 Oct. 2009.
- 5. Amiri P, Ghofranipour F, **Jalali-Farahani S**, Ahmadi F, Hosseinpanah F, Hooman HA. Mothers' perceptions about familial correlates of overweight & obesity related behaviors in adolescents: a qualitative study.. 2<sup>nd</sup> International congress of Metabolic Syndrome, Obesity & Diabetes. Zanjan, Iran. 2010.
- 6. Amiri P, Ghofranipour F, **Jalali-Farahani S**, Ahmadi F, Hosseinpanah F, Hooman HA, Montazeri A, and Asghari M. Theory of obesity-related behaviors in adolescents (TORBA): developing process and structural equation modeling. 18<sup>th</sup> European Congress on Obesity (ECO), Istanbul, 25-28 May. 2011.
- 7. Chin YS, **Jalali-Farahani** S, Amiri P, Mohd Taib MN. Disordered eating and its association with overweight and obesity among high School students of Tehran. 7th Asia-Oceania Conference on Obesity (AOCO). Bandung, Indonesia. 31st Oct-2ed Nov. 2013.
- 8. **Jalali-Farahani** S, Amiri P, Alamdari Sh, Ghalamkari S, Azizi F. Does overweight associate with health- related quality of life (HRQoL) among Tehranian children and adolescents? The 10<sup>th</sup> International Congress of Endocrine Disorders. Tehran, Iran. 22-24th October. 2014.
- 9. Amiri P, **Jalali-Farahani S**, Parvin P, Ghofranipour F, Ahmadi F, Hosseinpanah F Socio-environmental determinants of overweight/obesity from the perspective of Tehranian adolescents. The 10<sup>th</sup> International Congress of Endocrine Disorders. Tehran, Iran. 22-24th October. 2014.

- 10. Jalali-Farahani S, Amiri P, Gharibzadeh S, Zarkesh M, Momenan AA, Azizi F. Health-related Quality of Life After A One Year Weight Management Intervention Among Overweight Adolescents: A Comparison Between Two Behavioral Modification Programs. 9th Asia Pacific Conference on Clinical Nutrition (APCCN). Kuala Lumpur, Malaysia. 26-29 January 2015.
- 11. Amiri P, **Jalali-Farahani S**, Zarkesh M, Gharibzadeh S, Mirmiran P, Azizi F. Body Composition Changes in a Randomized Controlled Trial for Motivating Weight Management in Overweight/obese Tehranian Adolescents During One Year Follow-up. 9<sup>th</sup> Asia Pacific Conference on Clinical Nutrition (APCCN). Kuala Lumpur, Malaysia. 26-29 January 2015.
- 12. **Jalali-Farahani S**, Chin YS, Mohd Nasir MT, Amiri P. Eating Companion and Meal Skipping in Relation to Body Mass Index-for-age of High School Students Residing in Tehran. 9<sup>th</sup> Asia Pacific Conference on Clinical Nutrition (APCCN). Kuala Lumpur, Malaysia. 26-29 January 2015.
- 13. Amiri P, Zarkesh M, Gharibzadeh S, **Jalali-Farahani S**, Hedayati M, Parvin M, Azizi F. Changes of Biochemical Factors Level After a Motivation-based Weight Management Program in Overweight/obese Tehranian Adolescents During a One Year Follow-up: A Randomized Controlled Trial. 9<sup>th</sup> Asia Pacific Conference on Clinical Nutrition (APCCN). Kuala Lumpur, Malaysia. 26-29 January 2015.
- 14. Amiri P, Jalali-Farahani S, Hanifi S, Cheraghi L, Momenan AA, Hosseini-Esfahani F, Mirmiran P, Ghanbarian A, Azizi F. Changes of metabolic syndrome and its components in early adolescents through a 9.9 year community-based lifestyle intervention: Tehran Lipid and Glucose Study. 17<sup>th</sup> European Congress of Endocrinology, Dublin, Ireland. 16-20 May 2015.
- 15. **Jalali-Farahani S**, Amiri P, Karimi M, Gharibzadeh S, Mirmiran P, Azizi F. The impact of the socio-demographic and lifestyle factors on central obesity and overweight status using structural equation modeling: Tehran Lipid and Glucose Study. 17<sup>th</sup> European Congress of Endocrinology, Dublin, Ireland. 16-20 May 2015.
- 16. Tavakoli S, Dorosty-motlagh AR, Hoshiar-Rad A, Eshraghian MR, Karimi M, Chamari M, **Jalali-Farahani S**. Is dietary diversity score associated with obesity and abdominal adiposity among Iranian elderly women? The 2ed International and the 14<sup>th</sup> Iranian Nutrition Congress, Tehran, Iran. 4-7 September 2016.
- 17. Taherian R, **Jalali-Farahani S**, Karimi M, Amiri P, Maghsoodi E, Mirmiran P, Azizi F. Factors associated with pre-hypertension among Tehranian adults: A novel application of structural equation models. 17<sup>th</sup> International Congress of Endocrinology and 15<sup>th</sup> Annual Meetings of Chinese Society of Endocrinology, Beijing, China. 31 August-4 September 2016.

