

Curriculum Vitae

Last update: 20/11/2011

1. General Information

Surname: Haghdoost

Forename: AliAkbar

Title: MD-PhD.

Academic position:

Associate Professor in Kerman University of Medical Sciences

Honorary senior Lecturer in London School of Hygiene and Tropical Medicine

Sex: Male

Date of Birth: 01/09/1971

Place of Birth: Kerman, Iran

Marital Status: Married

Children: One daughter, One son

Iranian Medical Council Registration No: 66136

2. Contacts

2.1. Emails

Ahaghdoost@kmu.ac.ir; Ali-Akbar.Haghdoost@lshtm.ac.uk; Ahaghdoost@gmail.com

Aliakbar@haghdoost.ir

2.2. Home Address

Second door, left side, Yas 20, Algadir 2, Havanirooz Blvd, Kerman, Iran, PO. 7618145399, Tel: +98-341-2116122; Mobile +98-9133439427

2.3. Professional Address

Hygiene School, Kerman University of Medical Sciences, P.O. Box: 76175-531, Kerman, Iran, Tel: +98 341-3205091; Fax: +98-341-3205197

3. Education and Training

14. Web-based training course "Protecting Human Research participants", Haghdoost AA, The National Institutes of Health (NIH), 2010.

13. workshop on methods for HIV estimates and Projections, UNAIDS & WHO, May 2009, Cairo

12. Size estimation workshop, UNAIDS & WHO, May 2009, Cairo

11. Experience of Chile in "Social Determinates of Health" organized by the health ministry of Chile and PAO/WHO December 2007; Sandiagio-Chile

10. Modeling of HIV/AIDS workshop organized by EMRO/WHO April 2007; Cairo-Egypt

9. Biological and behavioral surveillance survey in hard to reach populations using respondent-driven sampling-Training in second generation surveillance of HIV/AIDS for the countries of

Central and Eastern Europe and Central Asia, a workshop with collaboration of WHO regional office for Europe and Andrija Stampar School of Public Health, University of Zagreb, September 2006; Zagreb, Croatia

8. The application of Nanotechnology in diagnosis and treatment of cancer, a workshop with cooperation of Tehran Medical University, Asian Pacific Organization for Cancer Prevention, International Union Against Cancer, and Guilan University of Medical Sciences, May 2005; Zibakenar, Iran

7. Diploma of Epidemiology and bio-statistics, London School of Hygiene and Tropical Medicine, 2004

6. Doctor of Philosophy in Epidemiology and bio-statistics, London School of Hygiene and Tropical Medicine, Faculty of Medicine, London University, 2000-2004

5. Doctorate in Medicine, Iran University of Medical Sciences, Tehran, Iran, 1990-1997 with an outstanding score (18.36 out of 20)

4. Workshop of advance research methodology in medicine, Ministry of Health and Medical Education, Iran, June, 1996

3. Clinical cytogenetics and prenatal pathology course - KarimiNejad Pathology and Genetics Center, Tehran, Iran, 1992- 1994

2. Shohada-no.10 Secondary School, Kerman, 1983-1990

1. Meysam Primary School, Kerman, 1977-1983

4. Practical experience in medicine

2. Over 10,000 patient visits including emergency cases and elective ones

1. Over 500 minor surgeries, deliveries, emergency case management and catheterizations

5. Administrative and scientific positions

30. 2010

Member of scientific committee, the national scientific Olympiad for students in medical fields, Shiraz, Iran

29. 2009

Member of scientific committee, the national scientific Olympiad for students in medical fields, Isfahan, Iran

28. 2009-()

The head of student research committee in Kerman University of Medical Sciences

27. 2009-()

Member of research in Science-metrics committee in Kerman University of Medical Sciences

26. 2009-()

Member of research in health economy committee in Kerman University of Medical Sciences

25. 2009-()

Member of research in medical informatics committee in Kerman University of Medical Sciences

24. 2009-()

Member of research scientific committee in Kerman University of Medical Sciences

23. 2008-()

Head of the knowledge hub of HIV/AIDS surveillance system in eastern Mediterranean region, a collaboration center between WHO, Kerman University of Medical Sciences and the MOH of Iran

22. 2007-()

Member of National Epidemiology Scientific Board

21. 2006-2009

Vice Chancellor for Education, Kerman University of Medical Science

20. 2006-2007

Head of the applied research secretariat in the Health Ministry of Iran

19. 2005-2006

Scientific committee chairman, the Third Epidemiology National Congress, Kerman, Iran

18. 2006-()

Secretary of University Council, Kerman University of Medical Sciences

17. 2005-2007

Member of Nanotechnology research committee in Kerman University of Medical Sciences

16. 2005

Member of the scientific committee and chairman of GI cancer epidemiology, The 3rd Regional Conference of Asian Pacific Organization for Cancer Prevention (APOCP) GI Cancer Control, 25th -27th April, 2005- Zibakenar, Rasht, Iran

15. 2004-()

Long life member of International Epidemiological Association

14. 2004-2006

Vice chancellor for research affairs, Clinical physiology research center, Kerman University of Medical Sciences

13. 2004-2006

Advisory in training courses after the devastating earthquake in Bam, World Health Organization

12. 2004-2006

Secretary of scholarship committee, Kerman University of Medical Sciences

11. 2004-2006

Senior advisor, Education Development center, Kerman University of Medical Sciences

10. 2003-()

Member, Iranian Society of Epidemiology

9. 2002-2004

Director, Iranian student association in London

8. 1998-2000

Secretary, education development center, Kerman University of Medical Sciences

7. 1998-2000

Member, Research Council, Kerman University of Medical Sciences

6. 1997-2000

Member, Neuroscience research center, Kerman University of Medical Sciences

5. 1997-2000

Member, Cardiovascular research center, Kerman University of Medical Sciences

4. 1997-2000

Member, research in Islam and Medicine group, Kerman University of Medical Sciences

3. 1996-1998

Bio-statistical and methodological consultant, Kerman University of Medical Sciences

2. 1994-1995

Member, Student Research Council in Ministry of Health and Medical Education, Iran

1. 1992-1995

Director, student research committee, Iran University of Medical Sciences

6. Scientific boards and committees

16. 2009-()

Advisory of WHO office in Iran on baseline assessment of malaria situation in high risk areas; a project supported by global fund

15. 2008-2009

Member of national (Iranian) medical education scientific board

14. 2007-()

Member of national (Iranian) Epidemiology scientific board

13. 2007

Member of the scientific board of the 13th Razi festival, annual national celebration in medical sciences

12. 2007

Member of the editorial board of the hepatitis monthly journal, <http://hepmon.com/>

11. 2007

Member of the scientific board of the Strides in Development of Medical Education journal, <http://www.kmu.ac.ir/sitewizard/admin/wizard/Default.aspx?PageId=1821>

10. 2007

Member of the scientific board of the National Epidemiology Congress, Center for Disease Sanadag, Kordestan University of Medical University

9. 2006-2007

Member of the scientific board of the 16th International Congress of safe community, Center for Disease Control, Health ministry of Iran

8. 2006

Member of the scientific board of the 12th Razi festival, annual national celebration in medical sciences

7. 2006-2008

Member of the scientific board of the national programme of adult health, Center for Disease Control, Health ministry of Iran

6. 2006-()

Member of the scientific board of the national Non-infectious disease control programme, Center for Disease Control, Health ministry of Iran

5. 2005-2006

Main coordinator of training workshops for Health staff in Bam after the devastating earthquake, WHO office in Iran

4. 2005

Member of the scientific board of the 11th Razi festival, annual national celebration in medical sciences

3. 2004-()

Lecturer, London School of Hygiene and Tropical Medicine

2. 2003-()

Member of the board of consultants, Journal of Genetics in the 3rd Millennium

1. 1998-2000

Statistical Consultant, National Board Examinations, Undersecretary of Education, Ministry of Health and Medical Education, Iran

7. Awards

3. Distinct young researcher among Iranian medical students, 1995

2. Distinct student among medical students in Iran University of Medical Sciences, 1997

1. Outstanding student in mathematics field in secondary schools in Kerman province, 1987

8. Teaching experience

11. 2010

6-Size Estimation of high risk groups for HIV infection, Kerman University of Medical Sciences, Haghdoost AA, 2010.

