

# Curriculum Vitae

Masoud Amiri  
Nationality: Iranian

Date of Birth: 11/Feb./1966

## ○ **Education:**

2010	Ph.D. Epidemiology, Erasmus MC, Rotterdam, The Netherlands
2005	D.Sc. Epidemiology, Erasmus MC, Rotterdam, The Netherlands
2003	M.Sc Epidemiology, Erasmus MC, Rotterdam, The Netherlands
1991	M.Sc. Epidemiology, Shiraz University of Medical Sciences, Shiraz, Iran
1987	B.Sc. Public Health, Isfahan University, Isfahan, Iran
1985	Associate Degree Public Health, Isfahan University, Iran

## ○ **Qulaifications:**

9 Nov. 2011	New Perspectives of Traditional Medicine, Shahrekord, Iran
2 June 2010	Writing Successful Grant Proposal, Erasmus MC, Rotterdam, The Netherlands
8-9 July 2009	1 <sup>st</sup> National Congress on Health System Research, Shahrekord, Iran
3-7 April 2006	Atherosclerosis research, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands
3-5 April 2006	Cardiology and Vascular Medicine, Update and perspective, European society of cardiology, Rotterdam, The Netherlands
27-31 March 2006	Cardiovascular Imaging and Diagnostics, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands
20-24 March 2006	Cardiovascular Clinical Epidemiology, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands
24 Jan., 14 Feb., and 7 March 2006	A 3-day course in: “Integrity in Research”, Dep. of Ethics and Philosophy, Erasmus MC, Rotterdam, The Netherlands
17-21 Oct. 2005	Cardiovascular Medicine, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands
10-14 Oct. 2005	Cardiovascular Pharmacology, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands
3-7 Oct. 2005	Pathophysiology of Ischemic Heart Disease, COEUR training courses, Erasmus MC, Rotterdam, The Netherlands

18-20 April 2005	Cardiology and Vascular Medicine Update, European society of cardiology, Rotterdam, The Netherlands
9-27 Aug.2004	Erasmus Summer Program, Erasmus MC, Rotterdam, The Netherlands
1-5 March 2004	Principles of Epidemiologic Data Analysis, by Prof. Kenneth J. Rothman, Lunteren, The Netherlands
11-29 Aug.2003	Erasmus Summer Program, Erasmus MC, Rotterdam, The Netherlands
10-12 Feb.2003	Epidemiology of Cardiovascular Diseases, Cambridge University, Cambridge, UK
22-31 Jan. 2001	A 10-day course in Clinical Epidemiology, INCLEN and Agha Khan University, Karachi, Pakistan
4-5 June 2000	TQM (Total Quality Management) Workshop, Shahrekord, Iran
9-10 Nov. 1999	Methodology of Paper Preparation Workshop, Shahrekord, Iran
27-28 Oct. 1999	Outbreak Investigation Workshop, Tehran, Iran
21-23 July 1998	Teaching Methodology Workshop, Isfahan, Iran
19-21 May 1998	Control of Nosocomial Infections Workshop, Tehran, Iran
13-18 Sep. 1997	Advanced Research Workshop, Tehran, Iran
14-21 Feb. 1997	Clinical Trials Workshop, Ministry of Health, Tehran, Iran
28-29 May 1995	Community-Oriented Medical Education Workshop, Tehran, Iran
1-3 May 1991	Complementary Research Workshop, Tehran, Iran
23-30 Aug. 1989	Elementary Research Workshop, Shahrekord, Iran

○ **Professional membership:**

2010-Present	European Association of Percutaneous Cardiovascular Interventions (EAPCI)
2008-Present	OIC-Supercourse Team ( <a href="http://www.pitt.edu/~super1/">http://www.pitt.edu/~super1/</a> )
2005-Present	European Young Epidemiologists (EYE)
2005-Present	American Heart Association (AHA)
2001-Present	International Epidemiological Association (IEA)
2000-Present	European Society of Cardiology
1999-Present	Iranian Epidemiological Association (IrEA)
1997-Present	Iranian Statistical Association
1986-Present	Iranian Health Association

