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## Curriculum Vitae

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### Personal Information

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Name	Afshin Ostovar
Date of Birth	30-5-1972
Place of Birth	Kazeroon, Iran
Sex	Male
Working Address	Osteoporosis Research Center, Endocrinology and Metabolism Research Institute, 5 <sup>TH</sup> Floor, Shariati Hospital, North Kargar Avenue, Tehran, Iran
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### Education

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2007-2011	PhD in Epidemiology Tehran University of Medical Sciences
2003-2006	MPH (Master on Public Health) Tehran University of Medical Sciences
1991-1998	Diploma in Medicine Shiraz University of Medical Sciences
1985-1989	Diploma in Sciences Sh. Bostanpour high school, Kazeroon, Iran

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### Work experiences

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2017-up to now	Director-General, Center for Non-Communicable Diseases (NCD), Ministry of Health and Medical Education, Tehran, Iran
2017-up to now	Head of Osteoporosis Research Center, Endocrinology and Metabolism Research Institute, Tehran University of Medical

	Sciences, Tehran, Iran
2011-2017	Vice-chancellor for Research, Bushehr University of Medical Sciences
2008-2011	Methodology consultant, Clinical Research Center, Sina Hospital, Tehran University of Medical Sciences
2008-up to now	Executive member, Iranian Registry of Clinical Trials (IRCT)
2008-2010	Clinical epidemiologist, Pars Roos Pharmaceutical Company
2008-2011	Part-time researcher, Knowledge Utilization Research Center, Tehran University of Medical Sciences
2006 -2007	Head of Fateme Zahra University hospital, Bushehr
2004 -2006	Head of Bushehr district health center (Capital of Bushehr province in Iran)
2004 -2006	Secretary of Bushehr Port safe community committee
2002-2003	Manager of Kangan district health network (Bushehr Province)
2002-2003	District manager of Malaria epidemic control program in Asaluye, Kangan district, Bushehr Province
2001-2002	Head of Kangan district health center (Bushehr province)
2001-2003	District manager in joint Project of Strengthening of Reproductive health in cooperation with UNFPA (The United Nations Fund Population Agency)
2000-2001	Head of Dayyer district health center (Bushehr Province)
2000-2001	Secretary of Quality improvement committee in Dayyer health center
1998-1999	In charge of Bordekhoon rural health center, Dayyer district

### **Educational and Job-Related Passed Courses**

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Summer 2019	Regional Workshop on Global Tobacco Surveillance System data to action and linking to policy improvement in the area of tobacco control in EMR countries
Summer 2018	Course on management of NON-Communicable Diseases (NCD), Endocrinology and Metabolism Research Institute, Tehran University of Medical Sciences, Tehran, Iran
Winter 2018	Training Workshop On Strengthening NCD Surveillance System in EMR Countries, EMRO, Cairo , Egypt 26-29 November 2018

Summer 2018	Course on OMICS in Epidemiology, Endocrinology and Metabolism Research Institute, Tehran University of Medical Sciences, Tehran, Iran
Summer 2017	Course on OMICS in Epidemiology, Endocrinology and Metabolism Research Institute, Tehran University of Medical Sciences, Tehran, Iran
Summer 2015	Course on Genetic Epidemiology, Erasmus Summer Programme, Erasmus University, Rotterdam, The Netherlands.
Summer 2010	Course on Research methods in Climate change and Health, Bergen Summer Research School, University of Bergen, Norway,
November 2010	Course on Knowledge Utilization and Exchange, School of Public Health, Tehran University of Medical Sciences,
2009	Course on survival analysis, School of Public Health, Tehran University of Medical Sciences
2009	Course on data analysis using STATA, Kerman University of Medical Sciences
2008	Course on Clinical Trial Studies, School of Public Health, Tehran University of Medical Sciences
2008	Course on Categorical Data Analysis, School of Public Health, Tehran University of Medical Sciences,
2007	Course on ANOVA and Regression analysis, School of Public Health, Tehran University of Medical Sciences,
2004	Course on special topics in epidemiology, School of Public Health, Tehran University of Medical Sciences,
2003	Course on Biostatistics, School of Public Health, Tehran University of Medical Sciences,
2001	Workshop on data analysis and interpretation held by Undersecretary for Research of Ministry of Health and Medical education (Tehran)

