In the Name of God
Isfahan University of Medical Sciences
CURRICULUM VITAE

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University Education:
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2003, Isfahan University of Medical Sciences, Isfahan, Iran
-PhD of Research in Clinical Sciences
2018, Isfahan University of Medical Sciences, Isfahan, Iran

Work Experience:
* 19 Years of experience in professional fields (as a physician, tuberculosis and AIDS coordinator in Falavarjan, researcher and as a physician for childhood obesity)
* Publication Manager of Journal of Research in Medical Sciences since 2003
* Research Assistant at Imam Hossein Children's Hospital, Isfahan University of Medical Sciences, Isfahan, Iran

Research Interests:
Thyroid
Nutrition
Diabetes
Metabolic syndrome
Childhood obesity

Publications:

In Iranian Medical Journals

1.Shams B, Hashemipour M, Saadat SH, Emami SMH, Abde-Yazdan Z, Hassan-Zadeh A, Khatibi Kh, Haghighi S, Hovsepian S. Prevalence of helicobacter pylori infection in type 1 diabetc children referring to Isfahan Endocrine & Metabolism Research Center. Iranian Journal of Diabetes and Lipid Disorders Fall 2003- Winter 2004; 3(1): 35-40.

2. Hashemipour M, Amini M, Iranpour R, Javadi AA, Sadri GH, Javaheri N, Sattari G, Haghighi S, Hovsepian S. High prevalence of congenital hypothyroidism in Isfahan, Iran. Iranian Journal of Endocrinology and Metabolism 2004; 6(1): 13-20.

3. Hashemipour M, Javanmard GhA, Hourfar H, Kelishadi R, Hovsepian S, Haghighi S. Relationship between pancreas echogenisity and insulin sensitivity during the course of OGTT in children with ß-thalassemia major aged 10-20 years. Iranian Journal of Diabetes and Lipid Disorders 2004; 3(2): 161-8.

4. Hashemipour M, Iranpour R, Amini M, Hovsepian S, Haghighi S. Comparison of the recall rate using two different diagnostic criteria at Isfahan Screening Program for Congenital Hypothyroidism. Journal of Rafsanjan University of Medical Sciences 2004; 3(3): 134-40.

5. Hashemipour M, Taghavi A, Mosaiiebi Z, Karimi Dana M, Amini M, Iranpour R, Khatibi Kh, Hovsepian S, Haghighi S. Screening for congenital hypothyroidism in Kashan, Iran. Journal of Mazandaran University of Medical Sciences 2005, 15(45): 83-91.

6. Momenzadeh M, Amini M, Aminorroaya A, Hovsepian S, Haghighi S. The prevalence of antithyroperoxidase (TPO-Ab) and Antithyroglobuline (Tg-Ab) autoantibodies in healthy women and female patients with hyperthyroidism, hypothyroidism and simple goiter: a comparative study. Iranian Journal of Endocrinology & Metabolism 2005; 6(4): 283-90.

7. Esfandiari E,Amini M,Rabiee A,Mahdinejad H, Moosavi SM,Ahmadian BS Ramezanzadeh M, Hovsepian S, Haghighi S.Determining anatomic thyroid indices of adult population in city of Isfahan. IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES 2005;8(2):75-80.

8. Hashemipour M, Iranpour R, Amini M, Hovsepian S, Haghighi S, Ahmadi N. The prevalence of consanguineous marriages in parents of neonates with congenital hypothyroidism: the Isfahan Screening Program for Neonatal Hypothyroidism. Urmia Medical Journal 2005; 16(2): 104-8.

9. Kalantari F, Hovsepian S, Haghighi S, Amini M. The prevalence of cardiovascular risk factors in patients with type 1 diabetes in Isfahan, Iran. Iranian Journal of Diabetes and Lipid Disorders 2007: 6(3): 255-62.