○ **Reviewing experience:**

2012-2013	Editorial Board Member of “World Journal of Clinical Case Conference”
2012-Present	Cancer Epidemiology
2012-Present	Journal of Basic and Clinical Cancer Research
2012-Present	Hepatitis Monthly
2012-Present	Open Access Medical Statistics
2012-2013	Editorial Board Member of “Stroke”
2012-Present	Editorial Board Member of “Webmed Central Plus Epidemiology”
2012-Present	Journal of Clinical Epidemiology (JCE)
2012-Present	Cholesterol
Nov. 2011	Review of Health Research Awards 2012 (HRA_PHS/2012/23)
2011-Present	Bulletin of the World Health Organization (WHO)
2011-Present	American Journal of Public Health (AJPH)
2011-Present	BMC Cancer
2011-Present	Journal of Environment and Public Health
2011-Present	Journal of Medicine and Medical Sciences
2011-Present	International Journal of Pharmacy and Pharmacology
2011-Present	Journal of Gastroenterology and Hepatology
2011-Present	African Journal of Pharmacy and Pharmacological Research (AJPPR)
2011-2012	Editorial Board Member of “Stroke”
2010-Present	Clinical Gastroenterology and Hepatology (CGH)
2010-Present	European Journal of Epidemiology
2010-Present	Cancer Journal
2010-Present	Journal of Developmental Origins of Health and Disease
2010-Present	International Journal of Preventive Medicine (IJPM)
2010-2011	Editorial Board Member of “Stroke”
2009-Present	Journal of Shahrekord Medical University
2009-2010	Editorial Board Member of “Stroke”
2009-Present	Editorial Board Member of “Preventive Medicine”
2009-Present	Population Health Metrics
2008-Present	Journal of Environmental Health Insights
2008-Present	European Journal of Clinical Investigation (EJCI)
2008-Present	Journal of Isfahan Medical School (JIMS)
2008-Present	Journal of Internal Medicine (JIM)
2008-Present	Journal of LIBERTAS ACDEMICA
2007-Present	Journal of Research in Medical Sciences (JRMS)
2007-Present	McMaster Online Rating of Evidence (MORE)
2005-Present	American Journal of Epidemiology (AJE)
2005-Present	Journal of Epidemiology and Community Health (JECH)
2005-Present	Stroke Journal
1999-2002	Shahrekord Medical Journal of School of Medicine

○ **Work experience:**

17-19 Nov. 2012	Director and Teacher, GIS workshop, Shahid Beheshti University of Medical Sciences, Tehran, Iran
8-10 Sep. 2012	Director and teacher, 1 <sup>st</sup> Biostatistics and SPSS workshop, Shahrekrod, Iran

21 Aug. 2012- Present	Head of Social Health Determinants Research Center, Shahrekord University of Medical Sciences, Shahrekord, Iran
13 June 2012	Director and teacher, 1 <sup>st</sup> PolyPill Workshop, Kermanshah, Iran
12 June 2012	Director and teacher, 1 <sup>st</sup> Trend Workshop, Kermanshah, Iran
9 Feb. 2011	Director and teacher, 1 <sup>st</sup> Excel Workshop, IrEA Workshop, Tehran, Iran
22 Dec. 2010	Presentation in Cohort Seminar, IrEA Cohort Seminar, Tehran, Iran
2009- Present	Dep. of Epidemiology and Biostatistics, School of Health, Shahrekord University of Medical Sciences, Shahrekord, Iran
2007-2009	Dep. of Public Health, Erasmus MC, Rotterdam, The Netherlands
2005-2006	Dep. of Cardiology, Erasmus MC, Rotterdam, The Netherlands
2002-2005	Dep. of Public Health, Erasmus MC, Rotterdam, The Netherlands
2000 - 2002	Member of Biostatistics Committee of National Plan on Prevention of Cardiovascular Diseases, Isfahan, Iran
1999-2002	Epidemiologist of Isfahan Cardiovascular Research Center (ICRC), Isfahan, Iran
8-11 Aug. 1999	Director, 2 <sup>nd</sup> Research Methodology Workshop for medical students, Shahrekord, Iran
4-7 July 1999	Director, 1 <sup>st</sup> Research Methodology Workshop for medical Students, Shahrekord, Iran
June 1997-2002	Epidemiologist of Research Committee at Province Health Center, Shahrekord University of Medical Sciences, Shahrekord, Iran
12-18 May 1997	Director, Practical/Modern Epidemiology Workshop for Health Managers, Shahrekord, Iran
Jan. 1997–2002	Member of Province Committee of Nosocomial Infection Control (As Epidemiologist), Shahrekord, Iran
1996-2002	Collaboration with New HBI (Health Biostatistics Information) Network, Shahrekord, Iran
1996-2002	Collaboration with National Project on ICD-O Computerized Program (ICD Updating of Cancers), Shahrekord, Iran