## **Teaching experiences**

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### **Courses**

September 2019	Tutor of course on Social Epidemiology, Tehran University of Medical Sciences. Tehran, Iran
Summer 2019	Tutor of course on management of NON-Communicable Diseases (NCD), Endocrinology and Metabolism Research Institute, Tehran University of Medical Sciences, Tehran, Iran

September 2016	Tutor of Introduction of Research Methodology course, School of Dentistry, Bushehr University of Medical Sciences
September 2016	Tutor of Advanced Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
September 2016	Tutor of Effective Scientific Writing course, School of Dentistry, Bushehr University of Medical Sciences
February 2016	Tutor of Introduction of Research Methodology course, School of Dentistry, Bushehr University of Medical Sciences
September 2015	Tutor of Basic Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
September 2015	Tutor of Introduction of Research Methodology course, School of Dentistry, Bushehr University of Medical Sciences
February 2015	Tutor of Advanced Research Methodology course, School of Dentistry, Bushehr University of Medical Sciences
September 2014	Tutor of Clinical Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
September 2014	Tutor of Introduction of Research Methodology course, School of Dentistry, Bushehr University of Medical Sciences
February 2014	Tutor of Basic Epidemiology course, School of Public Health, Bushehr University of Medical Sciences
September 2013	Tutor of Basic Epidemiology course, School of Public Health, Bushehr University of Medical Sciences
September 2012	Tutor of Basic Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
February 2012	Tutor of Epidemiology of common Diseases course, School of Public Health, Bushehr University of Medical Sciences
February 2012	Tutor of Clinical Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
September 2011	Tutor of Basic Epidemiology course, School of Medicine, Bushehr University of Medical Sciences
September 2010	Tutor of Evidence Based Medicine course, School of Public Health, Tehran University of Medical Sciences,
May 2010	Tutor of International course on Malaria held by Islamic Development Bank, Bandar Abbas, Iran,

February 2010	Tutor of International course on Malaria held by World Health Organization Eastern Mediterranean Regional Office, Bandar Abbas, Iran,
February 2009	Assistant tutor of International course on Malaria held by World Health Organization Eastern Mediterranean Regional Office, Bandar Abbas, Iran,
February 2009	Assistant tutor of Special Topics in Epidemiology course, School of Public Health, Tehran University of Medical Sciences,
May 2008	Tutor of Field epidemiology course, School of Public Health, Tehran University of Medical Sciences,
February 2008	Assistant tutor of Social Determinants of Health course, School of Public Health, Tehran University of Medical Sciences,

### **Workshops**

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September 2013, September 2014	Tutor of one-day workshop on Sample Size Determination, Bushehr University of Medical Sciences
May 2012, May 2013	Tutor of two-day workshop on Clinical Trial studies, Bushehr University of Medical Sciences
February 2011	Tutor of two-day workshop on Systematic Review, Tehran University of Medical Sciences
January 2011	Tutor of Evidence Informed Health Policy-Making, Knowledge Utilization Research Center, Tehran University of Medical Sciences
January 2011	Tutor of two-day workshop on Systematic Review, Tehran University of Medical Sciences
November 2010	Tutor of two-day workshop on Clinical Trial studies for Academics, Zanjan University of Medical Sciences
July 2010	Tutor of two-day workshop on Clinical Trial studies for Academics, Kerman University of Medical Sciences
February 2010	Tutor of two-day workshop on Clinical Trial studies for Academics, Lorestan University of Medical Sciences,
April 2010	Tutor of two-day workshop on Clinical Trial studies for Academics, Sina hospital, Tehran University of Medical Sciences,
April 2009	Tutor of one-day workshop on Clinical Trial studies for Academics, Iran University of Medical Sciences,
June 2009	Tutor of one-day workshop on Clinical Trial studies for Academics, Yazd University of Medical Sciences,

