

Articles:

1. Sadeghi M, Golshahi J, Talaei M, Sheikhabahaei E, Ghodjani E, Mansouri M, et al. 15-Year lipid profile effects on cardiovascular events adjusted for cardiovascular risk factors: a cohort study from Middle-East. *Acta Cardiol.* 2021;76(2):194-9.
2. Sadeghi M, Kabiri S, Amerizadeh A, Heshmat-Ghahdarijani K, Masoumi G, Teimouri-Jervekani Z, et al. *Anethum graveolens* L. (Dill) Effect on Human Lipid Profile: An Updated Systematic Review. *Curr Probl Cardiol.* 2021:101072.
3. Firoozeei TS, Feizi A, Rezaeizadeh H, Zargaran A, Roohafza HR, Karimi M. The antidepressant effects of lavender (*Lavandula angustifolia* Mill.): A systematic review and meta-analysis of randomized controlled clinical trials. *Complement Ther Med.* 2021;59:102679.
4. Saeidi M, Movahedi M, Bahrami P, Shokrani-Foroushani R, Sheikhabahaei E. An aortopathy dilemma in pregnancy: A rare case report. *Arya Atherosclerosis.* 2021;17.
5. Alhossainil MR, Kazemnejad A, Zayeri F, Sadeghi M. Assessment of Longitudinal and Cross-sectional Effects of Age on Adult Obesity in an Iranian Population: Results from a Large Population-Based Cohort Study. *Iranian Red Crescent Medical Journal.* 2021;23(6).
6. Heidarpour M, Bashiri S, Vakhshoori M, Heshmat-Ghahdarijani K, Khanizadeh F, Ferdowsian S, et al. The association between platelet-to-lymphocyte ratio with mortality among patients suffering from acute decompensated heart failure. *Bmc Cardiovascular Disorders.* 2021;21(1).
7. Khademi A, Roohafza H, Iranmanesh P, Yaraghi N, Sichani AV. Association between psychological factors and pain perception in patients with symptomatic irreversible pulpitis during endodontic treatment. *Giornale Italiano Di Endodonzia.* 2021;35(1):77-83.
8. Alizadeh Z, Roohafza H, Feizi A, Sarrafzadegan N. Association of Cigarette Smoking with Depression and Anxiety in Middle-Aged Adults: a Large Cross-Sectional Study among Iranian Industrial Manufacturing Employees. *International Journal of Mental Health and Addiction.* 2021.
9. Hajjhashemi P, Feizi A, Heidari Z, Haghighatdoost F. Association of omega-6 polyunsaturated fatty acids with blood pressure: A systematic review and meta-analysis of observational studies. *Critical Reviews in Food Science and Nutrition.* 2021.
10. Sadeghi M, Soleimani A, Sarrafzadegan N, Askari M, Nouri F, Masoumi G, et al. Background and design of a 5-year ST Elevation Myocardial Infarction Cohort in Isfahan, Iran: SEMI-CI study. *Arya Atherosclerosis.* 2021;17.
11. Alizadehasl A, Soleimani A, Peighambari MM, Mostafavi A. Biventricular apical ballooning in patient with COVID-19. *J Echocardiogr.* 2021:1-2.
12. Tajmirriahi M, Salmasi M, Soltaninejad F, Amra B, Sami R, Naderi Z. Cardiac involvement according to echocardiographic findings in severe coronavirus disease 2019. *ARYA Atheroscler.* 2021;17(3):1-7.
13. Kazemi Aski S, Norooznezhad AH, Shamshirsaz AA, Mostafaei S, Aleyasin A, Nabavian SM, et al. Clinical features and risk factors associated with acute respiratory distress syndrome in pregnant women diagnosed with COVID-19: a multi-center case-control study. *J Matern Fetal Neonatal Med.* 2021:1-5.
14. Ghaderian M, Ahmadi A, Sabri MR, Behdad S, Dehghan B, Mahdavi C, et al. Clinical Outcome of Right Ventricular Outflow Tract Stenting Versus Blalock-Taussig Shunt in Tetralogy of Fallot: A systematic Review and Meta-Analysis. *Curr Probl Cardiol.* 2021;46(3):100643.
15. Soltani S, Saraf-Bank S, Basirat R, Salehi-Abargouei A, Mohammadifard N, Sadeghi M, et al. Community-based cardiovascular disease prevention programmes and cardiovascular risk factors: a systematic review and meta-analysis. *Public Health.* 2021;200:59-70.