5-Need assessment in Health promotion programs, Iran University of Medical Sciences, Haghdoost AA, 2010.

4-Designing Questioner, Kerman University of Medical Sciences, Haghdoost AA, 2010.

3-Meta-analysis, Gilan University of Medical Sciences, Haghdoost AA, 2010.

2-Comparing of surveillance system for communicable and Non-communicable disease, 6th Iranian Congress of Epidemiology "Epidemiology and Public Health", Haghdoost AA , 2010.

1-Presented lecture in the 3th International Tehran Hepatitis Congress, Haghdoost AA, 2010.

10.2009-2010

2-Main organizer and lecturer of seven workshops on Research Methodology in Education, in the ministry of health, Iran, Kerman, Ahvaz, Shiraz and Rasht universities of Medical sciences, 2009-2010

1-Main organizer and lecturer of epidemiology course for family physicians in Iran, a distance based national course obligatory for all family physicians, 2009-2010

9.2009

14.1st International Training Course on Leishmaniasis in Kerman University of Medical Sciences, , Haghdoost AA, 2009, WHO.

13-Main organizer and key lecturer, population size estimation of high risk groups for HIV/AIDS, 11-15 October 2009,(for EMRO countries), Kerman, Iran; by support of WHO Regional Office for Eastern Mediterranean and scientific contribution of WHO Collaborating Centre for Capacity Building in HIV Surveillance, Zagreb, Croatia

12-Main organizer and key lecturer, new sampling method among populations at increased risk of HIV, 19-23 December 2009, Tehran, Iran; by support of WHO Regional Office for Eastern Mediterranean and Health ministry of Iran (for EMRO countries)

11-Main lecturer, Advance statistical methods in STATA, 20-24 July 2009, Kerman University of Medical Sciences, Iran

10-Review of Success of Iranian Students Who have been awarded scholarship to continue their studies abroad, Deputy Ministry for Education, 2009.

9-The First National Congress on Development of Health System Research(HSR), Shahrkord University of Medical Sciences, Haghdoost AA, 2009.

8-1st International Training Course on Leishmaniasis, Supported with World Health Organization, Kerman University of Medical Sciences, Haghdoost AA, 2009.

7-Prevention and Control of H1N1 Flu, Kerman University of Medical Sciences, Haghdoost AA, 2009.

6-Training of STATA, Kerman University of Medical Sciences, Haghdoost AA, 2009.

5- Systematic review of factors influencing overseas student's success in their courses, Shiraz University of Medical Sciences, Haghdoost AA, 2009.

4-Epidemiology of Common GI Cancers in Kerman Province, Kerman University of Medical Sciences, Haghdoost AA, 2009.

3-Genetics Counselling and Preventing of Hereditary Diseases, Kerman University of Medical Sciences, Haghdoost AA, 2009.

2-Scholarship system in Iran, a critical review, Shiraz University of Medical Sciences, Haghdoost AA, 2009.

1-Success of granted Iranian students in their studies abroad, Shiraz University of Medical Sciences, Haghdoost AA, 2009.

8. 2008-2010

Epidemiology Course for MS and Ph.D. students in Kerman, Tehran and Shahidbeheshti universities of medical sciences in following topic:

1. Infectious disease epidemiology

2. Non-Communicable disease epidemiology
3. Public health epidemiology
4. Statistical method in epidemiology
5. Research Methodology
6. Demographic health indicators

7. 2008

8-Research in Education, Kerman University of Medical Sciences, Haghdoost AA, 2008.

7-Designing Questioner, Kerman University of Medical Sciences, Haghdoost AA, 2008.

6-Scientific Writing, Kerman University of Medical Sciences, Haghdoost AA, 2008.

5-Systematic review & Meta-analysis, Zanjan University of Medical Sciences, Haghdoost AA, 2008.

4-Designing Questioner, Kerman University of Medical Sciences, Haghdoost AA, 2008.
Systematic review and meta-analysis, Kerman University of Medical Sciences, Haghdoost AA, 2008.

3-Hospital Disaster Management Congress, Kerman University of Medical Sciences, Haghdoost AA, 2008.

2-Research in Education, Education and Development Center, Deputy Ministry for Education, Haghdoost AA, 2008.

1-Evaluation and Accreditation in Medical Education, Hamedan University of Medical Sciences, Haghdoost AA, 2008.

6. 2007

3-Organizer and key speaker, two advance workshops for Epidemiology Ph.D. students in Tehran University of Medical Sciences on using and programming in stata software

2-Research in Education, Kerman University of Medical Sciences, Haghdoost AA, 2007.

1-Learning Skills, Kerman University of Medical Sciences, Haghdoost AA, 2007.

5. 2006

4-Organizer and key speaker, three workshops for academic staff of Kerman University of Medical Sciences on writing multiple choice questioners

3-Organizer and key speaker, three workshops for academic staff and medical students of Kerman University of Medical Sciences on designing questioner

2-Organizer and key speaker, a workshop for community medicine department of Isfaham Medical School on the modeling of diseases

1-Organizer and key speaker in the national workshop on "sharing experiences of Bam earthquake", granted by WHO

4. 2000-2005

9-Organizer and key speaker, workshop on writing scientific papers, the 7th National congress of physiology and pharmacology, September 24-27 2005, Kerman, Iran

8-Key speaker, Evidence Based Medicine workshop for Iranian MOH directors: assessment of harm, qualitative summary of review literature, Meta-analysis and developing clinical guideline

7-Organizer and key speaker, four workshops for Iranian MOH directors on the statistical analysis using stata software: survival analysis, survey analysis, programming and drawing graphs

6-Tutor in the 8th International Course of Malaria Management, organized by EMRO (WHO) and Tehran University of Medical Sciences, 16th of January-17th of March 2005

5-Teaching following courses to Medical students, MS students in different fields of medical sciences, residents, and Ph.D. students of Epidemiology in Kerman, Tehran, and Isfahan medical Universities, and London School of Hygiene and Tropical Medicine

1. Research methodology: equivalent to 50 ECTS points

2. Bio-statistics: equivalent to 50 ECTS points

3. Statistical software: equivalent to 30 ECTS points

4. Epidemiology: equivalent to 50 ECTS points

4-Assistant professor in epidemiology and biostatistics, Kerman University of Medical Sciences

3-Organizer and lecturer in "The Application of Geographical Information System in Health System" course in Tehran, Kerman and Gorgan Universities of Medical Sciences

2-Computer advisor; London School of Hygiene and Tropical Medicine

1-Lecturer and tutor in the following courses (courses for master students); London School of Hygiene and Tropical Medicine:

1. Intensive course on epidemiology and Medical Statistics

2. Statistical method in epidemiology

3. Basic statistics for PHP

4. Research design & analysis

5. Predicting disease in time & space (the application of Geographical Information System in epidemiology and public health)

6. design & analysis of epidemiological studies

3.1997-2000

3-Organizer and lecturer, two workshops about the assessment of validity and reliability of exam questions; Kerman University of Medical Sciences

2-Chairman and lecturer, three workshops about designing questionnaire; Iran, Tehran, and Kerman Universities of Medical Sciences

1-Key lecturer, two workshops about the application of computer in medicine; Iran and Kerman Universities of Medical Sciences, 1998

1.1995-2000

Key lecturer, 23 workshops about research methodology in medical fields; Kerman, Iran, Tehran, Shahrekord, Kermanshah Universities of Medical Sciences and Ministry of Health and Medical Education

9. Received grants

28.Development of education materials about epidemiology for family physicians, Haghdoost AA, 2009 Ministry of Health.