November 2009	Tutor of two-day workshop on Clinical Trial studies for Academics, Yasuj University of Medical Sciences,
May 2009	Tutor of two-day workshop on Clinical Trial studies for Academics, Kurdistan University of Medical Sciences,
April 2009	Tutor of two-day workshop on Clinical Trial studies for Academics, Bushehr University of Medical Sciences,
February 2009	Tutor of two-day workshop on Clinical Trial studies for Academics, Hormozgan University of Medical Sciences,
May 2009	Tutor of Research Methodology Workshop, School of Nursing and Midwifery, Tehran University of Medical Sciences,
September 2008	Tutor of Research Methodology Workshop, School of Public Health, Tehran University of Medical Sciences,

## Research Background

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### Publications

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1. Roshandel G, Ghanbari-Motlagh A, Partovipour E, Salavati F, Hasanpour-Heidari S, Mohammadi G, Khoshaabi M, Sadjadi A, Davanlou M, Tavangar S-M, ..., **Ostovar A**, ... Malekzadeh R. Cancer incidence in Iran in 2014: Results of the Iranian National Population-based Cancer Registry. *Cancer epidemiology*. 2019;61:50-8.
2. Khashayar P, Keshtkar A, **Ostovar A**, Larijani B, Johansson H, Harvey N.C, Lorentzon, M, McCloskey E, Kanis J.E. FRAX-based intervention and assessment thresholds for osteoporosis in Iran. *Osteoporos Int* (2019).
3. Panahi N, Soltani A, Ghasem-Zadeh A, Shafiee G, Heshmat R, Razi F, Mehrdad N, Nabipour I, Larijani B, **Ostovar A**. Associations between the lipid profile and the lumbar spine bone mineral density and trabecular bone score in elderly Iranian individuals participating in the Bushehr Elderly Health Program: a population-based study. *Archives of osteoporosis*. 2019;14(1):52.
4. **Ostovar A**, Fokkens WJ, Farrokhi S. The agreement between self-reported physician-diagnosed and epidemiologic definition of chronic rhinosinusitis. 2019.
5. Kafaei R, Rezaei M, Ahmadi M, Tahmasebi R, Dobaradaran S, Omidvar M, **Ostovar A**, Savari A, Ramavandi B. Metal (loid) s urinary level among workers of gas refinery and petrochemical companies: Health risk assessment of metal (loid) s in drinking water and dust. *Journal of Trace Elements in Medicine and Biology*. 2019;54:183-90.
6. Hadadi A, **Ostovar A**, Edalat Noor B, Rasoolinejad M, Haji Abdolbaghi M, Yousefi S, Khalili H, Manshoori G, Khashayar P, Alipour Z. The effect of selenium and zinc on CD4 (+) count and opportunistic infections in HIV/AIDS patients: a randomized double blind trial. *Acta Clinica Belgica*. 2019:1-7.
7. Ebrahimpur M, Sharifi F, Nezhad FA, Bagherzadeh M, **Ostovar A**, Shafiee G, Heshmat R, Mehrdad N, Razi F, Khashayar P. Effect of diabetes on BMD and TBS values as determinants of bone health in the elderly: Bushehr Elderly Health program. *Journal of Diabetes & Metabolic Disorders*. 2019;18(1):99.
8. Derakhshandeh-Rishehri S-M, Rahbar AR, **Ostovar A**. Effects of Conjugated Linoleic Acid Intake in the Form of Supplement or Enriched Food on C-Reactive Protein and Lipoprotein (a) Levels in Humans: A Literature Review and Meta-Analysis. *Iranian Journal of Medical Sciences*. 2019.
9. Bixby H, Bentham J, Zhou B, Di Cesare M, ..., **Ostovar A**, ..., Paciorek CJ, Collaboration NRF. Rising rural body-mass index is the main driver of the global obesity epidemic. *Nature*. 2019(569):260-4.
10. Akbarzadeh S, **Ostovar A**, Angali N, Abbasifard A, Chashmpoosh M. Effects of Hydroalcoholic Extract of *Thymus vulgaris* on Serum Levels Lipoprotein Lipase and Angiopoietin-like Protein 4 in Hyperlipidemic Rats. *Journal of Mazandaran University of Medical Sciences*. 2019;28(170):22-32.
11. Peykari N, Hashemi H, Asghari G, Ayazi M, Janbabaei G, Malekzadeh R, Raeisi A, Sadrolsadat A, Asadi-Lari M, Farshad A, Farzadfar F, Ghanei M, Haghdoost A, Heshmat R, Jamshidi H, **Ostovar A**, Takian A, Larijani B. Scientometric Study on Non-communicable Diseases in Iran: A Review Article. *Iranian journal of public health*. 2018;47(7):936.