16. Aminorroaya A, Tavolinejad H, Sadeghian S, Jalali A, Alaeddini F, Emkanjoo Z, et al. Comparison of Outcomes with Midodrine and Fludrocortisone for Objective Recurrence in Treating Syncope (COMFORTS trial): Rationale and design for a multi-center randomized controlled trial. *Am Heart J.* 2021;237:5-12.
17. Heidari Z, Rashidi Pour Fard N, Clark CCT, Haghghatdoost F. Dairy products consumption and the risk of hypertension in adults: An updated systematic review and dose-response meta-analysis of prospective cohort studies. *Nutr Metab Cardiovasc Dis.* 2021;31(7):1962-75.
18. Roohafza H, Yavari N, Feizi A, Khani A, Saneian P, Bagherieh S, et al. Determinants of depression in non-cardiac chest pain patients: a cross sectional study. *Korean J Pain.* 2021;34(4):417-26.
19. Roohafza H, Feizi A, Gharipour M, Khani A, Dianatkhah M, Sarrafzadegan N, et al. Development and validation of a socioeconomic status short-form questionnaire (SES-SQ). *Arya Atherosclerosis.* 2021;17.
20. Amirpour A, Vakhshoori M, Zavar R, Zarei H, Sadeghi M, Yavari B. The Effect of 3-Month Growth Hormone Administration and 12-Month Follow-Up Duration among Heart Failure Patients Four Weeks after Myocardial Infarction: A Randomized Double-Blinded Clinical Trial. *Cardiovasc Ther.* 2021;2021:2680107.
21. Hovsepian V, Marandi SM, Esfarjani F, Zavar R, Sadeghi M. The Effect of All Extremity High Intensity Interval Training on Athero-Protective Factors and Endothelial Function in Overweight and Obese Women. *Int J Prev Med.* 2021;12:141.
22. Maghroun M, Mohammadifard N, Sajjadi F, Jafaridinani N, Karimi S, Rabiei K, et al. The effect of educational and encouraging interventions on anthropometric characteristics and perilipin-1 levels: TABASSOM Study. *Arya Atherosclerosis.* 2021;17.
23. Asgary S, Soltani R, Daraei F, Salehizadeh L, Vasegh G, Sarrafzadegan N. The effect of lycopene on serum level of cardiac biomarkers in patients undergoing elective percutaneous coronary intervention: A randomized controlled clinical trial. *Arya Atherosclerosis.* 2021;17.
24. Hoseini SG, Heshmat-Ghahdarijani K, Khosrawi S, Garakyaraghi M, Shafie D, Roohafza H, et al. Effect of melatonin supplementation on endothelial function in heart failure with reduced ejection fraction: A randomized, double-blinded clinical trial. *Clinical Cardiology.* 2021;44(9):1263-71.
25. Asgary S, Karimi R, Joshi T, Kilpatrick KL, Moradi S, Samimi Z, et al. Effect of pomegranate juice on vascular adhesion factors: A systematic review and meta-analysis. *Phytomedicine.* 2021;80.
26. Alikiaii B, Heidari Z, Bagherniya M, Askari G, Sathyapalan T, Sahebkar A. The Effect of Statins on C-Reactive Protein in Stroke Patients: A Systematic Review of Clinical Trials. *Mediators Inflamm.* 2021;2021:7104934.
27. Garakyaraghi M, Siavash M, Kerdegari M. The effect of vitamin D therapy in the improvement of cardiac performance and exercise capacity in patients with heart failure: A double-blind, randomized, placebo-controlled trial. *Arya Atherosclerosis.* 2021;17.
28. Garousi N, Tamizifar B, Pourmasoumi M, Feizi A, Askari G, Clark CCT, et al. Effects of lacto-ovo-vegetarian diet vs. standard-weight-loss diet on obese and overweight adults with non-alcoholic fatty liver disease: a randomised clinical trial. *Arch Physiol Biochem.* 2021:1-9.
29. Gharipour M, Sadeghi M, Haghjooy-Javanmard S, Hamledari H, Khosravi E, Dianatkhah M, et al. Effects of selenium intake on the expression of prostaglandin-endoperoxide synthase 2 (cyclooxygenase-2) and matrix metalloproteinase-9 genes in the coronary artery disease: Selenegene study, a double-blind randomized controlled trial. *Arya Atherosclerosis.* 2021;17.
