

*In the Name of God*

***Personal Details***



**Full Name:** Majid Valizadeh, M.D

**Date of birth:** 7<sup>st</sup>March 1969

***Specialty Board Certified of Internal Medicine***

***Subspecialty Board Certified of Endocrinology and Metabolism***

**Head of Obesity prevention and treatment research center**

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**Education:**

**Name of College/University:**

- Quazvin University of Medical Sciences, Quazvin, Iran, Year of Graduation: 1993.
- Specialty of Internal Medicine, Tehran University of Medical Sciences, Tehran, Iran, Year of Graduation 1999.
- Sub specialty of endocrinology and metabolism, Shahid Beheshti University of Medical Sciences, Tehran, Iran, Year of Graduation 2003.
- **Thesis Title:**
  - “\_Interferences in Triiodothyronin determination by Radioimmunoassay”

***Certificate and Licenses***

- MD Degree , **Quazvin** University of Medical Sciences , September , 1993
- Specialized Degree of Internal Medicine , (national board certification) Ministry of Health , Iran ,Oct., 1999
- Sub-specialized Degree of Endocrinology and Metabolism (national board certification) Ministry of Health , Iran, Oct.2003
- Private Endocrinology and Metabolism Clinic License Tehran , Sep., 2014

### *Academic Activities*

- 2003 – 2012: Assistant professor of medicine in Zanjan University of medical sciences I.R. Iran
- 2012-2013: Associate professor of medicine in Zanjan University of Medical Sciences I.R. Iran
- 2015 to present : Director of Research Center for prevention and Treatment of Obesity, Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences I.R. Iran
- 2014 to present : Associate professor of medicine in Shahid Beheshti University of Medical Sciences I.R. Iran

### *Membership of Professional Organizations:*

- Medical Council of Iran , 1993 - Present
- Director of obesity research center, Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences , 2015 to present
- Executive committee of Iran Obesity Society, 2015 to present

### *Peer Reviewed Publications*

#### **Relevant Experience:**

**Organization:** Head of Obesity Research Center, Research Institute for endocrine sciences, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

Faculty Member of Research Institute for endocrine sciences, Shahid Beheshti University of Medical Sciences Tehran Iran

Faculty Member of Shahid Beheshti University of Medical Sciences, Tehran, Iran.

Employed/Worked: 2007

**Title:** Associate Professor

**Description of Duties:** Education and Research

### **Professional Associations:**

**Name:** Organization: Iranian Endocrine Society-Tehran-Iran 2003

**Positions Held:** Membership

**Name:** Prevention and treatment of obesity research center of Research Institute for Endocrine Sciences, Shahid Beheshti University of medical sciences 2015

**Positions Held:** Director

### **Publications:**

1. AkbarySedigh, A., Asghari, G., Mahdavi, M., (...), **Valizadeh, M.**, Azizi, F. *The association of long-term calcium and dairy products intake in adolescence with carotid intima media thickness and metabolic syndrome in early adulthood: Tehran Lipid and Glucose Study.* Nutrition and Metabolism.2023. 20(1),21.
2. Barzin, M., Ebadinejad, A., Aminian, A., (...), Hosseinpanah. F, **Valizadeh, M.**, Abiri, B. *Does one-anastomosis gastric bypass provide better outcomes than sleeve gastrectomy in patients with BMI greater than 50? A systematic review and meta-analysis.* International journal of surgery (London, England).2023. 109(3), pp. 277-286.
3. Ramezani Tehrani F, Rahmati M, Farzadfar F, Abedini M, Farahmand M, Hosseinpanah F, Hadaegh F, Torkestani F, **Valizadeh M**, Azizi F, Behboudi-Gandevani S\*. *One-step versus two-step screening for diagnosis of gestational diabetes mellitus in Iranian population: A randomized community trial.* Front Endocrinol (Lausanne). 2023 Feb 2;13:1039643.
4. Abiri B, Ahmadi AR, Mahdavi M, Hosseinpanah F, Amouzegar A, **Valizadeh M\***. *Association between different metabolic phenotypes and the development of hypothyroidism: 9 years follow-up of Tehran thyroid study.* Front Endocrinol (Lausanne). 2023 Mar 10;14:1134983.
5. Asghari G, Nikparast A, Mahdavi M, Dehghan P, **Valizadeh M**, Hosseinpanah F, Azizi F, Hadaegh F\*. *Diagnostic performance of different anthropometric indices among Iranian adolescents for intima media thickness in early adulthood: A prospective study and literature review.* Front Nutr. 2023 Feb 28;10:1098010. doi: 10.3389/fnut.2023.1098010.
6. Abiri B, **Valizadeh M**, Amini S, Kelishadi R, Hosseinpanah F\*. *Risk factors, cutoff points, and definition of metabolically healthy/unhealthy obesity in children and adolescents: A scoping review of the literature.* Obes Rev. 2023 Jan 9:e13548. doi: 10.1111/obr.1354