12. Dakhesh S, **Ostovar A**, Hamidi A. From Transfer of Research Question to Promoting the Use of Evidence in the Process of Knowledge Translation: Self-Assessment of Researchers in Bushehr University of Medical Sciences. *ISMJ*. 2018;21(2):134-46.
13. Abbasifard A, Movahed A, **Ostovar A**, Bargahi A, Jaberi H, Akbarzadeh S. Serum Irisin Changes Following Endurance Exercise and Caloric Restriction in Obese and Hypertriglyceridemic Rats. *ISMJ*. 2018;21(3):209-19.
14. Dakhesh S, Pouladi S, **Ostovar A**, Yazdizadeh B, Hamidi A. Psychometric of the Self-Assessment Tool of Academic Researchers Knowledge Translation Activities. *International Journal of Information Science and Management (IJISM)*. 2018;16(2).
15. Dakhesh S, **Ostovar A**, Yazdizadeh B, Hamidi A. Knowledge translation process among academic researchers: A case study of bushehr university of medical sciences. *Libri*. 2018;68(3):259-68.
16. Keshmiri S, Pordel S, Raeesi A, Nabipour I, Darabi H, Jamali S, Dobaradaran S, Heidari G, **Ostovar A**, Ramavandi B. Environmental Pollution Caused by Gas and Petrochemical Industries and Its Effects on the Health of Residents of Assaluyeh Region, Irani-an Energy Capital: A Review Study. *ISMJ*. 2018;21(2):162-85.
17. Hourzad A, Pouladi S, **Ostovar A**, Ravanipour M. The effects of an empowering self-management model on self-efficacy and sense of coherence among retired elderly with chronic diseases: a randomized controlled trial. *Clinical Interventions in Aging*. 2018;13:2215-24.
18. **Ostovar A**, Fokkens W, Vahdat K, Raeesi A, Mallahzadeh A, Farrokhi S. Epidemiology of chronic rhinosinusitis in Bushehr, southwestern region of Iran: a GA2LEN study. *Rhinology*. 2018.
19. Shafiei E, Bahtoei M, Raj P, **Ostovar A**, Iranpour D, Akbarzadeh S, Shahryari H, Anvaripour A, Tahmasebi R, Netticadan T, Movahed A. Effects of N-acetyl cysteine and melatonin on early reperfusion injury in patients undergoing coronary artery bypass grafting: A randomized, open-labeled, placebo-controlled trial. *medicine*. 2018;97(30).
20. Soltani V, Movahed A, Bargahi A, Khamisipour G, **Ostovar A**, Daneshi A, Akbarzadeh S. Effects of Hydroalcoholic Extract of Sargassum Oligocystum on Serum Concentration of SIRT1 and FGF21 in Streptozotocin Induced Diabetic Rat. *ISMJ*. 2018;21(2):92-102.
21. Zhou B, Bentham J, Di Cesare M, Bixby H, Danaei G, Hajifathalian K, ..., **Ostovar A**, ..., Zhao W, Zheng W, Zheng Y, Zhu D, Zhussupov B, Zimmermann E, Cisneros JZ. Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. *International journal of epidemiology*. 2018
22. Shafiee G, **Ostovar A**, Heshmat R, Keshtkar AA, Sharifi F, Shadman Z, Nabipour I, Soltani A, Larijani B. Appendicular Skeletal Muscle Mass Reference Values and the Peak Muscle Mass to Identify Sarcopenia among Iranian Healthy Population. *International journal of preventive medicine*. 2018;9:25.
23. Dobaradaran S, Schmidt TC, Nabipour I, **Ostovar A**, Raeesi A, Saeedi R, Khorsand M, Khajeahmadi N, Keshtkar M. Cigarette butts abundance and association of mercury and lead along the Persian Gulf beach: an initial investigation. *Environmental Science and Pollution Research*. 2018;25(6):5465-73.