30. Sinaei M, Alaei H, Nazem F, Kargarfard M, Feizi A, Talebi A, et al. Endurance exercise improves avoidance learning and spatial memory, through changes in genes of GABA and relaxin-3, in rats. *Biochemical and Biophysical Research Communications.* 2021;566:204-10.

31. Mansouri MH, Sanei H, Mansouri P, Behnam-Roudsari S, Shemirani H, Zavar R. Evaluating value of positive T wave in lead V1 and TV1 > TV6 pattern in predicting significant coronary artery disease in patients undergoing coronary angiography. *ARYA Atheroscler*. 2021;17(1):1-6.
32. Alikiaii B, Heidari Z, Fazeli A, Rahimi Varposhti M, Moradi Farsani D, Fattahpour S, et al. Evaluation of the effectiveness of the Nutritional Risk Screening System 2002 (NRS-2002) in COVID-19 patients admitted to the intensive care unit. *Int J Clin Pract*. 2021;75(12):e14934.
33. Soleimani A, Dehghan H, Soleimani M. Giant right atrium: case report of a rare congenital disease in adulthood. *J Echocardiogr*. 2021;19(2):125-7.
34. Nabovati E, Farzandipour M, Sadeghi M, Sarrafzadegan N, Noohi F, Sadeqi Jabali M. A Global Overview of Acute Coronary Syndrome Registries: A Systematic Review. *Curr Probl Cardiol*. 2021:101049.
35. Feigin VL, Stark BA, Johnson CO, Roth GA, Bisignano C, Abady GG, et al. Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet Neurology*. 2021;20(10):795-820.
36. Jenkins DJA, Dehghan M, Mentz A, Bangdiwala SI, Rangarajan S, Srichaikul K, et al. Glycemic index, glycemic load, and cardiovascular disease and mortality. *New England Journal of Medicine*. 2021;384(14):1312-22.
37. Nouri F, Feizi A, Roohafza H, Sadeghi M, Sarrafzadegan N. How different domains of quality of life are associated with latent dimensions of mental health measured by GHQ-12. *Health and Quality of Life Outcomes*. 2021;19(1).
38. Goli F, Roohafza H, Feizi A, Gholamrezaei A, Farzanegan M, Hashemi M, et al. The Illness Belief Network Questionnaire: Development and Evaluation of a Psychosomatic Assessment Tool. *Iran J Psychiatry*. 2021;16(2):177-86.
39. Soleimani A, Parsaee M, Haghjoo M, Ghadrdoost B, Soleimani Z. Is Left Atrial Strain in Non-Valvular Atrial Fibrillation a Noninvasive Predictor of the Left Atrial Appendage Spontaneous Echo Contrast? *Iranian Heart Journal*. 2021;22(2):83-95.
40. Hajhashemi P, Hassannejad R, Haghighatdoost F, Mohammadifard N, Sadeghi M, Roohafza H, et al. The long-term association of different dietary protein sources with metabolic syndrome. *Scientific Reports*. 2021;11(1).
41. Hassannejad R, Moosavian SP, Mohammadifard N, Mansourian M, Roohafza H, Sadeghi M, et al. Long-term association of red meat consumption and lipid profile: A 13-year prospective population-based cohort study. *Nutrition*. 2021;86.
42. Nouri F, Sadeghi M, Mohammadifard N, Roohafza H, Feizi A, Sarrafzadegan N. Longitudinal association between an overall diet quality index and latent profiles of cardiovascular risk factors: results from a population based 13-year follow up cohort study. *Nutr Metab (Lond)*. 2021;18(1):28.
43. Nouri F, Haghighatdoost F, Mohammadifard N, Mansourian M, Sadeghi M, Roohafza H, et al. The longitudinal association between soybean and non-soybean legumes intakes and risk of cardiovascular disease: Isfahan cohort study. *British Food Journal*. 2021;123(8):2864-79.
44. Sadeghi M, Simani M, Mohammadifard N, Talaei M, Roohafza H, Hassannejad R, et al. Longitudinal association of dietary fat intake with cardiovascular events in a prospective cohort study in Eastern Mediterranean region. *International Journal of Food Sciences and Nutrition*. 2021;72(8):1095-104.