27. Estimation of basic reproductive number of Swine flu in Kerman, granted by Kerman University of Medical Sciences, 2010

26. Forecasting of Cardio-vascular diseases in Iran and modeling of the impact of different preventive programs in following 20 year, granted by WHO and support of non-communicable disease control center in MOH of Iran, 2009

25. Population size estimation of male high risk groups for HIV in Kerman using network scale up method, granted by Kerman University of Medical Sciences, 2009-2010

24. Bio-behavioral survey of HIV infection in Female sex workers in Kerman using RDS method, granted by global fund and support of MOH of Iran 2008-9

23. Bio-behavioral survey of HIV infection in Female sex workers in Iran, granted by global fund and support of MOH of Iran 2008-9

22. Bio-behavioral survey of HIV infection in IDUs in Iran, granted by global fund and support of MOH of Iran 2008-9

21. Bio-behavioral survey of HIV infection in prisons in Iran, granted by global fund and support of MOH of Iran 2008-9

20. Writing the national strategic plan on health among Iranian women, granted by WHO 2008-9

19. Assessment of health indicators among Iranian Women, granted by the ministry of Health 2008-9

18. Assessment of the main social determinants of Health in Iran and the trend of equalities in Health in last three decades, granted by the Ministry of Health 2008-9

- 17.** Systematic review of Ph.D. curriculums (course based and researched based) in developed and developing countries and comparing with the dominant curriculum in Iran, granted by the Ministry of Health, 2008
- 16.** Generating a road map to improve the international affairs of Iranian medical universities, granted by the Ministry of Health, 2008
- 15.** Writing training material on HIV/AIDS surveillance system compatible with the situation in Iran and Eastern Mediterranean region, granted by WHO
- 14.** Reviewing the scholarship system in Iran in last decade and assessing the impact of influential factors on academic achievement of students; granted by the Ministry of Health, 2007-8
- 13.** Systematic review and meta-analysis of Hypertension, hyperlipidemia, diabetes, and obesity in Iran
- 12.** Statistical analysis and finalizing the report of the basic demographic situations of children in remote areas of Iran, granted by UNICEF, 2006
- 11.** Generating the earthquake risk map of Iran using GIS, Health Ministry of Iran, 2006
- 10.** Methodological advisory and statistical analysis of the project under title of "Evolving epidemiology of the general psychopathology and posttraumatic stress disorder following the Bam Earthquake" granted by UNISEF, 2003-2006
- 9.** Member of scientific committee of a project on "Mental Health Disorder in Bam"; a joint research project with Swiss Academy for Development, WHO and Kerman University of Medical Sciences, 2006
- 8.** The main UNDP advisor in designing of the external monitoring and evaluation programme of the treatment of HIV positives in Iran; a joint project between UNDP and MOH of Iran; 2006
- 7.** Assessment of the burden of cardio-vascular disease in Kerman and the cost benefit for a rehabilitation center of post-MI patients, Kerman University of Medical Sciences, 2006
- 6.** Systematic review and meta-analysis of the prevalence of diabetes and hypertension in Iran and their temporal variations in last decade supported by Kerman University of Medical Sciences, 2005
- 5.** Modeling of Diabetes and hypertension among Iranian population and assessing the efficacy of the national screening programme, supported by CDC in Iran and Kerman University of Medical Sciences, 2005

4. Assessment of the intra-cluster correlations between medical students' scores in Kerman University of Medical Sciences between 1995 and 2003
3. Assessment of the impact of drought on the burden of diseases in Kerman Province, programming and management council in Kerman province
2. Assessment of the duration of Iranian Ph.D. students courses in United Kingdom and comparison between scholarship systems in Iran and other countries; Scientific Representative of the Islamic Republic of Iran in UK. 2002-2004
1. Assessment of attitudes towards green environment and its role in public health in Tehran; Tehran Municipality Research Grant. 1994-1995

10. Publications

10.1. Scientific journals (full text in English)

59. Mohammadi M, Ansari-Moghaddam A, Raiesi A, Rakhshani F, Nikpour F, Haghdoost A.A, Ranjbar M, Taghizadeh-Asl R, Sakeni M, Safari R, Saffari M, Baseline results of the first malaria indicator survey in Iran at household level, *Malaria Journal* 2011, 10:277
58. Parirokh M, Mirsoltani B, Raoof M, Tabrizchi H, Haghdoost A.A, Comparative study of subcutaneous tissue responses to a novel root-end filling material and white and grey mineral trioxide aggregate, *International Endodontic Journal*, 44, 283–289, 2011
57. Sharif Nia H, Haghdoost AA, Beheshti Z, Soleymani MA, Bahrami N, Hojjati H, Haji Hosseine F, Relationship between backache and psychological and psychological job factors among the nurses, *International Journal of Nursing and Midwifery*, 3(7), July 2011, 86-91
56. Haghdoost AA, sadeghi Rad B, hajari Zadeh B, Mirza Zadeh A, The Application of Systematic review and Meta-analysis concepts in summarizing the findings of observational studies, *Iran J Psychiatry* 2:4, 2007.
55. Hanafi-Bojd AA, Vatandoost H, Oshaghi MA, Haghdoost AA, Shahi M, Sedaghat MM, Abedi F, Yeryan M, Pakari A. Entomological and epidemiological attributes for malaria transmission and implementation of vector control in southern Iran. *Acta Trop.* 2011.
54. Zolala1 F, Ali Akbar Haghdoost, A.A, A Gap Between Policy and Practice: A Case Study on Maternal Mortality Reports, Kerman, Iran
53. Raeisi. A, Haghdoost A.A, Ranjbar. M, Rahimi. A, Sheikhzadeh. KH, Majdzadeh. R. Lesson learnt from malaria epidemics in Iran by yourself, *EMHJ*, 2011, No 10.385.
52. Parirokh M, Mirsoltani B, Raoof M, Tabrizchi H, Haghdoost AA, Comparative study of subcutaneous tissue responses to a novel root-end filling material and white and grey mineral trioxide aggregate, *International Endodontic Journal*, 2010; 283-289.

- 51.** Darvish Moghaddam S, Haghdoost A.A, Hoseini H, Ramazani R, Rezazadehkermani M, Incidence of Hepatocellular Carcinoma in Southeast Iran, *Hepat Mon.* 2010; 10(4): 270-274
- 50.** Ebrahimi M,M, Mansournia MA, Haghdoost AA, Abazari A, Alaeddini F, Mirzazadeh A, Yunesianb M, Social disparities in prevalence, treatment and control of hypertension in Iran: Second National Surveillance of Risk Factors of Noncommunicable Diseases, 2006, *Journal of Hypertension* 2010, 28:1620–1629.
- 49.** Sadeghirad B, Haghdoost AA, Amin-Esmaeili M, Shahsavand Ananloo E, Ghaeli P, Rahimi-Movaghar A, Talebian E, Pourkhandani A, Noorbala AA, Barooti E. Epidemiology of Major Depressive Disorder in Iran: A Systematic Review and Meta-Analysis. Review Article. *International Journal of Preventive Medicine*, Vol 1, No 2, Spring 2010:81-92
- 48.** Barooti E, Haghdoost A.A, Hosseini H, Tabibzadeh Z, Bahmani S, Taheri S, Zamiri N, Vahid Dastjerdi M, Lankarani KB. Vulnerable Household Women’s Health Assessment Trial (VH-WHAT): Protocol Design and Implementation. *Iranian Red Crescent Medical Journal (IRCMJ)*. 2010; 12(4):358-364
- 47.** Tabarsi B, Parirokh M, Eghbal J, Haghdoost AA, Torabzadeh H, Asghari S. A Comparative Study of Dental Pulp Response to Several Root Canal Disinfection Agents, *International Endodontic Journal*, 2010, 43, 565-571
- 46.** Gooya MM, Soroush M, Mokhtari-Azad T, Haghdoost AA, Hemati P, Moghadami M, Sabayan B, Heydari ST, Emami Razavi SH, B. Lankarani K. Influenza A (H1N1) Pandemic in Iran: Report of First Confirmed Cases from June to November 2009. *Arch Iran Med* 2010; 13 (2): 91 – 98
- 45.** Barooti E, Rezazadehkermani M, Sadeghirad B, Motaghipisheh S, Tayeri S, Arabi M, Salahi S, Haghdoost AA. Prevalence of Iron Deficiency Anemia among Iranian Pregnant Women; a Systematic Review and Meta-analysis. *J Reprod Infertil.* 2010;11(1): 17-24
- 44.** Poorolajal J, Mahmoodi M, Haghdoost AA, Majdzadeh R, Nasser-Moghaddam S, Ghalichi L, Fotouhi A. Booster dose vaccination for preventing hepatitis B (Protocol). *Cochrane Library* 2010, Issue 1.
- 43.** Poorolajal J, Haghdoost AA, Mahmoodi M, Majdzadeh R, Nasser-Moghaddam S, Fotouhi A. Capture-recapture method for assessing publication bias. *JRMS/ March & April* 2010; Vol 15, No 2.
- 42.** Poorolajal J, Mahmoodi M, Majdzadeh R, Nasser -Moghaddam S, Haghdoost AA, Fotouhi A. Long-term protection provided by hepatitis B vaccine and need for booster dose: A meta-analysis. *Vaccine* 2010. 28(3): 623-631
- 41.** Derakhshan S, Adl A, MParirokh M, Mashadi Abbas F, Haghdoost AA. Comparing subcutaneous tissue responses to freshly mixed and set root canal sealers. *IEJ -Volume 4, Number 4, Fall* 2009; 4(4): 152-157