24. **Ostovar A**, Haerinejad MJ, Akbarzadeh S, Keshavarz M. The prevalence of psychiatric disorders in the Iranian bodybuilding athletes. *Iranian Journal of Psychiatry*. 2017;12(4).
25. Abarca-Gómez L, Abdeen ZA, Hamid ZA, ..., **Ostovar A**, ..., Ezzati M. Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. *The Lancet*. 2017;390(10113):2627-42.
26. Mehboudi M, Nabipour I, Vahdat K, Darabi H, Raeisi A, Mehrdad N, Heshmat R, Shafiee G, Larijani B, **Ostovar A**. Inverse association between cigarette and water pipe smoking and hypertension in an elderly population in Iran: Bushehr elderly health programme. *Journal of human hypertension*. 2017.
27. Shafiee G, **Ostovar A**, Heshmat R, Darabi H, Sharifi F, Raeisi A, et al. Bushehr Elderly Health (BEH) programme: Study protocol and design of musculoskeletal system and cognitive function (stage II). *BMJ open*. 2017;7(8).
28. Shabankarehfard E, **Ostovar A**, Farrokhi S, Naeimi B, Zaeri S, Nazmara S, et al. Air- and Dust-Borne Fungi in Indoor and Outdoor Home of Allergic Patients in a Dust-Storm-Affected Area. *Immunological Investigations*. 2017;46(6):577-89.
29. Nabipour I, Purkhalili K, Mohebbi GH, Vazirizadeh A, Vatanpour H, **Ostovar A**. The cardiotoxicity of crude tentacle-only extract from the Persian Gulf jellyfish "Cassiopea sp." in isolated rat heart. *Egyptian Journal of Aquatic Research*. 2017;43(2):177-83.
30. Gheybi MK, Farrokhi S, Ravanbod MR, **Ostovar A**, Mehrzad V, Nematollahi P. The correlation of CD19 + CD24 + CD38 + B cells and other clinicopathological variables with the proportion of circulating Tregs in breast cancer patients. *Breast cancer (Tokyo, Japan)*. 2017:1-9.
31. Mahmoudi Z, Azodi P, **Ostovar A**, Mahmoudi F, Jahanpour F. The accuracy of temporal versus nasopharyngeal temperature measurement. *INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH*. 2017;8(2):947-51.
32. **Ostovar A**, Haerinejad MJ, Farzaneh MR, Keshavarz M. Adverse effects of performance-enhancing drugs on the kidney in the male bodybuilders. *Science and Sports*. 2017;32(2):91-8.
33. Rezaie M, **Ostovar A**. Basic Principles of Reporting Results of Conventional Statistical Tests in Scientific biomedical Articles. *ISMJ*. 2017;20(1):90-103. [Article in Persian]
34. Darabi H, **Ostovar A**, Raeisi A, Kalantarhormozi MR, Assadi M, Akbarzadeh S, Momeni S, Dobaradaran S, Vahdat K, Nabipour I. The correlation between insulin-like growth factor 1 (IGF-1) and novel adipocytokines in postmenopausal women: A population-based study. *Endocrine Research*. 2017:1-7.
35. Darabi H, Behzadi Z, Zahedi T, Pourbehi M, Akbarzadeh S, **Ostovar A**, Assadi M, Haerinejad MJ, Sanjideh Z, Nabipour I. The Correlation of Adiponectin, and Visfatin Serum Levels With Ischemic Heart Disease in Postmenopausal women: A population-Based Study. *ISMJ*. 2017;19(6):1011-21.
36. Karbasdehi VN, Dobaradaran S, Nabipour I, **Ostovar A**, Arfaeinia H, Vazirizadeh A, Mirahmadi R, Keshtkar M, Ghasemi FF, Khalifei F. Indicator bacteria community in seawater and coastal sediment: The Persian Gulf as a case. *Journal of Environmental Health Science and Engineering*. 2017;15(1).