45. Mohammadifard N, Ghaderian N, Hassannejad R, Sajjadi F, Sadeghi M, Roohafza H, et al. Longitudinal Association of Nut Consumption and the Risk of Cardiovascular Events: A Prospective Cohort Study in the Eastern Mediterranean Region. *Frontiers in Nutrition*. 2021;7.

46. Tadayon H, Sadeghi M, Keyvanara M, Saghaeiannejad Isfahani S, Sadeqi Jabali M. National registry of Myocardial Infarction: Strategies for a developing country. *Informatics in Medicine Unlocked*. 2021;23.
47. Rahimi M, Khanahmad H, Gharipour M, Roohafza H, Dianatkah M, Khosravi E, et al. Polymorphisms of LPA gene, rs1801693 and rs7765781, are not associated with premature myocardial infarction in the Iranian population. *ARYA Atheroscler*. 2021;17(5):1-8.
48. Sadeghi M, Heshmat-Ghaahdarjani K, Talaei M, Safaei A, Sarrafzadegan N, Roohafza H. The predictive value of atherogenic index of plasma in the prediction of cardiovascular events; a fifteen-year cohort study. *Advances in Medical Sciences*. 2021;66(2):418-23.
49. Teimouri-Jervekani Z, Salmasi M. Presentation of COVID-19 infection with bizarre behavior and encephalopathy: a case report. *J Med Case Rep*. 2021;15(1):220.
50. Eghbali-Babadi M, Khosravi A, Feizi A, Alikhasi H, Kheirollahi N, Sarrafzadegan N. Prevalence of pre-hypertension and hypertension, awareness, treatment, and control of hypertension, and cardiovascular risk factors in postmenopausal women. *ARYA Atheroscler*. 2021;17(5):1-9.
51. Heidari Z, Feizi A, Rezaei S, Roohafza H, Adibi P. Psychosomatic symptoms questionnaire (PSQ-39): a psychometric study among general population of Iranian adults. *BMC Psychiatry*. 2021;21(1):269.
52. Shemirani H, Tajmiriahi M, Nikneshan A, Kleidari B. The relation between obesity and left ventricular diastolic function in young people: A cross-sectional study. *ARYA Atheroscler*. 2021;17(4):1-6.
53. Shemirani H, Mir-Amirkhani F, Mansouri MH, Zavar R, Mansouri P. The relationship of the changes in lateral leads I and aVL in electrocardiogram with echocardiography and coronary angiography findings in patients with acute coronary syndrome. *Arya Atherosclerosis*. 2021;17.
54. Zeymert U, Ludman P, Danchin N, Kala P, Laroche C, Sadeghi M, et al. Reperfusion therapies and in-hospital outcomes for ST-elevation myocardial infarction in Europe: the ACVC-EAPCI EORP STEMI Registry of the European Society of Cardiology. *European Heart Journal*. 2021;42(44):4536-49.
55. Kohan S, Nekuei N, Sadeghi M, Movahedi M. A reproductive and sexual health promotion program for women with heart diseases: A protocol for mixed methods study. *J Educ Health Promot*. 2021;10:346.
56. Kermani-Alghoraishi M, Ghahramani R. A Review of Venous Thromboembolism Phenomena in COVID-19 Patients. *Curr Probl Cardiol*. 2021;46(3):100692.
57. Mohammadifard N, Mahdavi A, Khosravi A, Esmailzadeh A, Feizi A, Sarrafzadegan N. Salt intake and its sources in children, adolescents and adults in the Islamic Republic of Iran. *Eastern Mediterranean Health Journal*. 2021;27(3):279-86.
58. Nokhodian Z, Ataei B, Zahraei SM, Gouya MM, Hoseini SG, Yaran M, et al. Seroprevalence of Bordetella pertussis among a nationally representative sample of Iranian pediatric population: The childhood and adolescence surveillance and prevention of adult noncommunicable disease-V study. *J Res Med Sci*. 2021;26:21.
59. Soleimani Z, Hantoushzadeh S, Soleimani A. Severe COVID-19 in a Postpartum Woman: A Three-Month Challenge with Convalescent Plasma and Corticosteroid. *Frontiers in Emergency Medicine*. 2021;5(4).