- 18. Amiri P, Masihay Akbar H, Cheraghi L, Karimi M, **Jalali-Farahani S**, Azizi F. The effect of a healthy lifestyle intervention on the risk of metabolic syndrome in children considering parental charactristics: Findings of a thirteen year follow-up. 17<sup>th</sup> International Congress of Endocrinology and 15<sup>th</sup> Annual Meetings of Chinese Society of Endocrinology, Beijing, China. 31 August-4 September 2016.
- 19. **Jalali-Farahani S**, Danial M, Abbasi B. Factors associated with health-related quality of life (HRQOL) of adolescents residing in Isfahan. 23<sup>rd</sup> Annual Conference of the International Society for Quality of Life Research, Copenhagen, Denmark. 19-22 October 2016.
- 20. **Jalali-Farahani S,** Amiri P, Karimi M, Shayeghian Z, Momenan AA, Azizi F. Sociodemographic factors associated with health-related quality of life (HRQoL) among an Eastern Mediterranean population. 23<sup>rd</sup> Annual Conference of the International Society for Quality of Life Research, Copenhagen, Denmark. 19-22 October 2016.
- 21. **Jalali-Farahani S**, Amiri P, Karimi M, Taherian R, Kazempour Ardebili S, Hosseini Esfahani F, Mirmiran P, Azizi F. Factors associated with pre-diabetes in Tehranian men and women: A structural equation modeling. The 11<sup>th</sup> International Congress of Endocrine Disorders, Tehran, Iran. 2-4 November 2016.
- 22. Abbasi B, Daniali M, **Jalali-Farahani S**. Effects of Probiotic Soy Milk on Lipid Panel in Type 2 Diabetic Patients with Nephropathy: A Double-Blind Randomized Clinical Trial. The 11<sup>th</sup> International Congress of Endocrine Disorders, Tehran, Iran. 2-4 November 2016.
- 23. Amiri P, **Jalali-Farahani S**, Rezaei M, Cheraghi L, Hosseinpanah F, Azizi F. The Association between Obesity Phenotypes and Health-related Quality of Life in Tehranian Men and Women. The 11th International Congress of Endocrine Disorders, Tehran, Iran. 2-4 November 2016.
- 24. **Jalali-Farahani S**, Amiri P, Karimi M, Vahedi G, Azizi F. Perceived Social Support and Health-Related Quality of Life (HRQoL) in Tehranian Adults: Tehran Lipid and Glucose Study. The 3<sup>rd</sup> International and 8<sup>th</sup> National Congress on Health Education & Promotion. Isfahan, Iran. 23-25 August 2017.
- 25. **Jalali-Farahani S**, Amiri P, Khalili Chelik A, Karimi M, Azizi F. Association between Smoking and Perceived Social Support among Tehran Adults: Tehran Lipid and Glucose Study. The 3<sup>rd</sup> International and 8<sup>th</sup> National Congress on Health Education & Promotion. Isfahan, Iran. 23-25 August 2017.