Aug. 1994-2002	Member of Research Committee at Management and Communication School, Isfahan University of Medical Sciences (As Epidemiologist), Isfahan, Iran
2-15 March 1994	Coordinator of National Plan of extended Polio-Vaccine between Health Center and University, Shahrekord, Iran
8-10 Oct. 1994	Coordinator and facilitator of research Methodology Workshop for medical residency students of Isfahan University of Medical Sciences, Isfahan, Iran
1991-2002	Workshop Director/ Coordinator for research Methodology and Epidemiology. Also teaching Research Methodology and clinical trials to Medical Students, Shahrekord, Iran
1991-2002	Director & Coordinator of Health Network Workshop for Medical Students, Shahrekord, Iran
1991-2002	Director & Supervisor for Student's Projects in the Faculty of Medicine, Shahrekord & Isfahan, Iran
19 May 1991-10 Nov. 2002	Head of Research Methodology Workshops for students of medicine, nursing and health, Shahrekord, Iran
10 May 1991-Present	Academic Staff/Instructor at School of Medicine/Health in Shahrekord University of Medical Sciences, Shahrekord, Iran

○ **Publications:**

**Books:**

Amiri, M. Trends in Mortality from Ischemic Heart Disease, Stroke, and Stomach Cancer: from past to future. English, 2010. ISBN: 978-90-9025608-5

**International Journals:**

Linda Battes, Isabella Kardys, Rogier Barendse; Ewout W. Steyerberg, **Masoud Amiri**, Marinus J.C. Eijkemans, Jaap W. Deckers, Douwe Postmus, Johanna J.M. Takkenberg, Ken Redekop, and Eric Boersma. Microsimulation for Clinical Decision-Making in Individual Patients With Established Coronary Artery Disease – A Concept – **Circulation Journal** 2012;

Hossein Rafiei, Hakimeh Hosseinrezaei, Sedigheh Iranmanesh, Maryam Tajadiny and **Masoud Amiri**. The Comparison of the Effects of Chlorhexidine Mouthwash Alone and Chlorhexidine Mouthwash Followed By Oral Suctioning on Oral Hygiene of Critically Ill Patients. *Yoğun Bakım Derg* 2012; 1: 13-6.

**Masoud Amiri**, Roya Kelishadi, Mohammad E Motlagh, Mahnaz Taslimi, Gelayol Ardalan, Parinaz Poursafa and Majzoubah Taheri. Prevalence study of cilinical disorders in 6-year old children across Iranian provinces: Findings of Iranian national health assessment survey. **J Res Med Sci** 2012; 17(7):596-601.

Hosseinrezaei H, Rafiei H and **Amiri M**. Incidence and risk factors of sternal wound infection at site of incision after open-heart surgery. **J Wound Care**. 2012;21(8):408-11.

Ali Momeni, Mahmood Mirhoseini, Faramarz Mohamadali Beigi, Mohamad Rajaei Esfahani, Soleiman Kheiri, **Masoud Amiri** and Zahra Seidain. Effect of *N*-acetyl cysteine in prevention of contrast nephropathy on patients under intravenous pyelography and contrast CT. **Adv Biomed Res** 2012; 1(1):28.

**Masoud Amiri** and Roya Kelishadi. Comparison of models for predicting outcomes in patients with coronary artery disease focusing on microsimulation. **Int J Prev Med** 2012; 3(8):522-530.

**Masoud Amiri** and Roya Kelishadi. Can Salt Hypothesis Explain the trends of mortality from stroke and stomach cancer in western Europe? **Int J Prev Med** 2012; 3(6):377-8.

Rafiei H., **Amiri M**. and Moghaddassi J. Skin irritation because of electrocardiograph lead in patients in intensive care unit. **International Wound Journal** 2012: 1-2.

**Masoud Amiri**. *Early life conditions and trends in mortality at later life: is there any relationship?* **Int J Prev Med** 2011; 2(2): 53-55.

**Masoud Amiri**. Stomach cancer mortality in the future: Where are we going? **Int J Prev Med** 2011; 2(2): 101-102.

**Masoud Amiri**. Can Barker's hypothesis explain the observed different trends of mortality from ischemic heart disease and stroke in Western Europe? (Submitted)

**Masoud Amiri**. Can French Paradox hypothesis explain the observed different trends of mortality from ischemic heart disease and stroke in Western Europe? (Submitted)

Masoud Sadeghi, Mohammad Reza Hojjati, Masih Hoseini and **Masoud Amiri**. The distribution of Enteroendocrine cells in small intestine in Rats (Submitted).

Masoodi R., Etemadifar S. and **Amiri M**. *Correlation between quality of life and perceived satisfaction in multiple sclerosis care givers. The effect of empowerment program* (Submitted).

Masoodi R., Etemadifar S. and **Amiri M**. *The effect of family-centered empowerment model on skill, attitude and knowledge of multiple sclerosis caregivers* (Submitted).