7. Ebadinejad A, Ahmadi AR, Ghazy F, Barzin M, Khalaj A, **Valizadeh M**, Abiri B, Hosseinpanah F. *Changes in Bone Turnover Markers after Roux-en-Y Gastric Bypass Versus Sleeve Gastrectomy: a Systematic Review and Meta-Analysis*. *Obes Surg*. 2023 Feb 15. doi: 10.1007/s11695-023-06503-8. Online ahead of print.
8. Barzin M, Ebadinejad A, Khalaj A, Mahdavi M, **Valizadeh M**, Hosseinpanah F\*. *Determinants of Secondary Hyperparathyroidism 1 Year After One-Anastomosis Gastric Bypass or Sleeve Gastrectomy*. *Obes Surg*. 2023 Jan;33(1):156-163. doi: 10.1007/s11695-022-06337-w. Epub 2022 Nov 1.
9. Heidari Almasi M, Barzin M\*, Mahdavi M, Khalaj A, Ebrahimi D, **Valizadeh M**, Hosseinpanah F\*. *Comparing Effects of Bariatric Surgery on Body Composition Changes in Metabolically Healthy and Metabolically Unhealthy Severely Obese Patients: Tehran Obesity Treatment Study (TOTS)*. *World J Surg*. 2023 Jan;47(1):209-216. doi: 10.1007/s00268-022-06769-6. Epub 2022 Oct 2.
10. Ebadinejad A, Shahshahani M, Hosseinpanah F, Ghazy F, Khalaj A, Mahdavi M, **Valizadeh M**, Barzin M. *Comparison of hypertension remission and relapse after sleeve gastrectomy and one-anastomosis gastric bypass: a prospective cohort study*. *Hypertens Res*. 2023 Jan 20. doi: 10.1038/s41440-023-01180-7. Online ahead of print
11. **Valizadeh M**, Ebadinejad A, Amouzegar A, Zakeri A. *Persistent hyperparathyroidism secondary to ectopic parathyroid adenoma in lung: Case report*. *Front Endocrinol (Lausanne)*. 2022 Dec 13;13:988035.
12. Barzin M, Ebadinejad A, Vahidi F, Khalaj A, Mahdavi M, Valizadeh M, Hosseinpanah F. *The mediating role of bariatric surgery in the metabolic relationship between parathyroid hormone and 25-hydroxyvitamin D*. *Osteoporos Int*. 2022 Dec;33(12):2585-2594.
13. Koochi F, Ahmadi N, Azizi F, Khalili D, Valizadeh M. *Patterns of change in obesity indices and other cardiometabolic risk factors before the diagnosis of type 2 diabetes: two decades follow-up of the Tehran lipid and glucose study*. *J Transl Med*. 2022 Nov 8;20(1):518.
14. Abiri B, Ramezani Ahmadi A, Ebadinejad A, Hosseinpanah F, Valizadeh M. *Effects of sodium-glucose co-transporter-2 inhibitors on anthropometric indices and metabolic markers in overweight/obese individuals without diabetes: a systematic review and meta-analysis*. *Curr Med Res Opin*. 2022 Nov;38(11):1853-1863.
15. Jahromi MK, Ebadinejad A, Barzin M, Mahdavi M, Niroomand M, Khalili D, Valizadeh M, Azizi F, Hosseinpanah F. *Association of cumulative excess weight and waist circumference exposure with transition from metabolically healthy obesity to metabolically unhealthy*. *Nutr Metab Cardiovasc Dis*. 2022 Nov;32(11):2544-2552.
16. **Valizadeh M**, Ahmadi AR, Ebadinejad A, Rahmani F, Abiri B. *Diagnostic accuracy of bilateral inferior petrosal sinus sampling using desmopressin or corticotropin-releasing hormone in ACTH-dependent Cushing's syndrome: A systematic review and meta-analysis*. *Rev Endocr Metab Disord*. 2022 Oct;23(5):881-892.
17. Abiri B, Koochi F, Ebadinejad A, **Valizadeh M**, Hosseinpanah F. *Transition from metabolically healthy to unhealthy overweight/obesity and risk of cardiovascular disease incidence: A systematic review and meta-analysis*. *Nutr Metab Cardiovasc Dis*. 2022 Sep;32(9):2041-2051.
18. Ebadinejad A, Barzin M, Abiri B, Mahdavi M, Khalaj A, Ebrahimi D, Hosseinpanah F, **Valizadeh M**. *The effect of bariatric surgery in comparison with the control group on the*