37. Rahbar AR, **Ostovar A**, Derakhshandeh-Rishehri, SM, Janani L, Rahbar A. Effect of conjugated linoleic acid as a supplement or enrichment in foods on blood glucose and waist circumference in humans: A meta-analysis. *Endocrine, metabolic & immune disorders drug targets*. 2017. [Epub ahead of print]
38. Raeisi A, Mehboudi M, Darabi H, Nabipour I, Larijani B, Mehrdad N, Heshmat R, Shafiee G, Sharifi F, **Ostovar A**. Socioeconomic inequality of overweight and obesity of the elderly in Iran: Bushehr Elderly Health (BEH) Program. *BMC public health*. 2017;17(1):72.
39. Jamei F, **Ostovar A**, Javadzade H. Predictors of exclusive breastfeeding among nulliparous Iranian mothers: Application of the theory of planned behavior. *International Journal of Pediatrics*. 2017;5(3):4457-67.]
40. Raeisi A, **Ostovar A**, Vahdat K, Rezaei P, Darabi H, Moshtaghi D, Nabipour I. Association of serum uric acid with high-sensitivity C-reactive protein in postmenopausal women. *Climacteric: the journal of the International Menopause Society*. 2017;20(1):44-8.
41. Dobaradaran S, Nabipour I, Saedi R, **Ostovar A**, Khorsand M, Khajeahmadi N, Hayati R, Keshtkar M. Association of metals (Cd, Fe, As, Ni, Cu, Zn and Mn) with cigarette butts in northern part of the Persian Gulf. *Tobacco control*. 2017;26(4):461-3.
42. Kalantarhormozi MR, Assadi M, Vahdat K, Asadipooya K, **Ostovar A**, Raissi K, Darabi H, Farrokhi S, Dobaradaran S, Farrokhnia M, Nabipour I. Chlamydia pneumoniae and Helicobacter pylori IgG seropositivities are not predictors of osteoporosis-associated bone loss: a prospective cohort study. *Journal of bone and mineral metabolism*. 2016;34(4):422-8.
43. Karbasdehi VN, Dobaradaran S, Nabipour I, **Ostovar A**, Vazirizadeh A, Ravanipour M, Nazmara S, Keshtkar M, Mirahmadi R, Noorinezhad M. A new bioindicator, shell of *Trachycardium lacunosum*, and sediment samples to monitor metals (Al, Zn, Fe, Mn, Ni, V, Co, Cr and Cu) in marine environment: The Persian Gulf as a case. *Journal of Environmental Health Science and Engineering*. 2016;14(1):1-12.
44. Amiri L, Movahed A, Iranpour D, **Ostovar A**, Raeisi A, Keshtkar M, Hajian N, Dobaradaran S. Data on copper level in the blood of patients with normal and abnormal angiography. *Data in brief*. 2016;9:4-7.
45. Haerinejad MJ, **Ostovar A**, Farzaneh MR, Keshavarz M. The prevalence and characteristics of performance-enhancing drug use among bodybuilding athletes in the south of Iran, Bushehr. *Asian Journal of Sports Medicine*. 2016;7(3).
46. Movahed A, **Ostovar A**, Iranpour D, Thandapilly SJ, Raj P, Louis XL, Smoliga JM, Netticadan T. The efficacy of resveratrol in controlling hypertension: study protocol for a randomized, crossover, double-blinded, placebo-controlled trial. *Trials*. 2016;17(1):296.
47. Taghiyan JKS, Mohammadreza. K, Darabi H, Assadi M, **Ostovar A**, Pourbehi M, Amiri M, Nabipour I. The association between MDA-oxidized LDL, antibodies against oxidized LDL and ischemic heart disease in postmenopausal women: a population-based study. *Iranian South Medical Journal*. 2016;19(2):306-319. [Article in Persian]
48. Mosallaiepour H, KalantarHormozi M, Darabi H, Assadi M, **Ostovar A**, Pourbehi M, Amiri M, Nabipour I. The correlation between circulating MDA-oxidized LDL, antibodies against oxidized