10. Salek M,Hashemipour M, Hashemi M, Hajrahimi M, Sadeghi S, Farajzadegan Z, Hovsepian S, Hadian R.Does the Prevalence of Hearing Impairment Differ in Children with Congenital Hypothyroidism and Healthy Children in Isfahan? JIMS 2007;25(87):53-39
11. Esfandiary E, Rabiei AA, Sobhan Ardekani A, Raeisifar M, Ahmadian Moghaddam S, Ramezanzadeh Yazdi M, Mousavi SM , Mahdinezhad Gorgi H, Haghighi S, Hovsepian S, Amini M. The prevalence of thyroid pathological lesions in 202 autopsic samples obtained at Isfahan Forensic Medicine Center. Iranian Journal of Endocrinology & Metabolism 2008: 10(3):211-8.
12. Nasri P, Hashemipour M, Hovsepian S, Shahkarami M, Mehrabi A, Hadian R, Amini M. Usefulness of Ultrasonography in The Diagnosis of The Etiology of Congenital Hypothyroidism Comparing with Radioisotope Scanning. Iranian Journal of Endocrinology and Metabolism2009;10(6):615-21.
13. Nasri P, Hashemipour M, Hovsepian S, Amini M,Heidari K,Sajjadi A, Ajami A,Movahedian Attar H,Dastanpoor M, Hadian R, Mohhebat.Comparison of Urine and Milk Iodine Concentration among Congenitally Hypothyroid Neonates and Their Mothers and a Control Group. Iranian Journal of Endocrinology and Metabolism 2008;11(3):265-272.
14. Hasani N,Dehghan B,Amini M,Heidari K,Sajadi A,Ajami A,Dastanpour M,Hadian R,Aminoroaya A,Pournaghshband Z,Hovsepian S,Hashemipour M. Congenital Hypothyroidism; is There any Familial Component?JIMS 2009;27(94):135-142
15. Rostampour N, Tajaddini M, Hashemipour M, Salehi M, Feizi A, Haghjooy Javanmard SH, Kelishadi R, Saneian H, Hovsepian S, Amini M.The Mutation of Dual Oxidase 2 (DUOX2) Gene among Patients with Permanent and Transient Congenital Hypothyroidism.JIMS 2011;29(139):588-599.
16.Feizi A, Hashemipour M, Hovsepian S, Amirkhani Z, Klishadi R, Rafee Al Hosseini M et al . Study of the Efficacy of Therapeutic Interventions in Growth Normalization of Children with Congenital Hypothyroidism Detected By Neonatal Screening. Iranian Journal of Endocrinology and Metabolism. 2011; 13 (6) :681-689
17. Feizi A, Hashemipour M, Hovsepian S, Amirkhani Z, Kelishadi R, Heydari K, Sajadi A, Amini M. The Descriptive Findings of Growth Status among Children with Congenital Hypothyroidism Referred to Isfahan Endocrine and Metabolism Research Center.JIMS.2012;29(167):1-9.
18.Mahjoubi F, Hashemipour M, Iranpour R, Amini M, HovsepianS. TTF2 Gene Mutation in Neonates with Congenital Hypothyroidism Caused by Thyroid Dysgenesis.JIMS 2012;30 (189):657-666.
19.Ayyad AH ,Ghasemi M,Hashemipour M, Mehrabi Kooshki A, Hovsepian S, Afshari M. The Relation between Serum and Filter Paper thyroid-Stimulating HormoneLevels in Neonates with Congenital Hypothyroidism. JIMS 2012;30(205):1415-23.

20. Feizi A,Hashemipour M,Hovsepian S,Amirkhani Z,Kelishadi R,Rafee Al Hosseini M,Amini M.Study of the efficacy of therapeutic interventions in growth normalization of children with congenital hypothyroidism detected by neonatal screening.IJEM 2012;13(6 suppl):681-89.
21. Khoshnoud O, Tajaddini MH,Hashemipour M, Salehi M, Feizi A, Javanmard SH, Kelishadi R, Hovsepian S, Amini M. R434X Mutation in Dual Oxidase 2 Gene among Patients with Permanent and Transient Congenital Hypothyroidism. JIMS 2013;30(211):1745-52.