Masoodi R., Etemadifar S. and **Amiri M**. *The effect of family-centered empowerment model on quality of life of care givers with multiple sclerosis patients* (Submitted).

**Amiri M**, Janssen F. and Kunst AE. *The decline in stomach cancer mortality: exploration for the future in Europe* . **Eur J Epidemiol** 2011; 26:23-28.

Kunst AE, Amiri M, and Janssen F. *The decline in stroke mortality. Exploration of future trends in seven Western European countries.* **Stroke** 2011; 42:2126-2130.

Amiri M, Janssen F. and Kunst AE. *The decline in ischemic heart disease mortality in seven European countries: exploration of future trends.* **J Epidemiol Community Health** 2011; 65(8): 676-81.

Amiri M. *Determinants of heart diseases: An overview.* (In progress).

Amiri M. *Medication therapy in patients with stable coronary artery disease: An overview.* (In progress).

Kunst AE and Amiri M. *Longer generations, longer lives? Associations between body height and mortality trends among birth cohorts born between 1860 and 1940 in France and the Netherlands* (In progress).

Amiri M, Kunst AE, Janssen F, Mackenbach JP. *Trends in stomach cancer mortality in relation to living conditions in childhood. A study of trends among birth cohorts born between 1860 and 1939 in seven European countries.* **Eur J Cancer.** 2006 Dec; 42(18): 3212-3218.

Amiri M, Kunst AE, Janssen F, Mackenbach JP. *Cohort-specific trends in stroke mortality in seven European countries were related to infant mortality rates.* **J Clin Epidemiol.** 2006 Dec; 59(12): 1295-302.

Baghbanian P, Sarraf Zadegan N, Sadeghi M, Rafiei M, Tavassoli A, Amiri M. *Incidence and morbidity of coronary artery disease in Urban population in Isfahan, Iran.* (In progress).

Shojaei H, Shooshtaripoor J, Amiri M. *Efficacy of simple handwashing in reduction of microbial hand contamination of Iranian food handlers.* **Food Research International.** 2006; 39:525-529.

Amiri M, Kunst AE, Janssen F, Mackenbach JP. *The relation of trends in IHD and stroke mortality with infant mortality rate. A time series study among cohorts born between 1860 and 1939 in seven European countries.* **European Journal of Heart Failure Supplements.** 2004; 3(1): 137.

Asgary S, Naderi GH, Sadeghi M, Kelishadi R, Ghannadi R, Amiri M. *Anti-hypertensive effect of Iranian *Crataegus Curvisepala* Lind: a randomized double-blind study.* **Drugs Exp Clin Res.** 2004; 30(5-6): 221-5.

Roya Kelishadi, Nizal Sarraf Zadegan, Masoud Amiri. *Zinc and Copper Status in Children with High family risk of premature Cardiovascular Disease.* **Annals of Saudi Medicine.** 2002; 22(5-6):291-4.

M. Amiri, R. Vakili, A. Jalali, N. Sarraf-Zadegan. *The hypocholesterolemic effect of brewer's yeast.* **Heart Views.** 2002; 2(4).

N.Sarraf-Zadegan, M. Amiri, S. Maghsoudloo. *Helicobacter pylori relation to acute myocardial infarction in an Iranian sample.* **Coronary Health Care.** 2001; 5:202-7.

Roya Kelishadi, Mahin Hashempour, Nizal Sarraf Zadegan, **Masoud Amiri**. *Trend of Atherosclerosis risk factors in children of Isfahan*. **Asian Cardiovasc Thorac Ann**. 2001; 9:36-40.

R Kelishadi, M Hashemi, N Sarraf-Zadegan, and **M Amiri**. *The trend of coronary heart disease risk factors in children and adolescents in Isfahan, Iran (1993–1999)*. **Atherosclerosis**. 2000; 151(1): 257.

N.Sarraf-Zadegan, **M. Amiri**, S. Maghsoudloo. *The association between antibody titers to helicobacter pylori, chronic coronary heart disease and acute myocardial infarction*. **Atherosclerosis**. 2000; 151(1): 28.

#### **National (Iranian) Journals:**

Rafiei H., Arab M., Ranjbar H., Sepehri G., Arab N. and **Amiri M**. The prevalence of potential drug interactions in Intensive Care Units. **Iranian Journal of Critical Care Nursing** 2012; 4(4): 191-196.

Naderi Gh, Sarraf Zadegan N, Boshtam M, Asgari S, Afyooni A, Jalali A, Najafian J, **Amiri M**, et al. *New risk factors for cardiovascular disease in Isfahan urban community*. **Journal of Kerman University of Medical Sciences**. 2004; 11(1): 28-35.