LDL and bone mineral density in postmenopausal women: a prospective cohort study. Iranian South Medical Journal. 2016;19(2):320-33. [Article in Persian]

49. Dezhdar S, Jahanpour F, Firouz Bakht S, **Ostovar A**. The Effects of Kangaroo Mother Care and Swaddling on Venipuncture Pain in Premature Neonates: A Randomized Clinical Trial. Iran Red Crescent Med J. 2016;18(4):e29649.
50. Alimoradi K, Moeini B, Pakizeh A, Mesrabadi J, Darabi H, Raeisi A, **Ostovar A**. Predictive Factors of Aggressive Behaviors in Guidance and High School Male Students, Based on the Theory of Planned Behavior. ISMJ. 2016;19(1):106-18. [Article in Persian]
51. Ravanbod MR, Movahed A, **Ostovar A**, Hajigholami A, Khamisipour G, Farrokhi S, Darabi H, Khosravi Y, Gheybi MK. Clinical manifestations of  $\beta$ -Thalassemia major in two different altitudes; Bushehr and Shahrekord. International Journal of Hematology-Oncology and Stem Cell Research. 2016;10(2):92-8.
52. Pourbehi, MR, Zahedi, T, Darabi, H, **Ostovar, A**, Assadi, M, Nabipour, I. OMENTIN-1 AND NONFATAL ISCHEMIC HEART DISEASE IN POSTMENOPAUSAL WOMEN: A POPULATION-BASED STUDY. Endocrine practice: official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists. 2016;22(7):780-5.
53. Arfaenia H, Nabipour I, **Ostovar A**, Asadgol Z, Abuee E, Keshtkar M, Dobaradaran S. Assessment of sediment quality based on acid-volatile sulfide and simultaneously extracted metals in heavily industrialized area of Asaluyeh, Persian Gulf: concentrations, spatial distributions, and sediment bioavailability/toxicity. Environmental Science and Pollution Research. 2016:1-20.
54. Gheybi MK, Baradaran A, Mohajeri MR, **Ostovar A**, Hajalikhani P, Farrokhi S. Validity of immunohistochemistry method in predicting HER-2 gene status and association of clinicopathological variables with it in invasive breast cancer patients. APMIS : acta pathologica, microbiologica, et immunologica Scandinavica. 2016;124(5):365-71.
55. **Ostovar A**, Haghdoost AA, Rahimiforoushani A, Raeisi A, Majdzadeh R. Time Series Analysis of Meteorological Factors Influencing Malaria in South Eastern Iran. Journal of Arthropod-Borne Diseases. 2016;10(2):222.
56. Asadipooya, K, Graves L, Lukert B, Kalantarhormozi M, Assadi M, **Ostovar A**, Larijani B, Nabipour I. Osteocalcin is a predictor for diabetes mellitus in postmenopausal women and correlated with oral intake of vitamin k. Mediterranean Journal of Nutrition and Metabolism. 2015;8(3):231-41.
57. **Ostovar A**, Nabipour I, Larijani B, Heshmat R, Darabi H, Vahdat K, Ravanipour M, Mehrdad N, Raeisi A, Heidari G, Shafiee G, Haeri M, Pourbehi M, Sharifi F, Noroozi A, Tahmasebi R, Aghaei Meybodi H, Assadi M, Farrokhi S, Nemati R, Amini MR, Barekat M, Amini A, Salimipour H, Dobaradaran S, Moshtaghi D. Bushehr Elderly Health (BEH) Programme, phase I (cardiovascular system). BMJ open. 2015;5(12):e009597.
58. Mahmoudi Z, Azodi P, **Ostovar A**, Jahanpour F. Comparing accuracy of body temperature measurement using axillary and nasopharyngeal thermometers. Pars Journal of Medical Sciences. 2015;13(3).
59. Khosravi A, Pourbehi MR, Pourmoghaddas M, **Ostovar A**, Akhbari MR, Ziaee-Bideh F, Golshani J, Shirani S. Evaluating the impact of fractional flow reserve-guided percutaneous coronary intervention in intermediate coronary artery lesions on the mode of treatment and their outcomes: An Iranian experience. ARYA Atherosclerosis. 2015;11(4).