- prevention of comorbidities in people with severe obesity: a prospective cohort study.* BMC Surg. 2022 Jul 28;22(1):290.
19. Barzin M, Tasdighi E, Ebadinejad A, Khalaj A, Mahdavi M, **Valizadeh M**, Hosseinpanah F\*. *Anemia After Sleeve Gastrectomy and One-Anastomosis Gastric Bypass: An Investigation Based on the Tehran Obesity Treatment Study (TOTS).* World J Surg. 2022 Jul;46(7):1713-1720.
  20. Sharifi G, Amin AA, Sabahi M, Echeverry NB, Dilmaghani NA, Mousavinejad SA, **Valizadeh M**, Davoudi Z, Adada B, Borghei-Razavi H. *MRI-negative Cushing's Disease: Management Strategy and Outcomes in 15 Cases Utilizing a Pure Endoscopic Endonasal Approach.* BMC Endocr Disord. 2022 Jun 9;22(1):154.
  21. Chavoshi V, Barzin M, Ebadinejad A, Dehghan P, Momeni Moghaddam A, Mahdavi M, Hadaegh F, Niroomand M, **Valizadeh M**, Azizi F, Mirmiran P, Hosseinpanah F. *Association of ideal cardiovascular health with carotid intima-media thickness (CIMT) in a young adult population.* Sci Rep. 2022 Jun 16;12(1):10056.
  22. Ramezani Tehrani F\*, Behboudi-Gandevani S, Farzadfar F, Hosseinpanah F, Hadaegh F, Khalili D, Soleymani-Dodaran M, **Valizadeh M**, Abedini M, Rahmati M, Bidhendi Yarandi R, Torkestani F, Abdollahi Z, Bakhshandeh M, Zokaee M, Amiri M, Bidarpour F, Javanbakht M, Nabipour I, Nasli Esfahani E, Ostovar A, Azizi F. *A cluster randomized non-inferiority field trial of gestational diabetes mellitus screening.* J Clin Endocrinol Metab. 2022 Jun 16;107(7):e2906-e2920.
  23. Tasdighi E, Mousapour P, Khalaj A, Sadeghian Y, Mahdavi M, **Valizadeh M**, Barzin M. *Comparison of mid-term effectiveness and safety of one-anastomosis gastric bypass and sleeve gastrectomy in patients with super obesity (BMI  $\geq$  50 kg/m<sup>2</sup>).* Surg Today. 2022 May;52(5):854-862.
  24. Heidari Almasi M, Barzin M, Serahati S, **Valizadeh M**, Momenan A, Azizi F, Hosseinpanah F. *Body Composition Assessment by Bioelectrical Impedance Analysis in Prediction of Cardio-Metabolic Risk Factors: Tehran Lipid and Glucose Study (TLGS).* Iran J Public Health. 2022 Apr;51(4):851-859.
  25. Abiri B, Hosseinpanah F, Banihashem S, Madinehzad SA, **Valizadeh M**\*. *Mental health and quality of life in different obesity phenotypes: a systematic review.* Health Qual Life Outcomes. 2022 Apr 19;20(1):63.
  26. Tasdighi E, Barzin M, Mahawar KK, Hosseinpanah F, Ebadinejad A, Taraghikhah N, Mansoori A, Khalaj A, Niroomand M, **Valizadeh M**, Abiri B\*. *Effect of Biliopancreatic Limb Length on Weight Loss, Postoperative Complications, and Remission of Comorbidities in One Anastomosis Gastric Bypass: a Systematic Review and Meta-analysis.* Obes Surg. 2022 Mar;32(3):892-903.
  27. Barzin M, Aryannezhad S, Bagheri M, Mahdavi M, **Valizadeh M**, Azizi F, Hosseinpanah F\*. *The association of the age, period, and birth cohort with 15-year changes in body mass index and waist circumference in adults: Tehran lipid and glucose study (TLGS).* BMC Public Health. 2022 Mar 2;22(1):418.
  28. **Valizadeh M**, Tasdighi E, Barzin M, Hariri R, Mahdavi M, Dehghan P, Momeni Moghaddam A, Azizi F, Hosseinpanah F\*. *Association of childhood metabolic syndrome and metabolic phenotypes with the carotid intima-media thickness (CIMT) in early adulthood: Tehran lipid and glucose study.* Int J Cardiol. 2022 Feb 1;348:128-133.

