



Nader Jahanmehr

PhD, Health Economics

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Education

- Jan 2010 – Mar 2015* **Tehran University of Medical Sciences**
PhD, Health Economics, Iran
- Oct 2008 – Feb 2010* **Tehran University of Medical Sciences**
MSc, Health Economics , Iran
- Oct 2000 – June 2004* **Tehran University of Medical Sciences**
BS, Health Care Management , Iran

Experience

- Faculty Member** at Safety Promotion and Injury Prevention Research Center, Iran
September 2017 - Present
- Head of Health Economics Department** at Ministry of Health and Education of Iran
March 2017 - Present
- Agent for International Affairs** at School of Public Health, Shahid Beheshti University of Medical Sciences, Tehran, Iran
December 2016 - Present
- Director of Strategic Planning** at School of Public Health, Shahid Beheshti University of Medical Sciences
November 2016 - Present
- Assistant Professor** at School of Public Health Shahid Beheshti University of Medical Sciences
September 2015 – Present

Awards & Grants:

- Superior lecturer** at Iran National health services management congress, 2009

Skills & Activities

- Skills:*
- Health Economics
 - Health Systems, Public Health
 - Health Financing
 - Performance Evaluation of health care organizations

- Systematic Reviews
- Economic Burden of Disease
- Economic Evaluation of healthcare projects and services
- Health Technology Assessment (HTA)
- Software: STATA, TreeAge, Endnote, Deap, Microsoft Office(Word, Excel, ...)
- Technical Analysis of stock market
- Proposal Writing
- Search in Scientific databases
- Designing of workshops and training courses
- Business Model Designing
- Health Service Research
- Factor Analysis, Data Envelopment Analysis, Stochastic Frontier Analysis

Languages English, Turkish, Kurdish, Persian

Scientific Memberships GBD Collaborator network since 2015

The International Health Economics Association since 2010

Scientific association of health economics in Iran since 2006

Scientific association of hospital management in Iran since 2012

Journal Publications

Emmanuela Gakidou, Ashkan Afshin, et al: *Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10110):1345-1422.

Simon I Hay, Amanuel Alemu Abajobir, et al: *Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10100):1260-1344., DOI:10.1016/S0140-6736(17)32130-X

Theo Vos, Amanuel Alemu Abajobir, et al: *Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10100):1211-1259., DOI:10.1016/S0140-6736(17)32154-2

Mohsen Naghavi, et al: *Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10100):1151-1210., DOI:10.1016/S0140-6736(17)32152-9

Nancy Fullman, Ryan M. Barber, et al: *Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: An analysis from the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10100):1423-1459., DOI:10.1016/S0140-6736(17)32336-X

- Amanuel Alemu Abajobir, et al: *Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016*. The Lancet 09/2017; 390(10100):1260-1344., DOI:10.1016/S0140-6736(17)32366-8
- Ehsan Zarei, Sima Marzban, Nader Jahanmehr, Maryam Nahvi: *Utilization of Dental Services and Its Out-of-Pocket Payments: A Study in Dental Clinics of Ramsar*. The Journal of Osaka University Dental School 06/2017; 41(2):171-182., DOI:10.22038/JMDS.2017.8810
- Ryan M. Barber, Nancy Fullman, et al: *Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015*. The Lancet 05/2017; 390(10091)., DOI:10.1016/S0140-6736(17)30818-8
- Ibrahim Khalil, et al: *Burden of Diarrhea in the Eastern Mediterranean Region, 1990–2013: Findings from the Global Burden of Disease Study 2013*. The American journal of tropical medicine and hygiene 10/2016; 95(6):1319-1329., DOI:10.4269/ajtmh.16-0339
- Theo Vos, Christine Allen, et al: *Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1545-1602., DOI:10.1016/S0140-6736(16)31678-6
- Nicholas J Kassebaum, Ryan M Barber, et al: *Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1775-1812., DOI:10.1016/S0140-6736(16)31470-2
- Haidong Wang, Mohsen Naghavi, et al: *Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1459-1544., DOI:10.1016/S0140-6736(16)31012-1
- Mohammad H. Forouzanfar, et al: *Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1659-1724., DOI:10.1016/S0140-6736(16)31679-8
- Haidong Wang, et al: *Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1725-1774., DOI:10.1016/S0140-6736(16)31575-6
- Stephen S. Lim, Kate Allen, et al: *Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015*. The Lancet 10/2016; 388(10053):1813-1850., DOI:10.1016/S0140-6736(16)31467-2
- Ali H Mokdad, et al: *Health in times of uncertainty in the eastern Mediterranean region, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013*. The Lancet Global Health 08/2016; 4(10)., DOI:10.1016/S2214-109X(16)30168-1
- Haidong Wang, et al: *Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: The Global Burden of Disease Study 2015*. The Lancet HIV 08/2016; 3(8):e361–e387., DOI:10.1016/S2352-3018(16)30087-X
- Nader Jahanmehr, Arash Rashidian, Ardeshir Khosravi, Farshad Farzadfar, Mohammad Shariati, Reza Majdzadeh, Ali Akbari Sari, Alireza Mesdaghinia: *A Conceptual Framework for Evaluation of Public*