<u>In Peer-Reviewed International Journals</u>

1. Hashemipour M, Amini M, Iranpour R, Sadri GhH, Javaheri N, Haghighi S, Hovsepian S, Javadi AA, Nematbakhsh M, Sattari G. Prevalence of congenital hypothyroidism in Isfahan, Iran: results of a survey on 20000 neonates. Hormone Research 2004; 62: 79-83.
2. Hashemipour M, Faghihimani S, Zolfaghary B, Hovsepian S, Ahmadi F, Haghighi S. Prevalence of Polycystic Ovary Syndrome in Girls Aged 14-18 Years in Isfahan, Iran. Horm Res 2004; 62(6): 278-82.
3. Amini M, Hashemipour M, Iranpour R, Hovsepian S, Haghighi S, Khatibi Kh. Rate of Recalls in Congenital Hypothyroidism Based upon a Regional Survey in Isfahan, Iran, Using Serum T4 and TSH Analyses: Comparison of Two Different Recall Methods. Hormone Research 2005; 64: 287-92.
4. Hashemipour M, Kelishadi R, Hovsepian S, Talaei M, Hourfar H, Sepahvand N, Faghihinia J, Modaresi M, Rahimi H, Salek M. Zinc status in homozygous beta-thalassemic children.J Ped Neo 2005; 2(4):PD45-48
5. Iranpour R, Hashemipour M, Amini M, Talaei SM, Kelishadi R, Hovsepian S, Haghighi S, Khatibi K. [Tc]-99m Thyroid Scintigraphy in Congenital Hypothyroidism Screening Program. J Trop Pediatr 2006; 52(6):411-5.
6. Saadatnia M, Zare M, Haghighi S, Tajmirriahi M, Hovsepian S. High frequency of IgM antiphospholipid antibodies in young Iranian patients with stroke. Neurosciences 2007; 12(2): 124-6.
7. Hashemipour M, Amini M, Talaie M, Kelishadi R, Hovespian S, Iranpour R, Salek M, Haghighi S, Khatibi Kh. Parental consanguinity among parents of neonates with congenital hypothyroidism in Isfahan. East Med Health J 2007; 13(3): 567-74.
8. Hashemipour M, Amini M, Kelishadi R, Hovsepian S, Haghighi S, Hosseini M, Talaei M. Seasonal variation in the incidence of congenital hypothyroidism in Isfahan, Iran. Saudi Med J 2007; 28 (10): 1582-6.
9.Aminorroaya A, Momenzadeh M, Hovsepian S, Haghighi S, Amini M. Thyroid autoantibodies in women with and without thyroid disorders in an iodine-replete area. East Med Health J 2008; 14(2): 325-32.

10. Aminorroaya A, Amini M, Hovsepian S. PREVALENCE OF HYPERTHYROIDISM IN ISFAHAN-IRAN, IN THE YEAR 2006, FIFTEEN YEARS AFTER UNIVERSAL SALT IODIZATION: A COMMUNITY BASED STUDY.Acta Endocrinologica (Buc),2008;4(3): 273-285.
11. Hashemipour M, Hovsepian S, Kelishadi R, Iranpour R, Hadian R, Haghighi S, Gharapetian A, Talaei M, Amini M. Permanent and transient congenital hypothyroidism in Isfahan-Iran. J Med Screen. 2009;16(1):11-6.
12. Amini M, Horri N, Zare M, Haghighi S, Hosseini SM, Aminorroaya A, Hovsepian S. People with impaired glucose tolerance and impaired fasting glucose are similarly susceptible to cardiovascular disease: a study in first-degree relatives of type 2 diabetic patients. Ann Nutr Metab. 2010;56(4):267-72.
13. Hashemipour M, Nasri P, Hovsepian S, Hadian R, Heidari K, Attar HM, Amini M, Moohebat L, Sajadi A, Ajami A. Urine and milk iodine concentrations in healthy and congenitally hypothyroid neonates and their mothers. Endokrynol Pol. 2010 Jul-Aug;61(4):371-6.
14. Hashemipour M, Hasani N, Amini M, Heidari K, Sajadi A, Dastanpour M, Ajami A, Hovsepian S, Aminorroaya A, Dehghan B, Kelishadi R. Thyroid function abnormalities among first-degree relatives of Iranian congenital hypothyroidism neonates. Pediatr Int 2010 June; 52(3): 467-71.
15. Hashemipour M, Hashemi Dehkordi E, Hovsepian S, Amini M, Hosseiny L. Outcome of congenitally hypothyroid screening program in Isfahan, Iran: from prevention to treatment. Int J Prev Med Spring 2010; 1(2): 92-7.
16. Aminorroaya A, Amini M, Hovsepian S. Prevalence of goitre in Isfahan, Iran, fifteen years after initiation of universal salt iodization. J Health Popul Nutr. 2010 Aug; 28(4): 351-8.
17. Haghighi S, Amini M, Pournaghshband Z, Amini P, Hovsepian S. Relationship between gamma-glutamyl transferase and glucose intolerance in first degree relatives of type 2 diabetics patients. JRMS 2011; 16(2): 123-9.
18. Hashemipour M, Dehkordi EH, Javanmard SH, Hovsepian S, Moaddab MH, Kelishadi R, Aghanouri Z, Tavalaian H, Salekardestani M, Amini M. Von Willebrand factor, and soluble intercellular and vascular cell adhesion molecules as indices of endothelial activation in patients with congenital hypothyroidism. Horm Res Paediatr. 2011 Aug;76(2):99-103
19. Hovsepian S, Amini M, Aminorroaya A, Amini P, Iraj B. Prevalence of vitamin D deficiency among adult population of Isfahan City, Iran. J Health Popul Nutr. 2011 Apr; 29(2): 149-55.
20. Hashemipour M, Rostampour N, Nasry P, Hovsepian S, Basiratnia R, Hekmatnia A, Shahkarami AH, Mehrabi A, Hadian R, Amini M. The role of ultrasonography in primary congenital hypothyroidism.JRMS 2011;16(9):56-62.
21.Hashemipour M, Abari SS, Mostofizadeh N, Haghjooy-Javanmard S, Esmail N, Hovsepian S, Masoud A, Kelishadi R, Hasanzadeh A, Mirouliaei M. The role of maternal thyroid stimulating hormone receptor