60. Kendrick PJ, Reitsma MB, Abbasi-Kangevari M, Abdoli A, Abdollahi M, Abedi A, et al. Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: A systematic analysis from the Global Burden of Disease Study 2019. *The Lancet Public Health*. 2021;6(7):e482-e99.
61. Reitsma MB, Kendrick PJ, Ababneh E, Abbafati C, Abbasi-Kangevari M, Abdoli A, et al. Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet*. 2021;397(10292):2337-60.

62. Kermani-Alghoraishi M, Shirvani E, Khosravi A, Roghani-Dehkordi F, Shemirani H, Farshidi H, et al. Survey of coronary catheterization laboratory activity in Iran during the coronavirus disease-2019 pandemic. *Arya Atherosclerosis*. 2021;17.
63. Sadeghi M, Shabib G, Masoumi G, Amerizadeh A, Shahabi J, Heidari R, et al. A Systematic Review and Meta-analysis on the Prevalence of Smoking Cessation in Cardiovascular Patients After Participating in Cardiac Rehabilitation. *Curr Probl Cardiol*. 2021;46(3):100719.
64. Parsaee M, Firouzi A, Kaviani R, Soleimani A. Transcatheter ventricular septal rupture closure: A challenging case of basal inferoseptal aneurysm and rupture. *Turk Kardiyol Dern Ars*. 2021;49(2):151-5.
65. Vafaei Z, Najafian J, Shekarchizadeh M, Mostafavi S, Darakhshandeh A, Khosravifarsani M, et al. Validation of a newly developed questionnaire regarding clinical history in patients with breast and colorectal cancers. *ARYA Atheroscler*. 2021;17(6):1-10.
66. Mohammadifard N, Haghghatdust F, Kelishadi R, Bahonar A, Dianatkah M, Heidari H, et al. Validity and reproducibility of a semi-quantitative food frequency questionnaire for Iranian adults. *Nutr Diet*. 2021;78(3):305-14.
67. Mirbod SM, Khanahmad H, Amerizadeh A, Amirpour A, Mirbod SM, Zaker E. Viewpoints on the Role of Transient Receptor Potential Melastatin Channels in Cardiovascular System and Disease: A Systematic Review. *Curr Probl Cardiol*. 2021:101012.
68. Roghani-Dehkordi F, Kasiri R, Kermani-Alghoraishi M, Akbari M. What is the preferred hemostasis method for coronary angiography through the palmar artery access? *Cardiovasc Interv Ther*. 2021;36(4):490-7.
69. Turk-Adawi K, Supervia M, Lopez-Jimenez F, Adawi A, Sadeghi M, Grace SL. Women-Only Cardiac Rehabilitation Delivery Around the World. *Heart Lung and Circulation*. 2021;30(1):135-43.
70. Zarepur E, Mohammadifard N, Mansourian M, Roohafza H, Sadeghi M, Khosravi A, et al. Rationale, design, and preliminary results of the Iran-premature coronary artery disease study (I-PAD): A multi-center case-control study of different Iranian ethnicities. *Arya Atherosclerosis*. 2020;16(6):295-300.
71. Soleimani M, Soleimani A, Roohafza H, Sarrafzadegan N, Taheri M, Yadegarfar G, et al. The comparison of procedural and clinical outcomes of thrombolytic-facilitated and primary percutaneous coronary intervention in patients with acute ST-elevation myocardial infarction (STEMI): Findings from PROVE/ACS study. *Arya Atherosclerosis*. 2020;16(3):123-9.
72. Shirvani E, Sadeghi M, Hosseini SM, Khosravi A, Rabiei K, Rahimi M, et al. Fine Particle Air Pollution (PM_{2.5}) and Cardiovascular Hospitalization in Isfahan in 2012: CAPACITY Study. *Iranian Heart Journal*. 2020;21(1):75-81.
73. Sharbafchi MR, Tabatabaiyan S, Haghghatdoost F, Afshar H, Keshteli AH, Feizi A, et al. Personality traits are related to functional dyspepsia in a large sample of Iranian adults. *Journal of Psychosomatic Research*. 2020;129.
74. Sakhaei F, Keshvari M, Asgary S, Salehizadeh L, Rastqar A, Samsam-Shariat SZ. Enzymatic antioxidant system and endothelial function in patients with metabolic syndrome. *Arya Atherosclerosis*. 2020;16(2):94-101.