- 40.** Poorolajal J, Mahmoodi M, Majdzadeh R, Nasser-Moghaddam S, Haghdoost AA, Ghalichi L, Fotouhi A. Seroprotection of Hepatitis B Vaccine and Need for Booster Dose: A Meta-Analysis. *Hepatitis Monthly* 2009; 9(4): 293-304
- 39.** Olyaeemanesh A, Haghdoost AA, Beheshtian M, Tehrani Banihashemi A, Motlagh A. Progress towards Health Equity in I.R. of Iran through Last Three Decades. *Iranian J Public Health*. 2009. 38(suppl 1): 130-135
- 38.** Haghdoost AA, PoorRanjbar M. The interaction between physical activity and fasting on the serum lipid profile during Ramadan. *Singapore Med J*, 2009; 50(9): 897-901.
- 37.** Haghdoost AA, Gooya MM, Banesh R. Modeling of N1H1 flu in Iran. *Archive of Iranian Medicine*, 2009; 12 (6): 533-541.
- 36.** Chamani G, Zarei MR, Rad M, Hashemipoor M, Haghdoost AA. Epidemiological Aspects of Oral and Pharyngeal Cancer in Kerman Province, South Eastern Iran. *Iranian J of Public Health*, 2009; 38(2): 90-97.
- 35.** Haghdoost AA, Rezazadeh M, Sadeghirad B, Baradaran HR. Prevalence of type 2 diabetes mellitus in Iran: A systematic review. *Eastern Mediterranean Health Journal*, 2009 May/July; 15(3): 591-599.
- 34.** Parirokh M, Askarifard S, Mansouri S, Haghdoost AA, Raoof M, Torabinejad M. Effect of phosphate buffer saline on coronal leakage of mineral trioxide aggregate. *Journal of Oral Sciences*, 2009 Jun; 51(2):187-91. PMID: 19550085.
- 33.** Mirzazadeh A, Baradaran HR, Haghdoost AA, Salari P, Related factors to disparity of diabetes care in Iran, *Med Sci Monit*. 2009 May; 15(5):PH32-6.
- 32.** Kayedi MH, Kaur H, Haghdoost AA, Lines JD. The effects of different drying methods and sun exposure on the concentrations of deltamethrin in nets treated with K-O TabH tablets, *Annals of Tropical Med & Parasi*. 2009; 103(1):1-6
- 32.** Movahedi M, Hajarizadeh B, Rahimi AD, Arshinchi M, AmirhosseiniK, Motlagh MI, Haghdoost AA, Trend and geographical inequality pattern of main health indicators in rural population of Iran, *Health Policy and Planning* 2009; doi:10.1093/heapol/czp007:1-9 [This paper was published in "the Hakim research journal which is a Persian language journal in 2008]
- 31.** Hassantash, S.A., Kalantarian, S., Bikdeli, B., Sadeghian, M., Kasraii, F., Haghdoost, A. Surgical ablation for atrial fibrillation, *Cochrane Database of Systematic Reviews* 2008, (3), art. no. CD007318
- 30.** Davoudi, N., Afsharzadeh, P., Mohammadalizadeh, S., Haghdoost, A.A. A comparison of patients' and nurses' assessments of pain intensity in patients with coronary artery disease, *International journal of nursing practice* 2008, 14 (5): 347-356.

29. Haghdoost AA, Alexander N, Cox J. Modeling of malaria temporal variations in Iran, *Tropical Med. & International Health* 2008; 13(12): 1501-8
28. Shakiba M, Haghdoost AA, Majdzadeh SR. The application of geographical information system in explaining spatial distribution of low birth weight; a case study in north of Iran, *Iran j Med Sci.* 2008; 33(4):220-5
27. Keyvan A, Moini S, Ghaemi N, Haghdoost AA, Jalili S, Pourkabir M. Effect of frozen storage time on the lipid deterioration and protein denaturation in Caspian Sea White Fish, *J Fisheries and Aquatic Science* 2008; 3(6):404-409
26. Movahedi M, Haghdoost AA, Pournik O, Hajarizadeh B, Fallah MS. Temporal variations of health indicators in Iran comparing with other Eastern Mediterranean Region countries in the last two decades, *J Public Health* 2008; 30(4):499-504
25. Esmaeili A, Haghdoost AA. The internal consistency of medical students' scores in their physiopathology and clinical courses, *Indian J Med Sci.* 2008; 62(7):267-74.
24. Kayedi MH, Lines JD, Haghdoost AA, Vatandoost MH, Rassi Y, Khamisabady K. Evaluation of the effects of repeated hand washing, sunlight, smoke and dirt on the persistence of deltamethrin on insecticide-treated nets, *Trans R Soc Trop Med Hyg.* 2008;102(8):811-6
23. Haghdoost AA, Hosseini H, Chamani G, Zarei MR, Rad M, Hashemipoor M, Zahedi MJ, Darvish-Moghadam S, Rising incidence of adenocarcinoma of the esophagus in kerman, iran, *Arch Iran Med.* 2008;11(4):364-70
22. Haghdoost AA, Sadeghirad B, Rezazadehkermani M. Epidemiology and heterogeneity of hypertension in iran: a systematic review, *Arch Iran Med.* 2008;11(4):444-52
21. Bokaie S, Mostafavi E, Haghdoost AA, Keyvanfar H, Gooya MM, Meshkat M, Davari A, Chinikar S; Crimean Congo Hemorrhagic Fever in Northeast of Iran, *J. Animal and Veterinary Advances* 2008, 7(3): 343-350
20. Haghdoost A, SarafiNejad A, Safizadeh H. What are the Weights of responsibilities of Faculty Members in Medical Universities? *Journal of Medical Education*, 2007; 11(3-4): 97-102
19. Abbaszadeh A, Haghdoost A, Taebi M, Kohan S; The Relationship Between Women's Health Beliefs and Their Participation in Screening Mammography, *Asian Pac J Cancer Prev.* 2007; 8(4):471-5
18. Rezaeinasab M, Rad I, Bahonar AR, Rashidi H, Fayaz A, Simani S, Haghdoost AA, Rad F, Rad MA; The prevalence of rabies and animal bites during 1994 to 2003 in Kerman province, southeast of Iran, *Iranian Journal of Veterinary Research* 2007; 8(4) 343-350
17. Zarei MR, Chamani G, Hashemipoor MS, Rad M, Haghdoost AA, An epidemiologic study

of oral and pharyngeal nonsquamous cell malignant tumors in Kerman province-Iran, *J. of Dentistry, Tehran University of Medical Sciences* 2007; 4(1): 37-43