blocking antibodies in the etiology of congenital hypothyroidism in isfahan, iran. . Int J Prev Med. 2012 Feb;3(2):128-33.
22. Rostampour N, Hashemipour M, Kelishadi R, Hovsepian S, Hekmatnia A. A CASE OF ATYPICAL MCCUNE-ALBRIGHT SYNDROME WITH VAGINAL BLEEDING.Iran J Pediatr 2011;21(3):399-403
23.Hashemipour M, Hovsepian S, Hashemi M, Amini M, Kelishadi R, Sadeghi S. HEARING IMPAIRMENT IN CONGENITALLY HYPOTHYROID PATIENTS.2012;22(1):92-96
24. Alian Z, Hashemipour M, Dehkordi EH, Hovsepian S, Amini M, Moadab MH, Javanmard SH. The effects of folic acid on markers of endothelial function in patients with type 1 diabetes mellitus. Med Arh. 2012;66(1):12-5.
25. Hashemipour M, Hovsepian S, Kelishadi R. High prevalence of congenital hypothyroidism in Isfahan: Do familial components have a role?Adv Biomed Res. 2012;1:37.
26.Hashemipour M, Ghasemi M, Hovsepian S. A case of congenital lipoid adrenal hyperplasia.Int J Prev Med. 2012 Jul;3(7):510-4.
27. Hashemipour M, Soheilipour F, Karimizare S, Khanahmad H, Karimipour M, Aminzadeh S, Kokabee L, Amini M, Hovsepian S, Hadian R. Thyroid peroxidase gene mutation in patients with congenital hypothyroidism in Isfahan,Iran.Int J Endocrinol. 2012;2012:717283.
28. Mostofizadeh N, Hashemipour M, Hovsepian S. Case of pseudohypoaldosteronism type 1 with positive familial history. Journal of Research in Medical Sciences | March 2012 Special Issue
29. Mostofizade N, Nikpour P, Javanmard SH, Emadi-Baygi M, Miranzadeh-Mahabadi H, Hovsepian S, Hashemipour M. The G395R Mutation of the Sodium/Iodide Symporter (NIS) Gene in Patients with Dyshormonogenetic Congenital Hypothyroidism.Int J Prev Med. 2013 Jan;4(1):57-62.
30. Feizi A, Hashemipour M, Hovsepian S, Amirkhani Z, Kelishadi R, Yazdi M, Heydari K, Sajadi A, Amini M. Growth and specialized growth charts of children with congenital hypothyroidism detected by neonatal screening in Isfahan, Iran.ISRN Endocrinol. 2013;2013:463939
31. Adibi A, Rezazade A, Hovsepian S, Koohi R, Hosseini M. The relationship between occupational radiation exposure and thyroid nodules.J Res Med Sci. 2012 May;17(5):434-8.
32. Ashtari F, Ajalli M, Shaygannejad V, Akbari M, Hovsepian S. The relation between Vitamin D status with fatigue and depressive symptoms of multiple sclerosis.J Res Med Sci. 2013 Mar;18(3):193-7.
33. Najmi SB, Hashemipour M, Maracy MR, Hovsepian S, Ghasemi M. Intelligence quotient in children with congenital hypothyroidism: The effect of diagnostic and treatment variables.J Res Med Sci. 2013 May;18(5):395-9.
34. Mahjoubi F, Hashemipour M, Moshiri F, Iranpour R, Amini M, Hovsepian S, et al. Genetic analysis of TTF2 gene in congenital hypothyroid infants with thyroid dysgenesis. Pak J Med Sci 2013; 29(1) Suppl: 325-328.

