# Mehdi Basakha

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Google Scholar: https://scholar.google.com/citations?user=um5cbaAAAAAJ&hl=en

Scopus: https://www.scopus.com/authid/detail.uri?authorld=56131524800

WoS: https://publons.com/researcher/G-1429-2017/

Research interests: Population Economics, Poverty and Inequalities, Health Economics

### **Academic Qualifications**

(2009-2014)	Ph.D. Economics- Health Economics, Tarbiat Modares University, Tehran, Iran, 2009-2014.
	Dissertation: "Macroeconomic Effects of Ageing in Iran".
(2006-2009)	M.A. Economics, Tarbiat Modares University, Tehran, Iran, 2006-2009.
	Dissertation: "Effectiveness of Public Health and Education Spending in OIC Countries".
(2001-2005)	<b>B.A.</b> Economics and Business, <i>Urmia University</i> , Urmia, Iran, 2001-2005.

## **Academic Work Experiences**

(2013-Now)	Faculty member, Department of Social Welfare Management, University of Social Welfare and
(2010 11011)	
	Rehabilitation Science (USWR).
(2019-Now)	Part time faculty member, Social Determinants of Health Research Center, USWR.
(2019-2020)	Part time faculty member, Department of Rehabilitation Management, USWR.
(2010- 2012)	Instructor, Department of Economics, University of Economics.
(2011- 2016)	Instructor, Department of Economics, Islamic Azad University.
(2011- Now)	Instructor, Department of Energy Economics, Petroleum University of Technology.

# **Professional Membership and Administrative Duties**

(2010-2015)	Tadbir Economic Research Institute, International Economics Department, Member.
(2018-Now)	Iranian Health Economics Association, Member.
(2010-2012)	Expediency Discernment Council, Young Elite Consultants, Member
(2008-2018)	Academic Center for Education, Culture and Research (ACECR), Scientific Council of Economics Department, Member.
(2015-2022)	USWR, e-Learning Committee, Secretary.
(2014-2022)	<i>USWR</i> , Student Research Committee, Research in Education Committee, and Scholarship Committee, etc, Member.