Health and Primary Care System Performance in Iran. Global journal of health science 07/2015; 7(4)., DOI:10.5539/gjhs.v7n4p341

S Rezaei, T Miraki, N Jahanmehr, F Gharibi: *The Estimation of Production Function in Educational Hospitals of Kurdistan University of Medical Sciences (2007-2011)*.

T Miraki, S Rezaei, N Jahanmehr, M Mohammadi, F Gharibi: *Assessment of performance of the hospitals of Kurdistan University of Medical Sciences by use of Pabon Lasso Model (2007-2011)*. Scientific Journal of Kurdistan University of Medical Sciences 01/2014; 19(1):2014.

Arash Rashidian, Nader Jahanmehr, Samer Jabbour, Shehla Zaidi, Fatemeh Soleymani, Maryam Bigdeli: *Bibliographic review of research publications on access to and use of medicines in low-income and middle-income countries in the Eastern Mediterranean Region: Identifying the research gaps*. BMJ Open 10/2013; 3(10):e003332., DOI:10.1136/bmjopen-2013-003332

Thesis

| Supervisor | Degree | Thesis |
|--|--------|---|
| Dr. Arash Rashidian Full Professor, Department of health economics and Management. Tehran University of Medial Sciences | Ph.D | Evaluation and ranking the performance of public health and primary care system in Iran |
| Dr. Arash Rashidian Full Professor, Department of health economics and Management. Tehran University of Medial Sciences | MSc | Measuring the technical efficiency of all University of Medical Sciences in Iran during the years 2002-2007 |
| Dr. Hossain Dargahi Associate Professor, Department of Healthcare Management, Tehran University of Medial Sciences | BS | Determine the attitude of hospital managers about implementation of management theories and principals |

Research Project

- Benchmarking and Trend Analysis of Health Related Sustainable Development Goals in Iran. Ministry of Health and Medical Education, Islamic Republic of Iran And Country Office of the WHO, Iran. May 2017, Tehran, Iran
- Annual analysis of fiscal space for health and forecasting it for years 2020, 2025 and 2030. National Institute of Health Research (NIHR), Iran, 2018
- Identification of Priority Policy Research Questions in the area of Access to and Use of Medicines in EMRO Countries: focusing on Iran, Lebanon and Pakistan. National Institute of Health Research (NIHR), 2012. http://www.who.int/alliancehpsr/projects/tehranmedsciences_medicines/en/index.html
- Safety, effectiveness and cost-effectiveness of providing rehabilitation services to patients with acute stroke at hospital in comparison with outside the hospital, National Institute of Health Research (NIHR), Iran, 2017
- Designing a monitoring and evaluation framework for health services delivery system in new Health Promotion Organization (HPO) in Iran. Non-communicable Disease Research Center, Tehran University of Medical Sciences, Iran, 2016
- Measuring the productivity of Iran's all University of Medical Sciences, Tehran University of medical sciences, 2010.

- Geographical distribution of perinatal care services in the Islamic Republic of Iran, National Institute of Health Research (NIHR), 2009.
- Evaluation and Ranking of Public Health and Primary Care System Performance in Iran. Ministry of Health and Medical Education, Iran. 2015

Workshops and short courses

- Systematic review, Iran University of medical sciences, Tehran, Iran, November 2007
- Economic Evaluation for health service projects (Training of Trainer), National Institute of Health Research, a 3-day workshop, Iran, January 2010
- Advanced economic valuation of health services. National Institute of Health Research, 3-day, June 2010
- Advanced Search in electronic resources. 2-day, Tehran University of Medical Sciences, 2010
- Endnote software. Tehran University of Medical Sciences, July 2010
- Workshop on review and critique of article. Tehran University of Medical Sciences, January 2012
- Scientific writing. Tehran University of Medical Sciences, January 2012
- Workshop on how to publish a scientific article. Tehran University of Medical Sciences, December 2012
- Workshop on how to publish an article in scientific journals , By the Institute of Springer and Edanz at Tehran University of Medical Sciences, November 2011
- Teaching strategies and techniques workshop. Tehran University of Medical Sciences, 2011
- International workshop of hospital management. Tehran University of Medical Sciences, 2011