35. Najmi SB, Marasi MR, Hashemipour M, Hovsepian S, Ghasemi M. The perceived self-efficacy and its interrelation with communication in family and glycemic control in adolescents with type 1 diabetes. Pak J Med Sci 2013;29(1)Suppl:334-339.
36. Ghasemi M, Hashemipour M, Hovsepian S, Heiydari K, Sajadi A, Hadian R, Mansourian M, Mirshahzadeh N, Dalvi M. Prevalence of transient congenital hypothyroidism in central part of Iran.J Res Med Sci. 2013 ;18(8):699-703.
37. Kelishadi R, Hovsepian S, Qorbani M, Jamshidi F, Fallah Z, Djalalinia S,Peykari N, Delavari A, Farzadfar F. National and sub-national prevalence, trend,and burden of cardiometabolic risk factors in Iranian children and adolescents,1990 - 2013. Arch Iran Med. 2014 Jan;17(1):71-80.
38. Hashemipour M, Ghasemi M, Hovsepian S, Heiydari K, Sajadi A, Hadian R,Mansourian M, Mirshahzadeh N, Dalvi M. Prevalence of permanent congenital hypothyroidism in Isfahan-Iran. Int J Prev Med. 2013 Dec;4(12):1365-70.
39. Ayyad AH, Hashemipour M, Hovsepian S, Kooshki AM, Afshari M. The relation between serum and filter paper TSH level in neonates with congenital hypothyroidism. Adv Biomed Res. 2014 Jan 9;3:23.
40. Hashemipour M, Ghasemi M, Hovsepian S, Heiydari K, Sajadi A, Hadian R, Mansourian M, Mirshahzadeh N, Kelishadi R, Dalvi M. Etiology of congenital hypothyroidism in Isfahan: Does it different? Adv Biomed Res. 2014 Jan 9;3:21.
41. Farajzadegan Z, Hoseini SG, Kelishadi R, Jamshidi F, Nokhodian Z, Noori R,Mirmoghtadaee P, Hovsepian S, Mostafavi SN. Systematic review and meta-analysis on the age-specific seroprevalence of hepatitis A in Iran. J Res Med Sci. 2014 Mar;19(Suppl 1):S56-63.
42. Teimouri A, Iraj B,Amini M, Hovsepian S.The Effect of Quality of Care on Cardiovascular Risk Factors in Newly Diagnosed Diabetic Patients. Int J Prev Med 2014;5:1432-38.
43. Javidi A, Rafiei N, Amin MM, Hovsepian S, Hashemipour M, Kelishadi R, Taghian Z, Mofateh S, Poursafa P. The Relationship between Perchlorate in Drinking Water and Cord Blood Thyroid Hormones: First Experience from Iran. Int J Prev Med. 2015 ;6:17.
44. Mazaheri A, Hashemipour M, Salehi M, Behnam M, Hovsepian S, Hassanzadeh A.Mutation of kisspeptin 1 gene in children with precocious puberty in Isfahan city. Int J Prev Med. 2015 May 11;6:41.
45. Hovsepian S, Kelishadi R, Djalalinia S, Farzadfar F, Naderimagham S, Qorbani M. Prevalence of dyslipidemia in Iranian children and adolescents: A systematic review. J Res Med Sci. 2015 ;20(5):503-21.
46. Adibi A, Khadem M, Mardanian F, Hovsepian S. Uterine and arcuate arteries blood flow for predicting of ongoing pregnancy in in vitro fertilization. J Res Med Sci. 2015 ;20(9):879-84.