#### **Publications**

#### A. Published Papers (In International Peer Reviewed Journals)

- 1. Yavari K, Hoseini E, Afzali V and <u>Basakha M.</u> The Effects of Trade and Financial Liberalization on Financial Development: Case of MENA Countries. *International Economic Studies*. 2012; 40 (1): 57-66.
- 2. <u>Basakha M</u>, Yavari K, Sadeghi H, Naseri A. Aging and Cost Disease in Iranian Health Sector. *Journal of Research in Health Science*. 2014; 14 (2):152-156.
- 3. Mohaqeqi H, <u>Basakha M</u>\*, Ghaedamini G. Women's Well-Being in Iran: Territorial Analysis Using a Multidimensional Approach. *Social Indicators Research*, 2017; 137 (3), 1061-1072.
- 4. Vameghi M, Kamal SHM, Sajjadi H, Shahbolaghi FM, <u>Basakha M</u>, and Ali D A. Territorial Analysis of Child Well-Being in Iran: Introducing a Multidimensional Index. *Child Indicators Research*. 2018; 11(5), 1465-1475.
- Mohaqeqi H, <u>Basakha M</u>\*, Sajjadi, H. The Prevalence and Risk Factors of Limited Health Literacy in Iran: A Systematic Review and Meta-Regression Analysis. *Journal of Advances in Medical and Biomedical Researches*. 2018; 26(118), 1-8.
- 6. <u>M Basakha</u>, Mohaqeqi H. Industrial development and social welfare: A case study of Iran. *Socio-Economic Planning Sciences*. 2019; 68, 100661.
- 7. Mohaqeqi H, Ghaedamini G, <u>Basakha M</u>, Norouzi, M. Prevalence, Risk and Protective Factors for Substance Abuse among Homeless Males Living in Tehran. *Journal of Substance Use.* 2019; 24 (3): 240-244.
- 8. Mohaqeqi H, Ghaedamini G, <u>Basakha M</u>, Makki SA. Multidimensional Child Poverty Index in Iran: Distribution of Deprivation across Provinces. *Journal of Poverty*. 2019; 23 (4): 353-364.
- 9. Kamal, S. H. M., Harouni, G. G., <u>Basakha, M.</u> Spatial pattern of well-being in Tehran: The north-south gap. *Medical Journal of the Islamic Republic of Iran*. 2019; 33, 112.
- 10. Mohaqeqi Kamal, S. H., <u>Basakha, M.\*</u>, Ghaedamini Harouni, G., Makki Alamdari, S., and Sajjadi, S. Alcohol Use among Homeless Men in Tehran, Iran: Risk and Protective Factors. Iranian *Journal of Psychiatry and Behavioral Sciences*. 2019; 13(3).
- 11. Seddighi, H., Nejad, F., and <u>Basakha, M.</u> Health systems efficiency in Eastern Mediterranean Region: a data envelopment analysis. *Cost Effectiveness and Resource Allocation. 2020;* 18(1): 1-7.
- 12. <u>Basakha, M.</u>, Mohaqeqi Kamal, SH.\*, Kardol, T., and Ghaedamini, GR. Development and validation of a scale to measure older adults' information technology acceptance. Gerontechnology. 2020; 19(4): 1-7.
- 13. <u>Basakha, M.</u>, SoleimanvandiAzar, N., Tavangar, F., and Daneshi, S. Economic value of life in Iran: The human capital approach. *Iranian Journal of Public Health*. 2021; 50(2):384-390.
- 14. Mohammadpour F, <u>Basakha M</u>\*, Azari N, Mohaqeqi H. Time driven activity based costing of speech therapy in a rehabilitation clinic, *Iranian Journal of Public Health*. 2021; 50(12):2613-2615.
- 15. Mohaqeqi Kamal, S.H., Abolfathi Momtaz, Y., <u>Basakha, M.</u> et al. Barriers and facilitators of driving status among older persons. Ageing International, 2021. https://doi.org/10.1007/s12126-021-09431-z
- 16. <u>Basakha, M.</u>\* Economic Profile of Iranian Rehabilitation Services: 2002-2017. *Archives of Rehabilitation*. 2021; 22 (3):278-297.
- 17. Zanjari, N., Abolfathi Momtaz, Y., Mohaqeqi Kamal, S.H., <u>Basakha, M.</u> et al. The Influence of Giving and Receiving Social Support on Older Adults' Well-Being. Clinical Practice and Epidemiology in Mental Health. 2022; 17(61):0-0.
- 18. Mohaqeqi Kamal, S.H., <u>Basakha, M.\*</u>, Alkire, S. Multidimensional poverty and its related factors among the elderly in Iran. *Ageing & Society*. 1-20. doi:10.1017/S0144686X2200023X
- 19. Ahmadi, S., Mohaqeqi Kamal, S.H., <u>Basakha, M.,</u> Soleimanvandiazar, N., Harouni, GG. Substance use among Iranian older adults: opium, a substance for all seasons, *Journal of Substance Use.* 2022; DOI: 10.1080/14659891.2022.2070871
- 20. Mohaqeqi Kamal, S.H., <u>Basakha, M.</u>\* Prevalence of chronic diseases among the older adults in Iran: Does socioeconomic status matter? *Iranian Journal of Ageing*. 2022; 16(4), 468-481.

- 21. Zanjari, N., Mohaqeqi Kamal, S.H., <u>Basakha, M.</u>, Momtaz, Y. Correlates of neighborhood social cohesion among older adults in Iran. *Educational Gerontology*. 2022; 48(8): 345-354.
- 22. Mohaqeqi Kamal, S.H., SoleimanvandiAzar, N., <u>Basakha, M.</u>, Ahmadi, S., Karimi, S.E. (2022). Outpatient health service utilization and associated factors among Iranian older adults: based on Andersen's behavioral model. *Educational Gerontology*. 2022; 48(7): 1-13.
- 23. Mohammadpour, F., <u>Basakha, M.</u>\*, Mohaqeqi Kamal, S.H., Azari, N. Costing the outpatient rehabilitation services: time-driven activity-based costing approach. *Cost Effectiveness and Resource Allocation*. 2022; 20(1), 1-8.
- 24. Aghapour, E., <u>Basakha, M</u>.\*, Mohaqeqi Kamal, S.H., Pourreza, A. Inequality in Private Health Care Expenditures: A 36-Year Trend Study of Iranian Households. *Journal of Preventive Medicine and Public Health*. 2022; 55(4). 379-388.
- 25. Mousavi, S.S., <u>Basakha, M.\*</u>, Nosratinejad, F. Largest public housing project in Iran: are the residents satisfied?' *International Journal of Sustainable Society*. 2022; 14(3):243–257.
- 26. Aghapour, E., <u>Basakha, M.\*</u>, Mohaqeqi Kamal, S.H., Pourreza, A. Decomposed trends of Iranian private health expenditures: Should inequality be appreciated? *Medical Journal of The Islamic Republic of Iran*. 2022; 36(1):1-11.
- 27. <u>Basakha, M.</u>, Sabbagh Kermani, M., Mohaqeqi Kamal, S.H. Post-Retirement Employment among Iranian Older Adults: The Competition of Two Generation. *Advances in Gerontology*. 2022; 12(4), 375-385.