29. Barzin M, Andalib A, Khalaj A, Mahdavi M, **Valizadeh M**, Mousapour P, Hosseinpanah F\*. *Predictive Factors of Cholelithiasis After Prophylactic Administration of Ursodeoxycholic Acid Following Laparoscopic Bariatric Surgery: Tehran Obesity Treatment Study*. *Obes Surg*. 2022 Feb;32(2):311-317.
30. Tasdighi E, Barzin M, Mahdavi M, **Valizadeh M**, Dehghan P, Moghaddam AM, Azizi F, Momenan AA, Hosseinpanah F\*. *Association of childhood obesity phenotypes with early adulthood Carotid Intima-Media Thickness (CIMT): Tehran lipid and glucose study*. *Nutr Metab Cardiovasc Dis*. 2022 Jan;32(1):249-257.
31. Abiri B, **Valizadeh M**, Nasreddine L, Hosseinpanah F\*. *Dietary determinants of healthy/unhealthy metabolic phenotype in individuals with normal weight or overweight/obesity: a systematic review*. *Crit Rev Food Sci Nutr*. 2022 Jan 10:1-18.
32. Hassabi M, Esteghamati A, Halabchi F, Abedi-Yekta AH, Mahdavian B, Hassanmirzaie B, Hosseinpanah F, **Valizadeh M**. *Iranian National Clinical Practice Guideline for Exercise in Patients with Diabetes*. *Int J Endocrinol Metab*. 2021 Apr 26;19(3):e109021.
33. Mousapour P, Barzin M, **Valizadeh M**, Mahdavi M, Hadaegh F, Azizi F, Hosseinpanah F. *Wrist circumference as a novel predictor of transition from metabolically healthy to unhealthy phenotype in overweight/obese adults: a gender-stratified 15.5-year follow-up*. *BMC Public Health*. 2021 Dec 13;21(1):2276.
34. Dehghani M, Davoodi Z, Bidari F, Moghaddam AM, Khalili D, Bahrami-Motlagh H, Jamali E, Alamdari S, Hosseinpanah F, Hedayati M, **Valizadeh M**. *Association of different pathologic subtypes of growth hormone producing pituitary adenoma and remission in acromegaly patients: a retrospective cohort study*. *BMC Endocr Disord*. 2021 Sep 16;21(1):186.
35. Tasdighi E, Mousapour P, Khalaj A, Sadeghian Y, Mahdavi M, **Valizadeh M**, Barzin M. *Comparison of mid-term effectiveness and safety of one-anastomosis gastric bypass and sleeve gastrectomy in patients with super obesity (BMI  $\geq$  50 kg/m<sup>2</sup>)*. *Surg Today*. 2021 Oct 24.
36. Hosseinpanah F, Seyedhoseinpour A, Barzin M, Mahdavi M, Tasdighi E, Dehghan P, Momeni Moghaddam A, Azizi F, **Valizadeh M**\*. *Comparison analysis of childhood body mass index cut-offs in predicting adulthood carotid intima media thickness: Tehran lipid and glucose study*. *BMC Pediatr*. 2021 Nov 6;21(1):494.
37. Barzin M, Heidari Almasi M, Mahdavi M, Khalaj A, **Valizadeh M**, Hosseinpanah F\*. *Body Composition Changes Following Sleeve Gastrectomy Vs. One-Anastomosis Gastric Bypass: Tehran Obesity Treatment Study (TOTS)*. *Obes Surg*. 2021 Oct 12.
38. Nosratzehi S, Tasdighi E, Hadaegh F, Khalili D, Mahdavi M, **Valizadeh M**\*. *Contribution of obesity in increasing type 2 diabetes prevalence in Iranian urban and rural adults during recent decade*. *Prim Care Diabetes*. 2021 Aug 2:S1751-9918(21)00123-6.
39. Ahmadi N, **Valizadeh M**\*, Hadaegh F, Mahdavi M, Tasdighi E, Azizi F, Khalili D. *Metabolic risk factors among prediabetic individuals and the trajectory toward the diabetes incidence*. *J Diabetes*. 2021 Nov;13(11):905-914.
40. Rahmani F, Mahdavi M, Edraki K, **Valizadeh M**\*. *A case series of bilateral inferior petrosal sinus sampling with desmopressin in evaluation of ACTH-dependent Cushing's syndrome in Iran*. *Hormones (Athens)*. 2021 Jun;20(2):299-304.