16. Shamsi-Meymandi M, Mobasher M, Sepehri G, Haghdoost AA, Babaie M, Intraventricular gabapentin is antinociceptive and enhances systemic morphine antinociception in rat tail flick test. *DARU* 2007; 15(4): 212-7

15. Kayedi MH, Lines JD, Haghdoost AA, Najafi S, A randomized and controlled comparison of the wash-resistances and insecticidal efficacies of four types of deltamethrin-treated nets, over a 6-month period of domestic use with washing every 2 weeks, in a rural area of Iran. *Ann Trop Med Parasitol* 2007;101(6):519-28

14. Kayedi MH, Lines JD, Haghdoost AA, Behrahi A, Khamisabadi K. Entomological evaluation of three brands of manufactured insecticidal nets and of nets conventionally treated with deltamethrin, after repeated washing. *Ann Trop Med Parasitol* 2007;101(5):449-56

13. Haghdoost AA, Alexander N, Systematic review and meta-analysis of the interaction between *Plasmodium falciparum* and *Plasmodium vivax* in humans. *J Vect Borne Dis*, 2007; 44(1):33-43

12. Haghdoost AA, Alexander N, Smith T, Maternal malaria during pregnancy and infant mortality rate: critical review of published papers and a new analytical approach. *J Vect Borne Dis*, 2007; 44(2):98-104

11. Haghdoost AA, Kawaguchi L, Mirzazadeh A, Rashidi H, Sarafinejad A, Baniasadi AR, Davies C, Using GIS in Explaining Spatial Distribution of Brucellosis in an Endemic District in Iran. *Iranian J of Public Health* 2007, 36(1): 27-34

10. Shahravan A, Haghdoost AA, Adl A, Rahimi H, Shadifar F, Effect of smear layer on sealing ability of canal obturation: a systematic review and meta-analysis. *J Endod*, 2007; 33(2); 96-105

9. Haghdoost AA, Esmaili A, Internal consistency of Medical students' scores in general and basic science exams- Kerman, Iran. *Journal of Medical Education* 2006; 9(1): 3-10

8. Haghdoost AA, Esmaili A, The correlation between medical students' scores in their physiopathology and clinical courses, Kerman university of Medical Sciences. *Journal of Medical Education* 2006; 10(1): 11-7

7. Haghdoost AA, Mazhari S, Bahaadini K., Estimating the relapse risk of *Plasmodium vivax* in Iran under national chemotherapy scheme using a novel method. *J Vector Borne Dis*. 2006; 43(4):168-72.

6. Haghdoost AA, Mazhari S, Bahadini K, Comparing the results of light microscopy with the results of PCR method in the diagnosis of *Plasmodium vivax*, *J Vect Borne Dis*, 2006; 43(2); 53-57

5. Haghdoost AA, Shakibi MR, Medical student and academic staff perceptions of role models: an analytical cross-sectional study, *BMC Medical Education*, 2006; 6-9 (<http://www.pubmedcentral.gov/articlerender.fcgi?tool=pubmed&pubmedid=16503974>)
4. Haghdoost AA, Assessment of seasonal and climatic effects on the incidence and species composition of malaria by using GIS methods [Ph.D.]. London School of Hygiene and Tropical Medicine, 2004.
3. Mousavi MR, Damghani MA, Haghdoost AA, Khamesipour A. Opium and risk of laryngeal cancer. *Laryngoscope* 2003;113(11):1939-43.
2. Aldeen T, Haghdoost AA, Hay P. Urine based screening for asymptomatic/undiagnosed genital Chlamydia infection in young people visiting the accident and emergency department is feasible, acceptable, and can be epidemiologically helpful. *Sex Transmission Infections* 2003;79(3):229-33.
1. Haghdoost AA, Setayesh HR, an electronic letter to Groom and Brown demonstrated a significant negative correlation between rate of cesarean section (C/S) and prenatal, infant, and maternal mortality rates (mp, mi, mm) using data provided by Beliz et al. published in *BMJ* 2000; 320: 1072a. web address: <http://bmj.bmjournals.com/cgi/eletters/320/7241/1072/a#7530>

10.2. Scientific journals (full text in Persian)

64. Rooholamini A, Haghdoost A.A, Sadeghirad B, Fasihi Harandi M, Redifining Ph.D. in Iran: A Systematic Review of Literature. *RUMS Jurnal*, Vol 10, 2011.
63. Bagheri P, Haghdoost A.A, DortajRabari E, Halimi L, Vafaei Z, Farhangnia M, Shayan L, Ultra Analysis of Prevalence of Osteoporosis in Iranian Women "A Systematic Review and Meta-analysis", *Iranian Journal of Endocrinology and Metabolism*, Vol 13 No.3 September 2011.
62. Sharif Nia H, Haghdoost AA, Haji Hosseini F, Hojjati H, Relationship between the musuloskeletal disorders with the ergonomic factors in nurses, *Koumesh*, 4(40), Dec 2011, 372-378.
61. Haghdoost AA, Kamyabi A, Ashrafi Askar Abad A, Sadeghi Rad B, Shafian H, Ghasemi H, Geographical distribution of different medical staff and assessment of inequalities among provinces, *Scientific Journal of Medical System of Eslamic Republic of Iran*, 28(4), 2010, 411-419.
60. Haghdoost AA, Pour Khandani A, Motaghi Pische SH, Farhoudi B, Fahim Far N, Sadeghi Rad B, Assessment of knowledge and attitude toward HIV in Iran: Systematic review and Meta-analysis, *Journal of Iran's Epidemiology*, 6(4), 2010, 8-20.

- 59.** Hadizadeh F, Yazdani SH, Ferdosi M, Haghdoost AA, Rashidian A, Monajemi A, Tofghi SH, Sabzghabae AM, Adibi P, The first national Olympiad on reasoning and decision making in health system management, an experience report., Archives, of Iranian Medicine (AIM), 2010, (5)10, 1019-1033.
- 58.** Sharifnia H, Haghdoost AA, Qorbani M, Hajihoseini F, Nazari R, Hojati H, Saatsaz S, The Relationship of Low Back Pain with Psychosocial Factors and Psychological Stress in Nurses in Amol Hospitals, *knowledge & Health* 2010;4(4):28-34
- 57.** Sharifnia H, Haghdoost AA, Beheshti Z, Ghorbani M, Mahboubi M, The association between demographic variables and job stress with vein disorders in feet of nurses, *Iran Occupational Health*, 2010;7(1):11-17
- 56.** Haghdoost AA, Sadeghirad B, Shamsadini A, Nafisi Y, Dehghani MR, Ayatollahi Mousavi SA. Academic Achievement and its Indicators Among Students Awarded Scholarship in Medical Fields. *Hakim Research Journal* 2010; 13(1): 1- 10.
- 55.** Haghdoost A, Dehghani M, Ayatollahi Moosavi A. Investigating Factors Affecting Overseas Students' Academic Achievement: a systematic Review on International Documents. *Iranian Journal of Medical Education* 2010 Spr; 10(1): 1-9.
- 54.** Nasirian M, Sadeghi M, Haghdoost AA, How to analysis data and write the results of a paper? *Isfahan Med. J.* 2010; 27(100): 646-59
- 53.** Aziz Zadeh Forozi M, Haghdoost A.A, Saidzadeh Z, Mohamadalizadh S, Study of knowledge and attitude of Rafsanjanian female teachers toward prevention of osteoporosis, *Jurnal of Birjand university of medical sciences*, 2009; 16(1): 71-78.
- 52.** Nasiriyani M, Sadeghi M, Haghdoost AA. How to write the results. *Journal of Esfahan Medical College*. 2009 Nov. 27(100). 646-659
- 51.** Sadeghi B, Haghdoost AA, Fasihi-Harandi M, Rooholamini A, Ph.D. education in medical fields in Iran comparing world leading universities: a systematic review. *Strides in Development of Medical Education* 2009; 6(1):10-20
- 50.** Ahmadian Sh, Haghdoost A.A, Mohammadalizadeh S. Effective Factors on the Decision of Families to Donate the Organs of their Brain Dead Relatives. *Journal of Kerman University of Medical Sciences*. 2009; 16(4): 353-363
- 49.** Haghdoost AA, Sample size calculation and power analysis, *Iranian J. Epidemiology* 2009; 5(1):57-36
- 48.** Osooli M, Haghdoost AA, Yarahmadi SH, Foruzanfar MH, Dini M, Holakuie K. Spatial Analysis of Congenital Hypothyroidism in Iran Using Geographic Information System, *Iranian J. Epidemiology* 2009; 5(1):1-8

