



Curriculum Vitae

Dr. Azadeh Mottaghi

Assistant Professor

Nutrition and Endocrine Research Center, Obesity Research Center

Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences

No.24, Aarabi Street, Yaman Avenue, Velenjak, Tehran, Iran

Telephone: +98-21-22432500, Ext.446

Mobile Phone: 09125333274

Academic Qualifications

- ✓ BS in Nutrition, Shahid Beheshti University of Medical Sciences, Feb. 2002
- ✓ MSc in Public Health Nutrition, Tehran University of Medical Sciences, Sep. 2007
- ✓ PhD in Nutrition sciences, Tehran University of Medical Sciences, Jun. 2012

Work Experience:

- Work at Imam Hossein hospital. From May 2002 to May 2004
- Responsible for writing up diet program at diet therapy software of Selak Teb Company. 2005
- Member of the Scientific Committee of the National Conference on Management and New Technologies in Health Sciences. December 2010
- Work at Karen Company as scientific advisor. 2011
- Assessment of relationship between leptin and adiponectin with bone mass density in postmenopausal women as my MSc thesis.

- Responsible for writing up research papers and presenting research findings in congress
- Conducting lectures in workshops, themes include diet therapy
- Lecture on "National Family Health". Ministry of Health and the Center for Cell Research.
- Lecture on "Nutrition program 1". Milad hospital
- Lecture on "metabolic syndrome congress of Iran." Tabriz University of Medical Sciences
- Weekly conference speech in Imam Hossein hospital with weight control.
- Lecture on "The First International Conference on Food, diet and medication."
- Peer reviewing proposals and manuscripts.
- Presentation of several abstract in internal and international congress.
- Invited speaker at "The 2015 Obesity Summit". April 2015
- Member of editorial board of "*Journal of Advanced Nutrition and Human Metabolism*"

Articles

1. Effect of ox-LDL and PHA on PBMC proliferation and gene expression of regulatory T cells in atherosclerotic patients. **Azadeh Mottaghi**, Eisa Salehi, Hashem Sezavar, Seied Ali keshavarz, Mohammad Reza Eshraghian, Nima Rezaei, Leili Rejali, Ali-Akbar Saboor-Yaraghi. *Iran J Allergy Asthma Immunol.* 2012 Sep;11(3):217-23.
2. The influences of vitamin A supplementation on Foxp3 and TGF- β gene expression in atherosclerotic patients. **Azadeh Mottaghi**, Eisa Salehi, Hashem Sezavar, Ali-Akbar Saboor-Yaraghi. *J Nutrigenet Nutrigenomics.* 2012;5(6):314-26.
3. Relationship Between Serum Leptin and Adiponectin and Bone Mass with Energy Intake and nutrients in 40-60 year-Old Postmenopausal Women. **Mottaghi A**, Jazayery A, Golestan B. *Int J Endocrinol Metab* 2008; 4: 194-199
4. The association between dietary patterns and incidence of hypertension in adults. **Azadeh Mottaghi**, Firouzeh Hosseini Esfahani, Nazanin Moslehi, Parvin Mirmiran. *Sch J App Med Sci.* 2015; 3(1B):65-71
5. Association Between Serum Leptin and Adiponectin and Bone Mineral Density in 40-60-year-Old Postmenopausal Women. **Mottaghi A**, Jazayery A, Golestan B, Eftekhari M. *Iranian Journal of Nutrition Sciences & Food Techn.* Volume 3, Number 1: 11-20. (in persian)

6. The Study of Frequency of Risk Factors of Cervical Cancer among Women Attending General Hospitals in Tehran, 2005-2006. . Nojomi M, Modares Gilani M, Erfani A, ozafari N, **Mottaghi A**. *Iran University of Medical Sciences*. Volume 14, Number 56: 189-195. (in persian)
7. Vitamin A supplementation reduces IL-17 and RORc gene expression in atherosclerotic patients. **Azadeh Mottaghi**, Samira Ebrahimof, Pooneh, angoorani and Ali-Akbar Saboor-Yaraghi. *Scandinavian Journal of immunology*. *Scand J Immunol*. 2014 Aug; 80(2):151-7.
8. The effect of vitamin A Supplementation on IL-4 and GATA-3 Gene Expression in Atherosclerotic Patients. **Azadeh Mottaghi**, Pooneh Angoorani, Samira Ebrahimof, Ali-Akbar Saboor-Yaraghi. *Sch J App Med Sci*. Accepted
9. Whether vitamin A supplementation is effective in T-bet and IFN- γ gene expression reduction? **Azadeh Mottaghi**, Ali-Akbar Saboor-Yaraghi, Eisa Salehi. *Immunological Investigations*. 2015; 44(2):189-198.
10. Dietary phytochemical index in relation to changes in hypertriglyceridemic waist phenotype and lipid accumulation product index among adults: Tehran Lipid and Glucose Study. Azadeh Mottaghi, Zahra Bahadoran, Parvin Mirmiran, Sahar Mirzaei, Fereidoun Azizi. *Journal of Pharmacognosy and Phytochemical Research*. 2015; 7(1); 16-21
11. Effect of different obesity phenotypes on incidence of chronic kidney disease in Tehranian adults. **Azadeh Mottaghi**, Parvin Mirmiran, Hossein Delshad, Fereidoun Azizi. *American College of Nutrition*. Submitted (post revision).
12. Incidence and Prevalence of Childhood Obesity in Tehran. **Azadeh Mottaghi**, Parvin Mirmiran, Katayoon Pourvali, Zhaleh Tahmasbpour, Fereidoun Azizi. *Public Health Nutrition*. Submitted
13. Efficacy of glutamine-enriched enteral feeding formula in critically ill patients: A systematic review and meta-analysis of randomized controlled trials. **Azadeh Mottaghi**, Maryam Zarif-Yeganeh, Mahdieh Golzarand, Sara Jambarsang, Parvin Mirmiran. *Public Health Nutrition*. Submitted
14. Vitamin A Supplementation Effects on Gene Expression of Cytokines Secreted by TCD4+ Lymphocytes in Atherosclerotic Patients. Seyed Ali Keshavarz; **Azadeh Mottaghi**; Ali Akbar Saboor Yaraghi; Khadijeh Mirzaei. *Journal of American College of Cardiology*. 2013; 62(18_S2):C54-C54. doi:10.1016/j.jacc.2013.08.163