47. Sharifzadeh M, Adibi A, Kazemi K, Hovsepian S. Normal reference range of fetal nuchal translucency thickness in pregnant women in the first trimester, one center study. J Res Med Sci. 2015;20(10):969-73.
48. Hovsepian, Silva; Rashidi, Masoumeh; Qorbani, Mostafa; Shafiee, Gita; Motlagh, Mohammad Esmaeil; Ebrahimi, Mehdi; Ardalan, Gelayol; Kelishadi, R; Heshmat, Ramin. Geographical Distribution of Growth Disorders in Iranian Children and Adolescents: The CASPIANIV Study. Iranian Journal of Public Health 2015; 44(1):45- 52.
49. Miranzadeh-Mahabadi H, Emadi-Baygi M, Nikpour P, Mostofizade N, Hovsepian S, Hashemipour M. Analysis of the T354P mutation of the sodium/iodide cotransporter gene in children with congenital hypothyroidism due to dyshormonogenesis. Adv Biomed Res. 2016 ;5:73.
50. Kelishadi R, Jamshidi F, Qorbani M, Motlagh ME, Heshmat R, Ardalan G, Hovsepian S. Association of hypertriglyceridemic-waist phenotype with liver enzymes and cardiometabolic risk factors in adolescents: the CASPIAN-III study. J Pediatr (Rio J). 2016;92(5):512-20.
51. Kelishadi R, Qorbani M, Motlagh ME, Ardalan G, Heshmat R, Hovsepian S.Socioeconomic Disparities in Dietary and Physical Activity Habits of Iranian Children and Adolescents: the CASPIAN-IV Study. Arch Iran Med. 2016 ;19(8):530-7.
52. Kelishadi R, Hovsepian S, Djalalinia S, Jamshidi F, Qorbani M. A systematic review on the prevalence of metabolic syndrome in Iranian children and adolescents. J Res Med Sci. 2016 ;21:90.
53. Hovsepian S, Kelishadi R, Motlagh ME, Kasaeian A, Shafiee G, Arefirad T, Najafi F, Khoramdad M, Asayesh H, Heshmat R, Qorbani M. Level of physical activity and screen time among Iranian children and adolescents at the national and provincial level: The CASPIAN-IV study. Med J Islam Repub Iran. 2016 ;30:422. eCollection 2016.
54. Adibi A, Maleki S, Adibi P, Etminani R, Hovsepian S. Prevalence of Nonalcoholic Fatty Liver Disease and its Related Metabolic Risk Factors in Isfahan, Iran. Adv Biomed Res. 2017;6:47.
55. Adibi A, Rabani F, Hovsepian S. Bone Density in Postmenopausal Women with or without Breast Arterial Calcification. Adv Biomed Res. 2017;6:36.
56. Hovsepian S, Qorbani M, Motlagh ME, Madady A, Mansourian M, Gorabi AM, Kelishadi R. Association of obesity and health related quality of life in Iranian children and adolescents: the Weight Disorders Survey of the CASPIAN-IV study. J Pediatr Endocrinol Metab. 2017 ;30(9):923-929.
57. Akbarzadeh, Zahra; Nourian, Mojgan; Hovsepian, Silva; Kelishadi, R. Dietary Patterns and Metabolic Syndrome in Children and Adolescents: A Systematic Review. Journal of Pediatrics Review 2017; (In Press) e11656. DOI Link