## Publications in Persian journals

1. Hosseini-Esfahani F, Asghari G, Mirmiran P, **Jalali Farahani S**, Azizi F. (2010). Reproducibility and Relative Validity of Food Group Intake in a Food Frequency

- Questionnaire Developed for the Tehran Lipid and Glucose Study. Razi Journal of Medical Sciences 17(71), 41-55.
- 2. Amiri, P, Ghofranipour F, Ahmadi F, Hooman H, Hosseinpanah F, **Jalali-Farahani S**. (2009). Personal barriers to lifestyle modification in overweight/obese adolescents: a qualitative study. Iranian Journal of Endocrinology and Metabolism 11 (5): 521-529.
- 3. Amiri P, Ghofranipour F, **Jalali Farahani S**, Ahmadi F, Hosseinpanah F, Hooman H.A. (2010). 'Mothers' Perceptions on Familial Correlates of Overweight and Obesity Related Behaviors in Adolescents'. Iranian Journal of Endocrinology & Metabolism, 12 (2): 145-152.
- 4. Pirouzpanah, S, Taleban F. A, Sabour S, Mehdipour P, Atri M, Farrin N, Houshyar-Rad A, **Jalali-Farahani S**, Karimian Khosroshahi N. (2012). Validation of food frequency questionnaire to assess folate intake status in breast cancer patients. Razi Journal of Medical Sciences, 18(92): 31-41.
- 5. **Jalali-Farahani S**, Amiri P, Ghofranipour F, Ahmadi F, Hosseinpanah F, Hooman HA. (2014). Inefficient Education and Process of Obesity in Tehranian Adolescents: a Qualitative Study. Iranian Journal of Endocrinology and Metabolism, 16(4): 262-269.
- 6. Amiri P, **Jalali-Farahani S**, Parvin P, Ghasemi MR. (2016). Socio-environmental factors underlying motivation loss in adolescents to control weight: perceptions and experiences of Tehranian adolescents. Hakim Health Sys Res, 18(4): 282-293.
- 7. **Jalali-Farahani S**, Amiri P, Khalili-Chelik A, Karimi M, Azizi F. (2018). Association between Smoking and Perceived Social Support among Tehranian Adults: Tehran Lipid and Glucose Study. Journal of Education and Community Health, 5(2):8-17.
- 8. Amiri P, Vahedi-Notash G, **Jalali-Farahani S**, Karimi M, Alamdari S, Azizi F. (2019). The Association between Spiritual Health and Health Related Quality of Life in Tehrani Adults. Med Ethics J, 13(44):15.
- 9. **Jalali-Farahani S,** Amiri P, Zolfaghari poor A, Karimi M, Azizi F. (2020). The association between parents and offspring health-related quality of life: Tehran Lipid and Glucose Study. Payesh, 19 (5):559-568.
- 10. **Jalali-Farahani S**, Amiri P, Parvin P, Fakhredin H, Cheraghi L, Azizi F. (2021). Health-Related Quality of Life in Diabetic Adults with Different Levels of Perceived Social Support: Tehran Lipid and Glucose Study. Iranian Journal of Endocrinology and Metabolism, 22 (5):442-442

- 11. **Jalali-Farahani S**, Amiri P, Shayeghian Z, Parvin P, Cheraghi L, Azizi F. (2021). Comparison of Self-Care Behaviors in Patients with Type 2 Diabetes before and after the Covid-19 Pandemic: Tehran Lipid and Glucose Study. Irje, 17 (2):174-183
- 12. **Jalali-Farahani S**, Amiri P, Fakhredin H, Cheraghi L, Azizi F. (2022). Association of contraceptive methods and health-related quality of life in women of higher and lower than 35 years. Koomesh, 24 (3):338-346

### **Books/Book Chapters**

- A practical guide for weight management in adolescents. Parisa Amiri & Sara Jalali-Farahani. 2015.
- Jalali-Farahani S, Masihay-Akbar H, Amiri P. Parental Factors Associated with Childhood Obesity. Chapter in Childhood Obesity: Causes, Prevention and Management, NOVA Science Publishers, USA, 2020 [ISBN: 978-1-53618-158-6].

# International project

 Technical support for scaling up the national program on prevention and control childhood obesity, WHO, 2018.