47. Talebizadeh N, Haghdoost AA, Mirzazadeh A. Epidemiologic modeling of ischemic heart disease in Iran. *Payesh* 2009; 8(2): 163-70.
46. Bokaii S, Faiiaz A, Pourmehdi-Borugeni M, Haghdoost AA, Zolfaghari MR, Esfandiari, B. Epidemiology of rabies infection and animal bites in marginal provinves of Caspian Sea. *Iranian Journal of Veterinary*, 2009; 5(1): 5-14.
45. Haghdoost AA, Sadeghirad B, FasihiHarandi M, Rooholamini A. PhD Education Model in Medical Fields in Iran and the Application of Research Based Curriculum, *Hakim Research Journal* 2009; 11(4): 8- 15
44. Haghdoost AA, Sarafi Nejad A, Safi Zadeh H, What are the Weights of Responsibilities of Faculty Members in Medical Universities?, *Journal of Shaheed Sadoughi University of Medical Sciences and Health Services*, Vol. 15, No. 5, Supplement Winter 2008, 166.
43. Haghdoost AA, Dehghani MR, Kamyabi A, Hoseini Nejad Z, Mousapour N, The job and role of graguated medical students from kerman university of medical sciences, *Journal of Shaheed Sadoughi University of Medical Sciences and Health Services*, Vol. 15, No. 5, Supplement Winter 2008, 139.
42. Haghdoost AA, Iranmanesh E. Assessment of the accuracy of lab tests, *Journal of Kerman University of Medical Sciences* 2008; 16(1):93-105
41. Dehghani R, Moabed Sh, Kamyabi F, Haghdoost AA, Mashayekhi M, Soltani H. Scorpions Fauna of Kerman Province-IRAN, *Journal of Kerman University of Medical Sciences* 2008; 15(2): 172-181
40. Mobasher M, Nakhaee N, Aramesh K, Haghdoost AA, Larijani B, Phenomenologic Study of Experiences of Researchers in Kerman and Tehran Medical University about Ethics in Animal Research. *Journal of Babol University of Medical Sciences*, Dec 2008, 11(1): 41-48
39. Tehrani Banihashemi SA, Asgharifard H, Haghdoost AA, Barghmadi M, Mohammadhosseini N. The use of Complementary/Alternative Medicine among the general population in Tehran, Iran, *Payesh* 2008; 7(4): 355-62
38. Movahedi M, Hajarizadeh B, Rahimi AD, Arshinchi M, AmirhosseiniK, Motlagh MI, Haghdoost AA, Trend and geographical inequality pattern of main health indicators in rural population of Iran, *Hakim Research Journal* 2008; 10 (4):1- 10
37. Askaryzade mahani M, Arab M, Mohammadalizade S, Haghdoost A.A, Staff Nurses Knowledge of Aging Process and Their Attitude toward Elder People, *Iran University of Medical Sciences, Nursing college*, 21(55); 2008, 19-27.
36. Sarafi Nejad A, Najariyan S. Haghdoost AA, Standard content for virtual education, a neglected need, *Jurnal of Strides in Development of Medical Education*, 2008, 5(2):152-154.
35. Haghdoost, A.A, main concepts of molecular epidemiology, *Jurnal of kerman university of medical sciences*, 2007; 15(1): 97-103.

34. Dehghani MR, Kamyabi A, Haghdoost AA, Rooholamini A, HosseiniNejad Z, Moosapour N, Career status of medical graduates between 2001 and 2007 from Kerman university of medical sciences, *Strides in Development of Medical Education* 2007; 4(2): 67-76
33. Tehrani SA, Amirkhani MA, Haghdoost AA, Alavian SM, Asgharifard H, Baradaran H, Barghamdi M, Parsinia S, Fathi Ranjbar S; Health Literacy and the Affecting Factors: A Study in Five Provinces of Iran, *Strides in Development of Medical Education* 2007; 4(1): 1-9
32. Bahonar AR, Rashidi H, Soleimani S, Fayaz A, Haghdoost AA, RezaeeNasab M, Rad MA, Rabies among Animals in Kerman Province, *Public Health journal* 2007; 5(1) 69-76
31. Haghdoost AA, Mirzazadeh A, Familial aggregation of coronary heart disease risk factors in Kerman province; *Iranian Journal of Epidemiology*, 2006; 1(3): 7-12
30. Haghdoost AA, Pourkhandani A, Afzalan F, Affecting factors on the duration of Iranian Ph.D. students in UK; *Research and Programming in Higher Education Journal* 2006, 4(5): 82-99
29. Mirzazadeh A, Haghdoost AA, Doostmohammadi P, Estimating the Time Trend of Adjusted Incidence of Opioid Dependency and Multiple Factors Related to the Lag Time: Backward Calculation Method; Kerman; *Journal of Kerman University of Medical Sciences*, 2006; 13(2): 164-172.
28. Bahonar AR, Rashidi H, Haghdoost AA, Rad MR, Rabies prevalence and frequency of animal bites in Kerman Province: 1993-2003; *Health monitoring*, 2006; 5(1); 21-7
27. Soltani-Khabizi M, Azizzadeh-Froozi M, Haghdoost AA; MohamadAlizadeh S, Performance of Nurses in Kerman hospitals from patients' point of view, *Strides in Development of Medical Education* 2005; 2(3):51-57.
26. Haghdoost AA, Duration of studies of Iranian Ph.D. students graduated from UK and Ireland universities between 1995 and 2001; *Strides in Development of Medical Education* 2005; 2(1):1-9.
25. Noohi E, Adhami A, Haghdoost AA, Evaluation of holding procedure of elementary teaching methodology workshops based on the views of the faculty of Kerman University of Medical Sciences participating in the workshops; *Strides in Development of Medical Education* 2005; 2(1):56-62.
24. Haghdoost AA, Jalili Z, Asadi Karam E, Morning reports in training hospitals affiliated to Kerman University of Medical Science; *Strides in Development of Medical Education* 2005; 2(2):88-94.
23. Fattahi Z, Mousapoor N, Haghdoost AA, The process of alterations in the quality of education performance in faculty members of Kerman University of Medical Sciences; *Strides in Development of Medical Education* 2005; 2(2): 63-71.
22. Zamani G, Shakiba M, Rahimi A, Majdzadeh MR, Haghdoost AA, Noroozi AA, Spatial and ecological evaluation of low birth weight in Rasht district using GIS; *Monitoring* 2005; 4(3): 207-16