75. Sadeghi M, Khosrawi S, Heshmat-Ghahdarijani K, Gheisari Y, Roohafza H, Mansoorian M, et al. Effect of melatonin on heart failure: design for a double-blinded randomized clinical trial. *ESC Heart Fail*. 2020;7(5):3142-50.
76. Sadeghi M, Izadi A, Hadavi MM, Fard MR, Roohafza H. Comparison of the effect of 12- and 24-session cardiac rehabilitation on physical, psychosocial and biomedical factors in ischemic heart disease patients. *Hormone Molecular Biology and Clinical Investigation*. 2020;41(1).

77. Roohafza H, Feizi A, Tirani SA, Rabiei K, Bahonar A, Alikhasi H, et al. Epidemiological survey of chronic diseases on manufacturing employees (ESCOME): Design and methodology of a large cross-sectional study. *Clinical Epidemiology and Global Health*. 2020;8(1).
78. Roghani-Dehkordi F, Riazi A, Shafie D, Khosravi A, Sadeghi M, Vakhshoori M, et al. Trans-snuff box approach as a new access site for coronary angiography and angioplasty versus trans-radial approach in terms of feasibility, safety, and complications. *Arya Atherosclerosis*. 2020;16(6).
79. Roghani-Dehkordi F, Kermani-Alghoraishi M, Heshmat-Ghahdarijani K. Crossover from transradial to ipsilateral transulnar access after sheath insertion into the radial artery. *Kardiologia Polska*. 2020;78(4):325-7.
80. Roghani-Dehkordi F, Hosseinzadeh H, Kermani-Alghoraishi M, Khosravi A, Vakhshoori M, Sadeghi M, et al. The transulnar approach in the patients with ipsilateral radial artery occlusion. *Arya Atherosclerosis*. 2020;16(1):33-8.
81. Rahimi A, Hadavi MM. Relationship between periodontitis and cardiovascular disease. *Arya Atherosclerosis*. 2020;16(6):306-.
82. Rafati-Fard M. Using technology and electronic devices to provide cardiac rehabilitation services. *Arya Atherosclerosis*. 2020;16(3):151-2.
83. Pourmoghaddas A, Elahifar A, Darabi F, Movahedian A, Amirpour A, Sarrafzadegan N. Resistin and prooxidant-antioxidant balance: Markers to discriminate acute coronary syndrome from stable angina. *Arya Atherosclerosis*. 2020;16(2):46-54.
84. Parsaei R, Roohafza H, Feizi A, Sadeghi M, Sarrafzadegan N. How Different Stressors Affect Quality of Life: An Application of Multilevel Latent Class Analysis on a Large Sample of Industrial Employees. *Risk Management and Healthcare Policy*. 2020;13:1261-70.
85. Nouri F, Feizi A, Taheri M, Mohammadifard N, Khodarahmi S, Sadeghi M, et al. Temporal Trends of the Incidence of Ischemic Heart Disease in Iran Over 15 Years: A Comprehensive Report from a Multi-Centric Hospital-Based Registry. *Clinical Epidemiology*. 2020;12:847-56.
86. Murray CJL, Aravkin AY, Zheng P, Abbafati C, Abbas KM, Abbasi-Kangevari M, et al. Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet*. 2020;396(10258):1223-49.
87. Mohammadifard N, Akhavan-Tabib A, Sajjadi F, Alikhasi H, Taheri M, Khani A, et al. Dairy products and metabolic syndrome among Iranian adult population: Isfahan Healthy Heart Program. *International Dairy Journal*. 2020;105.
88. Mohammadi N, Aghayousefi A, Nikrahan GR, King F, Alipour A, Sadeghi M, et al. The Impact of an Optimism Training Intervention on Biological Measures Associated With Cardiovascular Health: Data From a Randomized Controlled Trial. *Psychosomatic Medicine*. 2020;82(7):634-40.
89. Lozano R, Fullman N, Mumford JE, Knight M, Barthelemy CM, Abbafati C, et al. Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet*. 2020;396(10258):1250-84.
90. Koosha P, Roohafza H, Sarrafzadegan N, Vakhshoori M, Talaei M, Sheikhabaei E, et al. High Sensitivity C-Reactive Protein Predictive Value for Cardiovascular Disease: A Nested Case Control from Isfahan Cohort Study (ICS). *Global Heart*. 2020;15(1).