41. Hosseini-Esfahani F, Khalaj A, **Valizadeh M**, Azizi F, Barzin M\*, Mirmiran P. *Nutrient Intake and Deficiency of Patients 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS)*. *Gastrointest Surg*. 2021 Apr;25(4):911-918.
42. Aryannezhad S, Sadeghian Y, Shapoori P, **Valizadeh M**, Barzin M\*. *A rare case report of late-onset phytobezoar formation following laparoscopic sleeve gastrectomy: delayed redo bariatric surgery*. *BMC Surg*. 2021 May 22;21(1):254.
43. Mousapour P, Khalaj A, **Valizadeh M**, Barzin M\*. *Revisional Surgery After One-Anastomosis Gastric Bypass in a Patient with Limb-Girdle Muscular Dystrophy: Case Report*. *Obes Surg*. 2021 Sep;31(9):4161-4164.
44. Yaghoubpour K, Tasdighi E, Abdi H, Barzin M, Mahdavi M, **Valizadeh M**, Azizi F, Hosseinpanah F\*. *Association of obesity phenotypes in adolescents and incidence of early adulthood type 2 diabetes mellitus: Tehran lipid and glucose study*. *Pediatr Diabetes*. 2021 Jun 26.
45. Mousapour P, Tasdighi E, Khalaj A, Mahdavi M, **Valizadeh M**, Taheri H, Hosseinpanah F, Barzin M\*. *Sex disparity in laparoscopic bariatric surgery outcomes: a matched-pair cohort analysis*. *Sci Rep*. 2021 Jun 17;11(1):12809.
46. Aryannezhad S, Hosseinpanah F, Khalaj A, Mahdavi M, **Valizadeh M**, Akhavid SMB, Barzin M\*. *Comparison of the one-year outcomes of bariatric surgery in adolescents and young adults: a matched case-control study, Tehran Obesity Treatment Study (TOTS)*. *Surg Today*. 2021 Apr 10. doi: 10.1007/s00595-021-02281-x.
47. **Valizadeh M**, Hosseinpanah F\*, Ramezani Tehrani F, Abdi H, Mehran L, Hadaegh F, Amouzegar A, Sarvghadi F, Azizi F; Iranian Endocrine Society Task Force. *Iranian Endocrine Society Guidelines for Screening, Diagnosis, and Management of Gestational Diabetes Mellitus*. *Int J Endocrinol Metab*. 2020 Dec 23;19(1):e107906. doi: 10.5812/ijem.107906. eCollection 2021 Jan.
48. Aryannezhad S, Khalaj A, Hosseinpanah F, Mahdavi M, **Valizadeh M**, Barzin M\*. *One-year outcomes of bariatric surgery in older adults: A case-matched analysis based on the Tehran Obesity Treatment Study*. *Surg Today*. 2021 Jan;51(1):61-69.
49. Mousapour P, Barzin M, **Valizadeh M**, Mahdavi M, Azizi F, Hosseinpanah F\*. *Comparison of the Modification of Diet in Renal Disease Study and Chronic Kidney Disease Epidemiology Collaboration Equations for Detection of Cardiovascular Risk: Tehran Lipid and Glucose Study*. *Int J Endocrinol Metab*. 2020 Nov 22;18(4):e101977.
50. Hosseinpanah F\*, Tasdighi E, Barzin M, Mahdavi M, Ghanbarian A, **Valizadeh M**, Azizi F. *The association between transition from metabolically healthy obesity to metabolic syndrome, and incidence of cardiovascular disease: Tehran lipid and glucose study*. *PLoS One*. 2020 Sep 18;15(9):e0239164.
51. Gharooi Ahangar O, Javanrouh N, Daneshpour MS, Barzin M, **Valizadeh M**, Azizi F, Hosseinpanah F\*. *Genetic markers and continuity of healthy metabolic status: Tehran cardio-metabolic genetic study (TCGS)*. *Sci Rep*. 2020 Aug 12;10(1):13600.
52. Ziadlou M, Hosseini-Esfahani F, Mozaffari Khosravi H, Hosseinpanah F, Barzin M, Khalaj A, **Valizadeh M**\*. *Dietary macro- and micro-nutrients intake adequacy at 6th and 12th month post-bariatric surgery*. *BMC Surg*. 2020 Oct 12;20(1):232.
53. Khalaj A, Tasdighi E, Hosseinpanah F, Mahdavi M, **Valizadeh M**, Farahmand E, Taheri H, Barzin M\*. *Two-year outcomes of sleeve gastrectomy versus gastric bypass: first report based on Tehran obesity treatment study (TOTS)*. *BMC Surg*. 2020 Jul 20;20(1):160.