21. Haghdoost AA, Qualitative study of Ph.D. student scholarship systems in developing and developed countries; *Strides in Development of Medical Education* 2004;1(2):73-84.
20. Shakibi MR, Nouhi E, Haghdoost AA, Momenaii S. Evaluation of the efficacy of "the best prescription workshop" held for general physicians liable to continuous education in Kerman Medical Science University; *Strides in Development of Medical Education* 2004;1(1):17-22.
19. Adhami A, Javadi Y, Haghdoost AA, the association of academic achievement of medical student in their basic science courses with the human resources and the equipments of departments; *Journal of Gazvin University of Medical Sciences* 2002; 6(2):56-63.
18. Ehsan M, Ali-Jani D, Kowsar MJ, Haghdoost AA, Measurement of the normal sagittal and coronal lumbar spinal canal diameter at the (L4-L5) and (L5-S1) intervertebral disk space with diagnostic ultrasound
17. Rahnama Z, Haghdoost AA, the association between sex, age and location of Squamous Cell Carcinoma and its pathological characteristics; *Disorders Journal* 2002; 1(6): 10-15
16. Noohi E, Haghdoost AA, Farajzadeh S, the efficacy of workshops on teaching methods for faculty member in Kerman University of Medical Sciences on their performances; *Journal of Gazvin University of Medical Sciences* 2002; 6(2):5-9.
15. DarvishMoghadam S, Haghdoost AA, Bahreini F, GI symptoms during Islamic fasting and their relationships with nutrition; *Journal of Mashah University of Medical Sciences* 2002; 45(75): 59-66
14. Khosravi F, Haghdoost AA, Noohi E, medical students attitudes to skill lab training; *Journal of Gazvin University of Medical Sciences* 2002; 6(2):68-74.
13. Sardarizadeh H, Haghdoost AA, Kabir A. Desquamate interstitial pneumonia in infants, case report; *Iran Medical J.* 2001;23:25-29.
12. Noohi E, Aziz F, Soheyli-Arshadi F, Haghdoost AA, the efficacy of problem based learning in clinical courses of medical students; *Research in Medicine* 2001; 25(3): 179-82
11. Adhami A, Haghdoost AA, DarvishMoghadam S, Shakibi MR, Noohi E, how to assess the academic performance of medical staff using students' feedbacks; *Iranian Journal of Medical Education* 2000; 2:24-30
10. Noroozi J, Haghdoost AA, Prevalence of gram-positive and gram-negative bacteria in the nose of the patients and staff of the hemodialysis ward; *Journal of Iran University of Medical Sciences* 1999;
9. Meimandi SS, Haghdoost AA, Memarzadegh SH. Skin disorders in sportmen in Kerman; *Journal of Kerman University of Medical Sciences* 1998; 16(6):61-68.

8. Haghdoost AA, Sattarian M. How to design a questionnaire-part 7? Daneshjooyan 1997;29:40-43.
7. Haghdoost AA, How to design a questionnaire-part 6? Daneshjooyan 1996;28:30-34.
6. Haghdoost AA, Setayesh HR. How to design a questionnaire-part 3? Daneshjooyan 1996;25:7-11.
5. Haghdoost AA, Sattarian M. How to design a questionnaire-part 2? Daneshjooyan 1996;24:15-20.
4. Haghdoost AA, Setayesh HR. How to design a questionnaire-part 1? Daneshjooyan 1996;23:17-22.
3. Haghdoost AA, Research methodology in Medicine. Tehran: Iran University of Medical Sciences, 1995:1-130.
2. Haghdoost AA, Ravaz K, Kameli J. Assessment of attitude of medical students to marriage; Andisheh Va Raftar 1995;3:20-29.
1. Haghdoost AA, Research methodology in Medicine. Tehran: Iran University of Medical Sciences, 1995:1-130.

10.3. Books

3. Mirzazadeh A, Haghdoost AA, guideline for surveillance of HIV/AIDS, 2009, [by support of WHO office in Iran]
2. Haghdoost AA, Vaezi Z, Systematic Review and Meta-analysis, Applications and Computations, frontierless research institute, 2007
1. Talebizadeh N, Mirzazadeh A, Haghdoost AA, Writing a curriculum Vita, Kerman University of Medical Sciences Press, 2006

10.4. Conference presentation/proceeding

57. Sedaghat, A., Gooya, M.M. , Kamali, K. , Fahimfar, N. , Namdari, H., Mostafavi, E., Mirzazadeh, A., Navadeh, S. , Nasirian, M., Feizzadeh, A., Haghdoost, A.A., Estimation and projection of HIV/AIDS in Iran, 2010 to 2014, The 18th international AIDS conference, Vienna, Austria, P 378.
56. Mirzazadeh A., Haghdoost, A.A., Navadeh, S., Arabnejad, S., Kamali, K., Fahimfar, N., Azadmanesh, K., Shams, A., Farnia, M., Alasvand, R., Mostafavi, E., Sedaghat, A., Gooya, M.M., The prevalence of HIV infection and its main determinants among Iranian prisoners, The 18th international AIDS conference, Vienna, Austria, 2010, P 382.
55. Mirzazadeh, A., Navadeh, S., Kamali, K., Fahimfar, N., Azadmanesh, K., Shams, A., Farnia M., Alasvand, R., Mostafavi, E., Arabnejad, S., Sedaghat, A., Gooya, M.M., Haghdoost, A.A.,

High risk injection amongst male prisoners, before and during captivity; a national bio-behavioral survey, The 18th international AIDS conference, Vienna, Austria, 2010, P 428.

54. Sedaghat A., Gooya M.M, Kamali K, Fahimfar N, Namdari H , Mostafavi E, Mirzazadeh A, Navadeh S , Nasirian M, Feizzadeh A, Haghdoost A.A, Estimation and projection of HIV/AIDS in Iran, 2010 to 2014, The 18th international AIDS conference, Vienna, Austria, P 378.

53. Mirzazadeh A, Haghdoost, A.A, Navadeh S, Arabnejad S, Kamali K, Fahimfar N, Azadmanesh K, Shams A, Farnia M, Alasvand R, Mostafavi E, Sedaghat A, Gooya M.M, The prevalence of HIV infection and its main determinants among Iranian prisoners, The 18th international AIDS conference, Vienna, Austria, 2010, P 382.

52. Mirzazadeh A, Navadeh S, Kamali K, Fahimfar N, Azadmanesh K, Shams A, Farnia M, Alasvand R, Mostafavi E, Arabnejad S, Sedaghat A, Gooya M.M, Haghdoost A.A, High risk injection amongst male prisoners, before and during captivity; a national bio-behavioral survey, The 18th international AIDS conference, Vienna, Austria, 2010, P 428.

51. Haghdoost AA, Monitoring & Evaluation in management of education, the weakest part in our system, 11th Iran Medical Education Conference, Iran University of Medical Sciences, Special Issue. 2010, 38.

50. Haghdoost AA, The difference of management of non-communicable diseases with communicable diseases, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 22.

49. Sedaghat A, Gouya MM, Kamali K, Fahim Far N, Namdari H, Feyz Zadeh A, Sajadi L, nasirian M, Mirzazadeh A, Navadeh S, Mostafavi E, Haghdoost AA, Estimation of the number of HIV+ I Iran between 2009 and 2014 using epidemiological methods, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 40.

48. Mirzazadeh A, Osouli M, salim Zadeh H, Arabi M, Navadeh S, Haghdoost AA, Hajjari Zadeh B, Body Mass Index of Iranian population in last 15 years in Iran, Systematic review and meta-analysis, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 59.

47. Shokouhi M, haghdoost AA, Baneshi MR, Sadeghi B, Mostfavi E, Mirzazadeh A, Population size estimation of high risk groups for HIV infection among young male in Kerman city Using Network scale up method, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 61.

46. Shokuhi M, Haghdoost A.A, Baneshi M.R, Sadeghi B, Mostafavi E, Mirzazadeh A, Estimation of the size of high risk groups for HIV infection among 18-45 years males in Kerman using Network scale up method, 6th Epidemilogy Congress. Iran, Shahrood 13-15 July 2010, P 61.