#### B. Published Papers (Peer Reviewed Journals in Persian Language)

- 1. Ghanbari A. and <u>Basakha M.</u> [Investigating the Effects of Public Health Care Expenditure on Iranian Economic Growth. (Persian)]. Journal of Iranian Economic Researches 2008; 43 (83): 213-251.
- 2. Sabbagh M., Yavari K. and <u>Basakha M.</u> [Effects of Services Sector Openness on Economic Growth in Selected OIC Countries. (Persian)]. *Quarterly Journal of New Economy and Commerce 2008*; 3 (12): 1-26.
- 3. Sabbagh M., and <u>Basakha M.</u> [Good Governance and efficacy of Public Spending: Case of OIC Health care and Education Expenditure. (Persian)]. *Journal of Iranian Economic Researches* 2009; 44 (86): 109-130.
- 4. Hoseininasab E. and <u>Basakha M.</u> Relative [Efficiency of Iranian health sector among some Islamic countries. (Persian)]. *Journal of Health Administration* 2009; 12 (36): 9-16.
- 5. Sadeghi H, <u>Basakha M</u> and Shaghaghi V. [Relation of Economic Growth with Poverty and Inequality in Developing Countries. (Persian)]. *Social Welfare Quarterly 2009*; 9 (33): 27-44.
- 6. Naseri A, <u>Basakha M</u>, Masaeli A and Hasanzade M. [Effects of Government Expenditure on Non-Farm Employment and Poverty in the Iranian Rural Sector. (Persian)]. *Quarterly Journal of the Economic Research* 2009; 9(4): 42-64.
- 7. Sabbagh M, Yavari K, <u>Basakha M</u> and Shahtahmasbi E. [Education and Health Expenditure Efficiency in OIC Countries: Using a DEA Approach. (Persian)]. *Quarterly Journal of the Economic Research 2009*; 9(4): 65-88.
- 8. Hoseininasab E, Movaghari H and <u>Basakha M.</u> [Main Determinants of Industrial Firms: Using SCAD Power Function. (Persian)]. *Journal of Iranian Economic Researches* 2010; 50 (92), 239-263.
- 9. <u>Basakha M</u>, Sabbagh M and Yavari K. [Effects of Government Health Expenditure on Health Outcomes. (Persian)]. Quarterly Journal of Hakim 2010; 13 (2): 51-58.
- 10. <u>Basakha M</u>, Agheli L and Masaeli A. [Ranking of Iranian Provinces by Quality of Life Index. (Persian)]. *Social Welfare Quarterly 2010*; 10 (37): 97-125.
- 11. Sadeghi H, Masaeli A and <u>Basakha M.</u> [Calculation of Human Development Index in Iranian Provinces by using fuzzy Method. (Persian)]. *Social Welfare Quarterly 2010*; 10 (37): 129-153.
- 12. <u>Basakha M</u>, Sabbagh M. and Yavari K. [The Effectiveness of Government Expenditures on Human Development Indicators Case study: Organization of Islamic Countries. (Persian)]. *Journal of Health Administration 2011*; 14(45), 11-26.
- 13. Ahmadi A. and <u>Basakha M.</u> [The role of Behavioral Economics in Explanation of Physicians Behavior. (Persian)]. Health Economics 2011; 1(1): 51-68.