60. Rampisheh Z, Motamed N, Amiri M, **Ostovar A**, Azarnoush A, Bahramian F, Abadi H. Breast cancer survival rate according to data of cancer registry and death registry systems in Bushehr province, 2001-2013. *Iranian south Medical Journal*. 2015;18(4):729-37. [Article in Persian]
61. Darabi, H, Raeisi A, Kalantarhormozi M.R, **Ostovar A**, Assadi M, Asadipooya K, Vahdat K, Dobaradaran S, and Nabipour I, Adiponectin as a Protective Factor Against the Progression Toward Type 2 Diabetes Mellitus in Postmenopausal Women. *Medicine (Baltimore)*, 2015. 94(33): p. e1347.
62. Ghaedmohammadi Z, Anaraki A, Khajeian A, Khajehian M, **Ostovar A**. Association of caesarean section and neonatal death: a population-based case-control study in Islamic Republic of Iran. *East Mediterr Health J*. 2015;21(4):266-72.
63. Karimi F, Mozhdeh F, Darabi H, Kalantarhormozi MR, Akbarzadeh S, **Ostovar A**, Assadi M, Vahdat K, Nabipour I. Correlation between serum levels of uric acid with bone turnover markers in postmenopausal women. *ISMJ*. 2015;17(6):1090-9. [Article in Persian]
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## **Study Protocols**

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1. Protocol of Bushehr Elderly Health Program, a prospective cohort study, the Persian Gulf Biomedical Sciences Research Institute, Bushehr University of Medical Sciences
2. Protocol of Randomized, Double blind, Multi-center Trial of Effectiveness of Neurotec (a novel herbal drug) on Fibromyalgia Syndrome, Pars Roos Pharmaceutical Company, Rheumatology Research Center, Tehran University of Medical Sciences
3. Protocol of Randomized, Double blind Trial of Effectiveness of Angipars (a novel herbal drug) on Diabetic Foot ulcer, Pars Roos Pharmaceutical Company, Endocrine & Metabolism Research Center, Tehran University of Medical Sciences
4. Protocol of Randomized, Double blind Trial of Effectiveness of Neurotec (a novel herbal drug) on Diabetic Neuropathy, Pars Roos Pharmaceutical Company, Endocrine & Metabolism Research Center, Tehran University of Medical Sciences
5. Protocol of Randomized, Double blind trial of Selenium Supplementation on the CD4<sup>+</sup> B-Lymphocytes Count in HIV Positive Patients, Sina hospital, Iranian Research Center for HIV\AIDS, Tehran University of Medical Sciences
6. Protocol of Randomized, Double blind trial of Zinc Supplementation on the CD4<sup>+</sup> B-Lymphocytes Count in HIV Positive Patients, Sina hospital, HIV\AIDS Research Center, Tehran University of Medical Sciences
7. Protocol of Randomized, Double blind Trial of Effectiveness of IMOD (a novel herbal drug) on Oral Lichen Planus, Pars Roos Pharmaceutical Company, Faculty of Dentistry, Tehran University of Medical Sciences

## **Language Abilities**

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My IELTS: **Overall Band Score: 7.0**

**Listening: 7.0**

**Reading: 6.5**

**Writing: 7.0**

**Speaking: 7.0**

## **Computer Skills**

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Skilled in working with statistical software SPSS, STATA

Skilled in working with MS Office (Word, Excel, PowerPoint, Visio)

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