54. Mousapour P, **Valizadeh M**, Mahdavi M, Saadat N, Barzin M\*, Azizi F, Hosseinpanah F. *Trends in the Prevalence of Severe Obesity among Tehranian Adults: Tehran Lipid and Glucose Study, 1999-2017*. Arch Iran Med. 2020 Jun 1;23(6):378-385.
55. Khalaj A, Mousapour P, Motamedi MAK, Mahdavi M, **Valizadeh M**, Hosseinpanah F, Barzin M\*. *Comparing the Efficacy and Safety of Roux-en-Y Gastric Bypass with One-Anastomosis Gastric Bypass with a Biliopancreatic Limb of 200 or 160 cm: 1-Year Results of the Tehran Obesity Treatment Study (TOTS)*. Obes Surg. 2020 May 14. doi: 10.1007/s11695-020-04681-3.
56. Shahali A, Tasdighi E, Barzin M, Mahdavi M, **Valizadeh M**, Niroomand M, Azizi F, Hosseinpanah F\*. *Abdominal obesity phenotypes and risk of kidney function decline: Tehran Lipid and Glucose Study*. Obes Res Clin Pract. 2020 Mar-Apr;14(2):168-175.
57. Barzin M, Mousapour P, Khalaj A, Mahdavi M, **Valizadeh M**, Hosseinpanah F\*. *The Relationship Between Preoperative Kidney Function and Weight Loss After Bariatric Surgery in Patients with Estimated Glomerular Filtration Rate  $\geq$  30 mL/min: Tehran Obesity Treatment Study*. Obes Surg. 2020 May;30(5):1859-1865. doi: 10.1007/s11695-020-04407-5.
58. Mousapour P, Barzin M, **Valizadeh M**, Mahdavi M, Azizi F, Hosseinpanah F\*. *Predictive performance of lipid accumulation product and visceral adiposity index for renal function decline in non-diabetic adults, an 8.6-year follow-up*. Clin Exp Nephrol. 2020 Mar;24(3):225-234.
59. Piri Z, Barzin M, Mahdavi M, Guity K, Azizi F, Hosseinpanah F\*, **Valizadeh M**\*. *The role of childhood BMI in predicting early adulthood dysglycemia: Tehran lipid and glucose study*. Nutr Metab Cardiovasc Dis. 2020 Feb 10;30(2):313-319.
60. Barzin M, Aryannezhad S, Khalaj A, Mahdavi M, **Valizadeh M**, Ghareh S, Azizi F, Hosseinpanah F\*. *Effects of bariatric surgery in different obesity phenotypes: Tehran Obesity Treatment Study (TOTS)*. Obes Surg. 2020 Feb;30(2):461-469.
61. Khalaj A, Ghadimi F, **Valizadeh M**, Barzin M\*. *Successful pregnancy and weight loss management in a woman unknowingly pregnant at the time of bariatric surgery: a case report*. BMC Pregnancy Childbirth. 2020 Feb 10;20(1):94.
62. Hosseini-Esfahani F, Khalaj A, **Valizadeh M**, Azizi F, Barzin M\*, Mirmiran P. *Nutrient Intake and Deficiency of Patients 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS)*. J Gastrointest Surg. 2020 Feb 10. doi: 10.1007/s11605-020-04530-9.
63. Javanrouh N, Khalaj A, Guity K, Sedaghati-Khayat B, **Valizadeh M**, Barzin M\*, Daneshpour MS. *Presence of CC Genotype for rs17773430 Could Affect the Percentage of Excess Weight Loss 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS)*. Obes Surg. 2020 Feb;30(2):537-544.
64. Barzin M, Khalaj A, Tasdighi E, Samiei Nasr D, Mahdavi M, Banihashem S, **Valizadeh M**\*. *Sleeve gastrectomy vs gastric bypass in improvement of depressive symptoms following one year from bariatric surgery, Tehran Obesity Treatment Study (TOTS)*. Obes Res Clin Pract. 2020 Jan-Feb;14(1):73-79.
65. Javanrouh N, Khalaj A, Guity K, Sedaghati-Khayat B, **Valizadeh M**, Barzin M, Daneshpour MS. *Presence of CC Genotype for rs17773430 Could Affect the Percentage of Excess Weight Loss 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS)*. Obes Surg. 2019 Oct 22.