58. Hashemipour M, Hovsepian S, Ansari A, Keikha M, Khalighinejad P, Niknam N.Screening of congenital hypothyroidism in preterm, low birth weight and very low birth weight neonates: A systematic review. Pediatr Neonatol. 2018 ;59(1):3-14.
59. Kelishadi R, Sobhani P, Poursafa P, Amin MM, Ebrahimpour K, Hovsepian S,Mansourian M, Najafi R, Hashemipour M. Is there any association between urinary metabolites of polycyclic aromatic hydrocarbons and thyroid hormone levels in children and adolescents? Environ Sci Pollut Res Int. 2018 Jan;25(2):1962-1968.
60. Hovsepian S, Javanmard SH, Mansourian M, Hashemipour M, Tajadini M, Kelishadi R. Lipid regulatory genes polymorphism in children with and without obesity and cardiometabolic risk factors: The CASPIAN-III study. J Res Med Sci. 201820;23:11.
61. Hovsepian S, Javanmard SH, Mansourian M, Tajadini M, Hashemipour M, Kelishadi R. Relationship of lipid regulatory gene polymorphisms and dyslipidemia in a pediatric population: the CASPIAN III study. Hormones (Athens). 2018 ;17(1):97-105.
62. Kazemi K, Adibi A, Hovsepian S. Reference values of nuchal fold thickness in an Iranian population sample. J Res Med Sci. 2018 Oct 26;23:94.
63. Najmi B, Heidari Z, Feizi A, Hovsepian S, Momeni F, Azhar SMM. Do Psychological Characteristics of Mothers Predict Parenting Stress? A Cross-Sectional Study among Mothers of Children with Different Disabilities. Arch Psychiatr Nurs. 2018 Jun;32(3):396-402.
64. Hovsepian Silva; Qorbani Mostafa; Motlagh Mohammad Esmaeil; Asadi Mojgan; Mahdavi Gorabi Armita; Alirezayi Sahar; Asayesh Hamid; Hani Tabaei Zavareh Neda; Kelishadi R. Association of Perceived Weight Status and Health-Related Quality of Life in Children and Adolescents: the Weight Disorder Survey of the CASPIAN- IV Study. International Journal of Pediatrics 2018; 6(3): 7393-7404.
65. Hovsepian, Silva; Javanmard, Shaghayegh Haghjooy; Mansourian, Marjan; Tajadini, Mohamadhasan; Hashemipour, Mahin; Kelishadi, R. Interaction of GCKR, MLXIPL and FADS genes polymorphisms with obesity in the occurrence of child- 9/44 hood metabolic syndrome. Middle East Journal of Family Medicine 2018; 16(1):20- 28.
66. Kelishadi, R; Hovsepian, Silva. A Systematic Review of Single Nucleotide Polymorphisms Associated with Metabolic Syndrome in Children and Adolescents. J Pediatr Rev. 2018; 6(1):e10536 DOI Link
67.Shapouri J, Aghaali M, Aghaei M, Iranikhah A, Ahmadi R, Hovsepian S. Prevalence of lower extremities' postural deformities in overweight and normal weight school children. Iranian Journal of Pediatrics. 2019 Oct 31;29(5).

68. Najmi SB, Hovsepian S, Jamshidibeyk A, Nasiripour L, Maracy MR. The association between demographic and familial characteristics and psychological properties of adolescents. Journal of Research in Medical Sciences: the Official Journal of Isfahan University of Medical Sciences. 2019;24.
69. Hemati Z, Hashemipour M, Hovsepian S, Mansourian M, Zandieh M, Ahmadian M, Dalvi M, Arefnia S, Kelishadi R. Congenital hypothyroidism in different cities of the Isfahan province: A descriptive retrospective study. Journal of Education and Health Promotion. 2019;8.
70. Hashemipour M, Samei P, Kelishadi R, Hovsepian S, Hani Tabaei Zavareh N. A systematic review on the risk factors of congenital hypothyroidism. Journal of Pediatrics Review. 2019 Oct 10;7(4):199-210.
71. Shahsanai A, Bahreynian M, Fallah Z, Hovsepian S, Kelishadi R. Perceived barriers to healthy lifestyle from the parental perspective of overweight and obese students. Journal of education and health promotion. 2019;8.
72. Mehrkash M, Kermani R, Hossienifard R, Mostafizadeh N, Hovsepian S. Hospital Mortality Rate and Causes of Deaths among the Hospitalized Children in Imam Hossein Children's Hospital in Isfahan, Iran, during the Years 2012-2017. Journal of Isfahan Medical School. 2020 Jan 21;37(556):1361-8.
73. Valipoor S, Minasian V, Hovsepian S. A Comparison of the Effect of High Intensity Interval Training and School–Based Training on has-miR125a-5p, CRP and Lipid Profile of Overweight and Obese Adolescents. Journal of Sport Biosciences. 2020 Aug 22;12(2):173-87.
74. Salek S, Hashemipour M, Feizi A, Hovsepian S, Kelishadi R. Association of Maternal Dietary Components During Pregnancy and/or Lactation with Insulin-Dependent Diabetes Mellitus. International Journal of Endocrinology and Metabolism. 2020 Jul;18(3).
75. Nazari M, Minasian V, Hovsepian S. Effects of two types of moderate-and high-intensity interval training on serum salusin-α and salusin-β levels and lipid profile in women with overweight/obesity. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy. 2020;13:1385.
76. Gheidarloo M, Kelishadi R, Hovsepian S, Keikha M, Hashemipour M. The association between prenatal exposure to organochlorine compounds and neonatal thyroid hormone levels: a systematic review. Journal of Pediatric Endocrinology and Metabolism. 2020 Jan 1;33(1):21-33.
77. Valipoor S, Minasian V, Hovsepian S. Effect of Selected After-School Physical Activity Protocol on Levels of CRP, miR-125a-5p, and Lipid Profile of Children with Overweight/Obesity. Zahedan Journal of Research in Medical Sciences. 2021 Dec 31(In Press).
78. Esfahani SS, Tabatabaee A, Aminorroaya A, Amini M, Feizi A, Janghorbani M, Tabatabaei A, Meamar R, Adibi A, Abyar M, Karimifar M. Isfahan Thyroid Cohort Study (ITCS). Archives of Iranian Medicine (AIM). 2021 Nov 1;24(11).

