

Curriculum Vitae

Dr. Hamid Alavi Majd

Personal information

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Education:

PhD in Biostatistics (1996); Tarbiat Modarres University, Tehran, Iran

MSc in Biostatistics (1989); Tarbiat Modarres University, Tehran, Iran

BSc in Statistics (1986); Shahid Beheshti University, Tehran, Iran

Work Experience

Scientific position and teaching:

1. Professor (2014- till now)
2. Associate professor (2006- 2014)
3. Assistant professor (1997- 2006)
4. Instructor (1989-1992)
5. Teaching to Ph.D. and Masc students in biostatistics (2001 till now)
6. Teaching statistics to postgraduate students in the following fields (1989-1992 & 1997 till now): Nursing, Midwifery, Physiology, Medical Education, Parasitology (MSc); Nutrition, Physical Education (MSc & PhD); Medicine (MD).
7. Teaching statistics at research methodology workshops for academic members in different fields of medicine, health and basic sciences (1989-1992 & 1997 till now).
8. Member of the Ethics committee for medical researches in SBMSU and member of executive subcommittee (2000 till now).
9. Member of the National Board of biostatistics (2004 till 2008).

Publications

Translation Book:

Shein-Chung Chow, Jun Shao, Hansheng Wang, SAMPLE SIZE IN CLINICAL RESEARCH, translation to Persian.

Papers published in International Journals:

1. Esmailzade A, Tahbaz F, Gaieni I, Alavi Majd H, Azadbakht L. Concentrated Pomegranate Juice Improves Lipid Profiles in Diabetic Patients with Hyperlipidemia, *Journal of Medical Food*, 7(3), 2002, 305- 308.
2. Simbar M., Alizadeh Dibari Z., Abed Saeidi J., Alavi Majd H. Assessment of quality of care in postpartum wards of Shahid Beheshti Medical Science University hospitals, 2004. *International Journal of Health Care Quality Assurance*, Vol. 18, No 5, 2005, 333-340.
3. Esmailzade A, Tahbaz F, Gaieni I, Alavi Majd H, Azadbakht L Cholesterol-lowering effect of concentrated pomegranate juice consumption in type II diabetic patients with hyperlipidemia, *International Journal of Vitamin Nutritious Research*, 76(3), 2006, 147-151.
4. Simbar M., Ahmadi M., Ahmadi G., Alavi Majd H. Quality assessment of family planning services in health centers of Shahid Beheshti Medical Science University hospitals, 2004, *International Journal of Health Care Quality Assurance*, Vol. 19, No 5, 2006, 430-442.
5. Esmailzadeh A., Tahbaz F., Gaieni I., Alavi Majd H., Azadbakht L., Cholesterol-lowering effect of concentrated pomegranate juice consumption in type II diabetic patients with hyperlipidemia, *International Journal of Vitamin Nutritious Research*, 76(3), 2006, 147-151.
6. Yaghmaei F., Khalafi A., Alavi Majd H., Khost N., Correlation between self-concept and health status aspects in haemodialysis patients at selected hospitals affiliated to Shahid Beheshti University of Medical Sciences, *Journal of Research in Nursing*, 12(6), 2007, 1-8.
7. Pazargadi M., Zaghari M., Abedsaeedi J., Alavi Majd H., Proposing indicators for the development of nursing care quality in Iran, *International Council of Nurses*, 55, 2008, 399-406.
8. Pourhosein M., Mehrabi Y., Alavi Majd H., Yavari P., Safaee A., Association Between Risk of Breast Cancer and Fertility Factors - A Latent Variable Approach, *Asian Pacific Journal of Cancer Prevention*, 9, 2008, 309-312.
9. Pourhosein M., Mehrabi Y., Alavi Majd H., Using latent variables logistic regression to reduce multicollinearity, A case-control example: breast cancer risk factors, *Italian Journal of Public Health*, 1(5), 2008, 65-71.
10. Simbar M., Azarbad Z., Mojab F., Alavi Majd H., A comparative study of the therapeutic effects of the Zataria multiflora vaginal cream and metronidazole vaginal gel on bacterial vaginosis, *Phytomedicine*, 15, 2008, 1025-1031.
11. Ataie-Jafari A., Larijani B., Alavi Majd H., Tahbaz F., Cholesterol-Lowering Effect of Probiotic Yogurt in Comparison with Ordinary Yogurt in Mildly to Moderately Hypercholesterolemic Subjects, *Nutrition & Metabolism*, 54, 2009, 22-27.

12. Cheraghi F., Hasani P., Yaghmaie F., Alavi Majd H., Developing a valid and reliable self-efficacy in clinical performance scale, *International Nursing Review*, 56, 2009, 214-221.
13. Simbar M., Ghaffari F., Zahrani S., Alavi Majd H., Assessment of quality of midwifery care in labour and delivery wards of selected Kordestan Medical Science University hospitals, *International Journal of Health Care Quality Assurance*, 2009, 3, 266-277.
14. Ozgoli G., Selselei E., Alavi Majd H., A Randomized, Placebo-Controlled Trial of Ginkgo biloba L. in Treatment of Premenstrual Syndrome, *The Journal of Alternative and Complementary Medicine*, 2009, 8, 845-851.
15. Dolatian M., HESAMI k., shams J., Alavi Majd H., Relationship between violence during pregnancy and postpartum depression, *Iranian Red Crescent Medical Journal*, 2010, 4, 377-383.
16. Esmaili R., Abed Saiidi J., Alavi Majd H., Esmaili M., A Survey of the Body Image of Mastectomies Women Refeering to Imam Khomeini and Imam Hussein Hospitals in Tehran, Iran, *Indian Journal of Psychological Medicine*, 2010, 1, 34-37.
17. Alavi Majd H., Hoseini J., Tamaddon H., Akbarzadeh A., Comparison of the Precision of Measurements in Three Types of Micropipettes according to NCCLS EP5-A2 and ISO 8655-6, *Journal of Paramedical Sciences (JPS)*, 2010, 3, 2-8.
18. Neyestani T. Salekzamani S., Kalayi A., Alavi Majd H., Houshyarrad A., Nikooyeh B., Predictors of Serum Levels of High Sensitivity C-Reactive Protein and Systolic Blood Pressure in Overweight and Obese Nondiabetic Women in Tehran: A Cross-Sectional Study, *Metabolic Syndrome and Related Disorders*, 2011, 9(1), 1-7.
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20. Rakhshan M., Hasani P., Ashketorab T., Alavi Majd H., Psychometric Properties of Brief Illness Perception Questionnaire in Pacemaker Patients, *Middle East Journal of Psychiatry and Alzheimers*, 2011, 2, 8-13.
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- chest pain hospitalized in coronary care units, *International Journal of General Medicine*, 2011, 4, 695-698.
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b. Iranian conferences:

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- Statistical advisor for over 300 MSc dissertations and PhD theses in different fields of medicine, health and basic sciences, specialists in medicine.