Sajadi F, Mohammadifard N, **Amiri M**, et al. *The prevalence of type II diabetes and its association with cardiovascular risk factors in Isfahan city, Iran*. **J of Mashhad University of Medical Sciences**. 2003; 46(81): 68-71.

Gh.Naderi, N.Sarafzadegan, M.Boshtam, S.Asgary, A.Afuoni, A.Jalali, J.Najafian, **M Amiri**, H. Samarian, S. Zolfaghari, M. Hajarzadeh, M. Gharipour. New risk factors for cardiovascular disease in Isfahan urban community. **Kerman Medical Journal**. Winter 2003; 11: 28-35.

A. Danesh, **M. Amiri**, Zamani AR, Tazhibi M, and Ganji F. *Knowledge, Attitude and Practice (KAP) Rate of education about breast self-examination in Shahrekordian women in 1998*. **Shahrekord University of Medical Sciences Journal**. Summer 2002; 2: 47-52.

**Masoud Amiri**. *Basic Fundamentals of Clinical Epidemiology*. **Shahrekord Medicine Quarterly Magazine**. 1994 Sep.- Dec.; 5: 1-5.

**Masoud Amiri**. *Malaria and drug Resistance*. **Iranian Quarterly World Health Magazine**. March-June 1987; vol. 3; No. 1: 48-51.

#### **○ Presentations:**

20-24 Oct. 2012      Mortality trends of stomach cancer in Europe by 2030, 20<sup>th</sup> UEG (United European Gastroenterology) Week, Amsterdam, The Netherlands

28-30 Oct. 2011      3<sup>rd</sup> EPS Global International Forum of Regional and Targeted Cancer Therapies (RTCT), Shanghai, China



23-26 Oct. 2005	1 <sup>st</sup> International Cancer Control Congress, Vancouver, Canada
13-16 June 2005	The 7 <sup>th</sup> World Congress on Gastrointestinal Cancer, Barcelona, Spain
11 Dec. 2004	The first Iranian PhD students Seminar on Computer Science, Mathematics and Statistics, Paris, France
22-24 Sep. 2004	Third conference on Epidemiological Longitudinal Studies in Europe, CELSE3, Bristol, UK
15-18 June 2004	SER's 2004 meeting, Salt Lake City, USA
13-16 June 2004	The 5 <sup>th</sup> International Heart Health Conference, Milan, Italy
12-15 June 2004	Heart Failure Update 2004, Wroclaw, Poland
19-22 April 2004	12th annual public health forum, Brighton, UK
27 July- 1 Aug. 2002	Xth International Congress of Bacteriology and Applied Microbiology, Paris, France
24-27 Feb. 2002	IEA South East Asia Congress of Epidemiology, Jhansi, India (two presentations)
15-17 Jan. 2002	First GCC Cardiovascular Conference, Doha, Qatar
27-31 May 2001	The 5 <sup>th</sup> international conference on preventive cardiology, Osaka, Japan
23-25 Oct. 2000	5 <sup>th</sup> IEA Eastern Mediterranean Regional Scientific Meeting, Manama, Bahrain
9-12 Oct. 2000	American Congress on Cardiac Rehabilitation, Cardiology Update 2000, Havana, Cuba
25-29 June 2000	The XIIth International Symposium on Atherosclerosis, Stockholm, Sweden
4-7 May 2000	XXXVth Middle East Medical Assembly and the 2 <sup>nd</sup> Eastern Mediterranean Congress on Heart Health, Beirut, Lebanon
10-14 Oct. 1999	International Congress of Heart Health in Developing Countries, New Delhi, India
16-20 May 1999	International Congress of Physiology and Pharmacology, Tehran, Iran
8-10 Sep. 1998	Congress of Lung Diseases, Isfahan, Iran
19-21 May 1998	Iranian Congress of Nosocomial Infections, Tehran, Iran

13-16 May 1996	International Congress of Geographic Medicine (oncology), Shiraz,Iran
24-26 April 1996	The 3 <sup>rd</sup> National Congress of Zoonosis in Iran, Meshad, Iran
10-12 Aug. 1993	Seminar of Accidents Prevention, Shahrekord, Iran
27-28 May 1992	Seminar of Medicine and Industrial Works, Ghazvin, Iran
2-6 May 1992	International Congress Geographic Medicine (Pediatrics), Shiraz, Iran
5-8 April 1991	Iranian Congress of Occupational Health, Isfahan, Iran
5-9 Oct. 1990	Iranian Congress of Tuberculosis, Meshad, Iran