79.Hashemipour M, Kelishadi R, Amin MM, Poursafa P, Rashidi M, Mehrnejat N, Hovsepian S. The association between familial and environmental factors and prevalence of congenital hypothyroidism in center of Iran. Environmental Science and Pollution Research. 2021 Feb;28(7):8434-41.
80. Hashemipour M, Hovsepian S, Mozafarian N, Motaghi Z, Izadikhah E, Maracy MR. Factors related to glycemic control in children and adolescents with type 1 diabetes mellitus in Isfahan, Iran. Journal of Diabetes & Metabolic Disorders. 2021 Dec;20(2):1281-8.
81. Nazari M, MINASIAN V, Hovsepian S. The Relationship between Serum Levels of Alpha and Beta Salusins and Lipid Profile, Insulin Resistance, Cardio-Respiratory Fitness and the Effect of Interval Training with Different Intensities in Overweight/Obese Women. Journal of Sport Biosciences. 2021 May 22;13(1):89-105.
82. Nazari M, Minasian V, Hovsepian S. Relationship between ANGPTL3 and VO2max, Body Composition and Markers of Metabolic Syndrome and Effect of Interval Training on these Variables in Overweight and Obese Women. Journal of Mazandaran University of Medical Sciences. 2021 Sep 10;31(200):49-60.
83. Nasri P, Hosseini-Kordkhyli SE, Jafari-Koulaee A, Hovsepian S, Saneian H, Khademian M, Famouri F. Simultaneous Presentation of Autoimmune Hepatitis and Wilson's Disease: A Systematic Review Study. Journal of Pediatrics Review. 2021 Oct 10;9(4):277-92.
84. Mozafarian N, Yazdi M, Hashemipour M, Hovsepian S, Maracy MR. Association between sleep duration and early pubertal timing in children and adolescents: A systematic review and meta-analysis. Current Pediatric Reviews. 2022 Aug 19.
85. Allahverdi H, Minasian V, Hovsepian S. Comparison of Moderate and High-Intensity Interval Training for Plasma Levels of Orexin-A, Insulin, and Insulin Resistance in Overweight/Obese Women. Zahedan Journal of Research in Medical Sciences. 2022 Jul 31;24(3).
86. Reisi M, Keivanfar M, Rezaie M, Hovsepian S. The association between Sodium Urinary Discharge (FENa) and growth parameters in pediatrics with cystic fibrosis. American Journal of Clinical and Experimental Urology. 2022;10(4):246.
87. Madihi Y, Mostofizadeh N, Dehkordi HS, Riahinezhad M, Hovsepian S, Rostampour N, Dehkodi EH, Mehrkash M, Momen T, Hashemipour M. Prevalence of nephrocalcinosis in children with congenital adrenal hyperplasia. Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences. 2022;27.
88. Madihi Y, Tavakoli R, Riahinezhad M, Mostofizadeh N, Mehrkash M, Rostampour N, Hovsepian S. Prevalence of nonalcoholic fatty liver disease in children with renal failure underwent treatment with dialysis. International Journal of Preventive Medicine. 2022;13.

89. Rahimi H, Pourmoghaddas Z, Aalinezhad M, Alikhani F, Saleh R, Amini S, Tavakoli S, Saeidi S, Sharifi N, Hovsepian S. Clinical, laboratory and imaging characteristics, and outcomes of hospitalized children with suspected COVID-19 infection: A report from Isfahan-Iran. Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences. 2022;27.
90. Rostampour N, Chegini R, Hovsepian S, Zamaneh F, Hashemipour M. Cognitive function in untreated subjects with mild hyperphenylalaninemia: a systematic review. Neurological Sciences. 2022 Jun 21:1-1.