91. Khosravi A, Vakhshoori M, Sharif V, Roghani-Dehkordi F, Najafian J, Mansouri A. Comparison of survival rate and complications of percutaneous coronary intervention, coronary artery bypass graft, and medical treatment in patients with left main and/or three vessel diseases. *Arya Atherosclerosis*. 2020;16(2):85-93.
92. Khosravi A, Rajabi HR, Vakhshoori M, Rabiei K, Hosseini SM, Mansouri A, et al. Association between ambient fine particulate matter with blood pressure levels among Iranian individuals admitted for cardiac and respiratory diseases: Data from CAPACITY study. *Arya Atherosclerosis*. 2020;16(4):178-84.
93. Karimi G, Heidari Z, Firouzi S, Haghighatdoost F. A systematic review and meta-analysis of the association between fish consumption and risk of metabolic syndrome. *Nutrition Metabolism and Cardiovascular Diseases*. 2020;30(5):717-29.
94. Kafeshani M, Feizi A, Esmailzadeh A, Keshteli AH, Afshar H, Roohafza H, et al. Higher vitamin B-6 intake is associated with lower depression and anxiety risk in women but not in men: A large cross-sectional study. *International Journal for Vitamin and Nutrition Research*. 2020;90(5-6):484-92.
95. Heshmat-Ghahdarjani K, Mashayekhiasi N, Amerizadeh A, Teimouri Jervekani Z, Sadeghi M. Effect of fenugreek consumption on serum lipid profile: A systematic review and meta-analysis. *Phytotherapy research : PTR*. 2020;34(9):2230-45.
96. Heshmat-Ghahdarjani K, Jangjoo S, Amirpoor A, Najafian J, Khosravi A, Heidarpoor M, et al. Endothelial dysfunction in patients with lone atrial fibrillation. *Arya Atherosclerosis*. 2020;16(6).
97. Heidari Z, Feizi A, Rezaei S, Kelishadi R. Local growth charts for an Iranian child population aged 2-5 years in comparison with the World Health Organization Child Growth Standards. *Egyptian Pediatric Association Gazette*. 2020;68(1).
98. Haghighatdoost F, Feizi A, Esmailzadeh A, Keshteli AH, Roohafza H, Afshar H, et al. The MIND (Mediterranean-DASH Diet Intervention for Neurodegenerative Delay) and Mediterranean Diets are differently associated with psychosomatic complaints profile in adults: Results from SEPAHAN Cross-sectional study. *Mediterranean Journal of Nutrition and Metabolism*. 2020;13(4):341-59.
99. Haghighatdoost F, Feizi A, Esmailzadeh A, Keshteli AH, Roohafza H, Afshar H, et al. Dietary patterns in relation with psychosomatic complaints profile: Results from SEPAHAN study among a large sample of general adults. *Nutritional Neuroscience*. 2020;23(3):190-200.
100. Gharipour M, Behmanesh M, Salehi M, Vaseghi G, Nezafati P, Dianatkah M, et al. Association of Selenoprotein S Expression and its Variants with Metabolic Syndrome in Subjects with Cardiovascular Disease. *Archives of Medical Research*. 2020;51(6):535-41.
101. Ghahramani R, Kermani-Alghoraishi M, Roohafza H, Bahrani S, Talaei M, Dianatkah M, et al. The Association between Occupational Categories and Incidence of Cardiovascular Events: A Cohort Study in Iranian Male Population. *International Journal of Occupational and Environmental Medicine*. 2020;11(4):179-87.
102. Feizi A, Heidari Z. Persian version of the brief Older People's Quality of Life questionnaire (OPQOL-brief): the evaluation of the psychometric properties. *Health and Quality of Life Outcomes*. 2020;18(1).
103. Dehghan B, Sabri MR, Hosseinzadeh M, Ahmadi A, Ghaderian M, Sarrafzadegan N, et al. The commencement of congenital heart diseases registry in Isfahan, Iran: Methodology and design. *Arya Atherosclerosis*. 2020;16(5):244-7.
104. Bigdelian H, Hosseini A. Effect of single-dose crystalloid cardioplegic agent compared to bloody cardioplegic agent in cardiac surgery in children with Tetralogy of Fallot. *Arya Atherosclerosis*. 2020;16(1):24-32.