- 45.** Nasirian M, haghdoost AA, Exploring main required parameters for modeling of HIV transmission among high risk groups in Iran, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 65.
- 44.** Sadeghi M, Haghdoost AA, Bahrapour A, Projection of burden of cardio-vascular diseases in following decade, The impact of age and sex distribution, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 66.
- 43.** Haghdoost AA, Navadeh S, Mirzazadeh A, Arabnejad S, Kamali K, Fahim Far N, Azadmanesh K, Shams A, Farniya M, Alasvand R, Shafiee M, Mostafavi E, Sedaghat A, Gouya MM, Bio-behavioral survey about HIV among prisoners, expatining the research methodology, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 140.
- 42.** Navadeh S, Mirzazadeh A, Haghdoost AA, Alasnand R, Sedaghat A, gouya MM, Ex-history of Extra Marital sexual contract among Iranian prisoners, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 141.
- 41.** Navadeh S, Mirzazadeh A, Haghdoost AA, Alasvand R, Sedaghat A, Gouya MM, The history of extra-marital sexual contacts among prisoners in Iran, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 141.
- 40.** Haghdoost AA, Sadeghi M, Nasirian M, Mirzazadeh A, Setayesh HR, Navadeh S, Research priorities on HIV/AIDS in Iran, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 165.
- 39.** Mostafavi E, Bokaiee S, Haghdoost AA, Chinikar S, Temporal modeling of Kerime-Congo hemoragic fever in Iran, 6th Irannian congress of epidemiology, Epidemiology and Public Health, Iran, Shahrood 13-15 July 2010, P 177.
- 38.** How to design a questioner, Haghdoost AA, Kerman University of Medical Sciences, 2010.
- 37.** Nouhi E, Haghdoost AA, Adhami A, Shakouri A, The role of tutors in problem solving of students in Kerman university of medical sciences, 10th congress of medical education, Shiraz university of medical sciences, 2009, 80.
- 36.** Haghdoost AA, Dehghani MR, Ayatallahi Mousavi S.A, Systematic review of experience about the concept of educational achievement among oversees students, 10th congress of medical education, Shiraz university of medical sciences, 2009, 310.
- 35.** Haghdoost AA, Dehghani MR, Talebian E, Zare Shahi R, Pourkhandani E, Pourkhandani A, Bazrafshan A, Sasani P, Vaziri Nasab Sh, Shamsadini A, Educational achievement and the role of effective parameters based on student's responses, 10th congress of medical education, Shiraz university of medical sciences, 2009, 312.

- 34.** Pour Nourmohammadi Sh, jafari M, ghozvi M, Haghdoost AA, Assessment of extracted papers from pharmacy student's thesis, 10th congress of medical education, Shiraz university of medical sciences, 2009, 339.
- 33.** Sadeghi Rad B, Haghdoost AA, Fasihi Harandi M, Rouholamini A, Evolutionary approach toward Ph.D. education in Iran: Systematic review of Ph.D. education models in world leading university, 10th congress of medical education, Shiraz university of medical sciences, 2009, 373.
- 32.** Haghdoost AA, deghani MR, Ayatollahi Mousavi S.A, Nafisi Y, Vazirinasab Sh, Sasani P, Bazrafshan A, Pourkhandani A, Pourkhandani E, Zare Shahi R, Talebian E, Sadeghi B, Shamsadini A, An overview of academic achievement of Iranian Scholarship students in medical Sciences, 10th congress of medical education, Shiraz university of medical sciences, 2009, 435.
- 31.** Modern epidemiology in Dentistry, Haghdoost AA, Kerman University of Medical Sciences, 2009.
- 30.** Meta-evaluation, concepts and applications, Key speech in the 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 29.** Internal consistency of medical students' scores in general and basic science exams, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 28.** The internal consistency of medical students' scores in their physiopathology and clinical courses, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 27.** Assessment of Morning reports in educational hospitals in Kerman, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 26.** The process of alterations in the quality of education performance in faculty members of Kerman University of Medical Sciences, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 25.** Barriers against implementation of OSCE exams, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 24.** Assessment of the immunology curriculum in medical courses, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 23.** Discrepancies between educational materials and real needs of medical students, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 22.** Medical academic staff responsibilities in Iran, 8th National Congress of Medical Education, March 2007, Kerman, Iran

- 21.** The gaps between knowledge and practice in medical education, 8th National Congress of Medical Education, March 2007, Kerman, Iran
- 20.** Meta-analysis of hypertension in Iran, 3rd National Epidemiology congress, April 9-11 2006, Kerman, Iran
- 19.** Description of human brucellosis in Bardsir district and its relationship with vet. Data using GIS methods, 3rd National Epidemiology congress, April 9-11 2006, Kerman, Iran
- 18.** Group dynamic among academic staff in Internal Medicine department of Kerman University of Medical Sciences based on students' and staff's responses, 7th National Congress on Medical Education, November 12-15 2005, Tabriz, Iran
- 17.** Modeling of malaria variations using time series methods, oral presentation in 17th International Epidemiology Association World Congress, August 21-25 2005, Bangkok, Thailand
- 16.** Systematic review and Meta-analysis of the interaction between *P.falciparum* and *P.vivax*, 2nd Iranian Epidemiological Congress, 2005, Zaheran, Sistan Va Baluchestan University of Medical Sciences and Iranian Epidemiology association
- 15.** The pattern of *P.vivax* relapse in Kahanooj district, 2nd Iranain Epidemiological Congress, 2005, Zaheran, Sistan Va Baluchestan University of Medical Sciences and Iranian Epidemiology association
- 14.** Laboratory and field evaluation of the effect of different drying methods on the concentration of deltamethrin in nets treated with K-OR Tab , using a novel HPLC method for analysis. 53rd annual meeting of American Society of Tropical Medicine and Hygiene; 2004; Miami, USA. American Society of Tropical Medicine and Hygiene.
- 13.** *P. vivax* relapse rate in an endemic area of Iran. Malaria centre retreat; 2004; Bournemouth. London School of Hygiene and Tropical Medicine.
- 12.** Interaction between malaria species in humans. 12th Iranian Researcher's Seminar in Europe; 2004; Manchester, UK.
- 11.** Systematic review and meta-analysis of the interaction between *P. falciparum* and *P. vivax* in humans. 53rd annual meeting of American Society of Tropical Medicine and Hygiene; 2004; Miami, USA. American Society of Tropical Medicine and Hygiene.
- 10.** Modeling of malaria in Iran based on climate data. 12th Iranian Researcher's Seminar in Europe; 2004; Manchester, UK.
- 9.** An experimental hut trial on PermanetTM and K-O TabR treated nets in Tanzania. 6th Eastern Mediterranean Regional Scientific Meeting; 2003; Ahwaz-Iran. Ahwaz University of Medical Sciences.

8. Entomological evaluation of the permantet and K-O Tab treated nets in Iran. 6th Eastern Mediterranean Regional Scientific Meeting; 2003; Ahwaz-Iran. Ahwaz University of Medical Sciences.
7. Seasonal and climatic variation in malaria in Kahnooj between 1994 and 2001. 6th Eastern Mediterranean Regional Scientific Meeting; 2003; Ahwaz-Iran. Ahwaz University of Medical Sciences.
6. Estimation of Smear Positive Rates (SPR) of Plasmodium spp in Garki project, application of multi-level models in data with hierarchical structure. 10th Iranian Researcher's Seminar in Europe; 2003; Glasgow, UK. University of Glasgow.
5. Assessment of seasonal effects on the incidence of malaria cases. 9th Iranian Researcher's Seminar in Europe; 2002; Birmingham, UK.
4. Assessment of malaria during pregnancy on infant mortality in an area of high malaria transmission. Research in progress; 2002; London, UK. Royal Society of Tropical Medicine and Hygiene.
3. Nutritional pattern and dysphagia during fasting period. Medical research in Islam; 2000; Tabriz, Iran. Tabriz University of Medical Sciences.
2. Epidemiology of vitiligo in school age students in Kerman. Canadian Dermatology Association; 1999; Vancouver.
1. Effects of Islamic fasting on the blood and urine biochemical elements . 4th Iranian Medical Students Congress; 1995; Isfahan-Iran. Isfahan University of Medical Sciences.

10.5. Extra publications

Six papers and reports in Iranian Newspapers about main social problems in Iran

11. TV Presentation

3. key speaker, two live TV programs about health promotion and the role of community in its health, Provincial TV channel (Kerman), 2008
2. Key speaker, a live TV program about passive smoking, channel 5 of Islamic Republic of Iran Broadcasting (IRIB5) London studio, 2004
1. Key speaker, a TV program about the effects of Islamic fasting on physiology of human body during the holy month of Ramadan, channel 3 of Islamic Republic of Iran Broadcasting (IRIB3), 1996

12. Other Skills

Expert in using statistical software and programming with Stata, EPI-info, SPSS (for windows),

Model maker and using advance functions in Harvard Graphics, MS-word, M-S excel, MS-PowerPoint and MS-Access

13. Hobbies

Swimming, climbing, and reading