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67. Khalaj A, Kalantar Motamedi MA, Mousapour P, **Valizadeh M**, Barzin M. *Protein-Calorie Malnutrition Requiring Revisional Surgery after One-Anastomosis-Mini-Gastric Bypass (OAGB-MGB): Case Series from the Tehran Obesity Treatment Study (TOTS)*. *Obes Surg*. 2019 Feb 1.
68. Motamedi MAK, Khalaj A, Mahdavi M, **Valizadeh M**, Hosseinpanah F, Barzin M. *Longitudinal Comparison of the Effect of Gastric Bypass to Sleeve Gastrectomy on Liver Function in a Bariatric Cohort: Tehran Obesity Treatment Study (TOTS)*. *Obes Surg*. 2019 Feb;29(2):511-518.
69. Barzin M, Piri Z, Serahati S, **Valizadeh M**, Azizi F, Hosseinpanah F. *Incidence of abdominal obesity and its risk factors among Tehranian adults*. *Public Health Nutr*. 2018 Dec;21(17).
70. Eftekharzadeh A, Hosseinpanah F, **Valizadeh M**, Barzin M, Mahdavi M, Azizi F. *Legacy of the Tehran Lipid and Glucose Study: Chronic Kidney Disease*. *Int J Endocrinol Metab*. 2018 Oct 31;16(4 Suppl).
71. Barzin M, **Valizadeh M**, Serahati S, Mahdavi M, Azizi F, Hosseinpanah F. *Overweight and Obesity: Findings from 20 Years of the Tehran Lipid and Glucose Study*. *Int J Endocrinol Metab*. 2018 Oct 23;16(4 Suppl).
72. Salehinia F, Abdi H, Hadaegh F, Serahati S, **Valizadeh M**, Azizi F, Hosseinpanah F. *Abdominal obesity phenotypes and incident diabetes over 12 years of follow-up: The Tehran Lipid and glucose study*. *Diabetes Res Clin Pract*. 2018 Oct 21;144:17-24.
73. Barzin, M; Ghareh, S; Keihani, S ; Serahati, S; **Valizadeh, M** ; Azizi, F. *Comparative Analysis of Local CDC and IOTF Criteria for Detecting Cardiovascular Risk Factors in Children from Tehran*. *Iranian Journal of Pediatrics*. 2018 Oct. 28(5).
74. Asghari G, Khalaj A, Ghadimi M, Mahdavi M, Farhadnejad H, **Valizadeh M**, Azizi F, Barzin M, Hosseinpanah F. *Prevalence of Micronutrient Deficiencies Prior to Bariatric Surgery: Tehran Obesity Treatment Study (TOTS)*. *Obes Surg*. 2018 Aug; 28(8)
75. Barzin M, Aryannezhad S, Serahati S, Beikyazdi A, Azizi F, **Valizadeh M**, Ziadlou M, Hosseinpanah F. *Incidence of obesity and its predictors in children and adolescents in 10 years of follow up: Tehran lipid and glucose study (TLGS)*. *BMC Pediatr*. 2018 Jul 25;18(1):245.
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## **Qualifications of Skills:**

- Patient-Physician relationship
- Research methodology

H-index: Google scholar =**19**

H-index Scopus= **12**

Citation=**595**

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