105. Amirpour A, Zavar R, Ebrahimi M. Statistical comments on "Combined effect of whole-body vibration and ambient lighting on human discomfort, heart rate, and reaction time". *International Archives of Occupational and Environmental Health*. 2020;93(2):279-.
106. Alizadeh Z, Roohafza H, Feizi A, Sarrafzadegan N. Association of shift work with depression and anxiety in middle-aged adults: a large cross-sectional study among Iranian industrial manufacturing employees. *Journal of Public Mental Health*. 2020;19(4):291-300.
107. Alishiri G, Heshmat-Ghandarijani K, Hashemi M, Zavar R, Farahani MM. Alendronate slows down aortic stenosis progression in osteoporotic patients: An observational prospective study. *Journal of Research in Medical Sciences*. 2020;25.
108. Ahmadi A, Moheb-Mohammadi F, Navabi ZS, Dehghani M, Heydari H, Sajjadi F, et al. The effects of aerobic training, resistance training, combined training, and healthy eating recommendations on lipid profile and body mass index in overweight and obese children and adolescents: A randomized clinical trial. *Arya Atherosclerosis*. 2020;16(5):226-34.
109. Ahmadi A, Gharipour M, Navabi ZS, Heydari H. Risk factors of congenital heart diseases: A hospital-based case-control study in Isfahan, Iran. *Arya Atherosclerosis*. 2020;16(1):1-6.
110. Abbafati C, Abbas KM, Abbasi M, Abbasifard M, Abbasi-Kangevari M, Abbastabar H, et al. Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet*. 2020;396(10258):1204-22.
111. Abbafati C, Abbas KM, Abbasi M, Abbasifard M, Abbasi-Kangevari M, Abbastabar H, et al. Five insights from the Global Burden of Disease Study 2019. *Lancet*. 2020;396(10258):1135-59.
112. Abbafati C, Machado DB, Cislighi B, Salman OM, Karanikolos M, McKee M, et al. Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. *The Lancet*. 2020;396(10258):1160-203.
113. Karamouzian M, Nasirian M, Ghaffari Hoseini S, Mirzazadeh A. HIV and Other Sexually Transmitted Infections Among Female Sex Workers in Iran: A Systematic Review and Meta-Analysis. *Arch Sex Behav*. 2020;49(6):1923-37.
114. Ghahramani R, Aghilinejad M, Kermani-Alghoraishi M, Roohafza HR, Talaei M, Sarrafzadegan N, et al. Occupational categories and cardiovascular diseases incidences: a cohort study in Iranian population. *J Prev Med Hyg*. 2020;61(2):E290-e5.
115. Zavar R, Amirpour A, Shahabi J. A prospective study on gait dominant normal pressure hydrocephalus. *Acta Neurol Scand*. 2020;141(3):257.
116. Zavar R, Amirpour A, Shahabi J. Vision-related quality of life in patients with idiopathic macular hole. *Int Ophthalmol*. 2020;40(2):267-8. .
117. Abdollah SM, Sadeghi M, Roohafza H, Tavakoli M, Dadras H, Kouchakzadeh P. The effectiveness of solution-focused therapy on life orientation, mental health, and meaningfulness of life in patients with cardiovascular diseases. *International Journal of Body, Mind and Culture*. 2020;7(4):238-47.
118. Najafabadi AM, Roohafza H, Feizi A, Sarrafzadegan N. Association between shiftwork and second job with quality of life: A cross-sectional study in a large sample of Isfahan steel company's employees. *Koomesh*. 2020;22(1):122-9.

119. Roohafza H, Feizi A, Amani Tirani S, Sadeghi M, Sarrafzadegan N. Dietary patterns in relation to major cardiovascular diseases risk factors: Hypertension and hyperlipidemia results from the ESCOME study. *Nutrition and Food Science*. 2020;50(5):921-35.
120. Salehi K, Shirani F, Atashi V, Ghafari S. The relationship of respecting inherent dignity with anxiety, depression, stress and quality of life in patients with heart failure. *Shiraz E Medical Journal*. 2020;21(8):1-8.
121. Zakeri P, Roohafza H, Tirani SA, Rajabi N, Feizi A, Sarrafzadegan N. Investigating the relationship between job stress and obesity in employees of Isfahan Steel Company based on a cross-sectional study. *Iran Occupational Health*. 2020;17(1).

See more: <https://usid.research.ac.ir/Center.php?id=366&collection=0>