- 14. Dashti N. and <u>Basakha M.</u> An [Economic Approach to Physician Behavior and Fee Splitting. (Persian)]. *The Iranian Journal of Medical Law 2012*; 6 (23): 73-96.
- 15. Shahtahmasbi E, Sadeghi H, <u>Basakha M</u> and Nesaei Kh. [Evaluation of Relative Efficiency in Health Care Expenditure: Case of Developing Countries. (Persian)]. *Health Information Management 2012*; 10 (2): 1-15.
- 16. <u>Basakha M\*</u>, Yavari K, Sadeghi H. and Naseri AR. [An aging population and Baumol's cost disease health threats in Iran. (Persian)]. *Iranian Journal of Applied Economic Studies*. 2014;3(9):169-86.
- 17. Yavari K, <u>Basakha M</u>\*, Sadeghi H. and Naseri A. [Economic aspects of ageing. (Persian)]. *Iranian Journal of Ageing*. 2015; 15; 10(1):92-105.
- 18. <u>Basakha M</u>, Yavari K, Sadeghi H, and Naseri A. [Population aging and Iran's non-oil economic growth. (Persian)]. *Payavard Salamat*. 2015; 15; 9(2):131-46.
- 19. <u>Basakha M</u>, Mohaqeqi Kamal SH, and Pashazadeh H. [Acceptance of Information and Communication Technology by the Elderly People Living in Tehran. (Persian)]. *Iranian Journal of Ageing*. 2019; 13(5):550-63.
- 20. Jahanpour M, Mohaqeqi Kamal SH, Hosseinzadeh S, Sajjadi H. & <u>Basakha M</u>. [Designing and Validation of a Living Standards Questionnaire in Tehran's Elderly Community. (Persian)]. *Iranian Journal of Ageing*. 2019; 14(1):40-51.
- 21. Mousavi SS, <u>Basakha M.</u>\* and Nosrati F. [Residential Satisfaction and its Related Factors among the Residents in Mehr Housing Project of Parand City. (Persian)]. *Social Welfare Quarterly*. 2019; 19(73):39-62.
- 22. Jahanpour M, Mohaqeqi Kamal SH, Hosseinzadeh S, Sajjadi H. & Basakha M. [Designing and Validation of a Living Standards Questionnaire in Tehran's Elderly Community. (Persian)]. Iranian Journal of Ageing. 2019; 14(1):40-51.
- 23. Mohaqeqi Kamal SH, <u>Basakha M</u>\*. [Prevalence of Chronic Diseases Among the Elderly in Iran: Does Socioeconomic Status Matter? (Persian)]. Iranian Journal of Ageing. Forthcoming.
- 24. Izanloo M, <u>Basakha M\*</u>, Mohaqeqi Kamal S H. [Spatial justice in the age-friendly city index of Tehran. (Persian)]. joge. 2021; 6 (2):19-29.
- 25. Masaeli, A., Rezaei, N., Derafshi, K., <u>Basakha, M.</u> Effects of Corona Epidemic on Labor Employment in Iran's Tourism-Related Industries. Tourism Management Studies. 2022; 16: 279-308.
- 26. Hamzei Tehrani, M., Haghighat Monfared, J., <u>Basakha, M.</u> Designing a network of themes for identifying entrepreneurial opportunities in the field of medical tourism. Journal of International Business Administration. 2022; 5(1): 167-182.

#### C. Books (In Persian language)

- 1. Iran's economy in the Vision 2025 (2014). Noor-E-Elm Publication, Tehran. (Persian language)
- 2. Vulnerability of national and international economy of the United States (2014). Tadbir-e- Eghtesad Institute Publication, Tehran. (Persian language)
- 3. The poverty and Inequality among Iranian older Adults: status and causes (2021). Rahman non-profit organization, Tehran. (Book chapter in Persian language)

#### **Presentations at National and International Conferences**

- 1. Masaeli A, <u>Basakha M.</u> "Human Resource Management Strategies in Health Sector", 6<sup>th</sup> conference on human resource management, Tehran, 1 Aug, 2010. [In Persian]
- 2. <u>Basakha M</u>, Sahabi B and Masaeli A. "Interrelations between Social Capital, Health and Mental Health", 1<sup>st</sup> National Conference on Social Determinants of Health, Tehran University of Medical Sciences, 13 Oct, 2010, [In Persian]
- 3. <u>Basakha M</u>, Assari A and Ahmadi A. "Physician Economics and the Derivatives of Fee Splitting", 3<sup>rd</sup> International congress in medical law, Kish, 20 Feb, 2011. [In Persian]
- 4. <u>Basakha M</u> and Masaeli A. "Economic Survey of Information Technology Effects in Healthcare", 1<sup>st</sup> International congress of ICT application in the health sector, Babolsar, 19 Oct, 2011. [In Persian]

- 5. Ahmadi A and <u>Basakha M.</u> "Economic Principles of Energy Management in Hospitals", 1<sup>st</sup> National Congress on Energy Management in Health Facilities, Tehran, 18 Feb, 2011. [In Persian]
- 6. Masaeli A and <u>Basakha M.</u> "Financial Protection in Iranian Healthcare System", 1<sup>st</sup> World Conferences on Business, Economics and Management, Antalya, 3 May, 2012.
- 7. <u>Basakha M</u>, Ahmadi A and Yavari K. "Time Driven Activity Based Costing in Health Firms", 5<sup>th</sup> International Conference on Performance Based Budgeting, Tehran, 26 Dec, 2012. [In Persian]
- 8. <u>Basakha M</u>, Yavari K, Sadeghi H and Naseri A. "The Macroeconomic Effects of Aging in Iran", *the 20<sup>th</sup> IAGG World Congress of Gerontology and Geriatrics*, Seoul, 23 Jun, 2013.
- 9. <u>Basakha M</u>, Yavari K. Sadeghi H and Naseri A. "Aging and Menace of the Healthcare Expenditure in Iranian Health Sector", 2<sup>nd</sup> World Conference on Business, Economics and Management, Antalya, 25 Apr, 2013.
- 10. Yavari K and <u>Basakha M</u>. "e-Business Model for Iranian Health Sector and its Acceptance Among Health Professionals", 8<sup>th</sup> national and 1<sup>st</sup> International Conference on Electronic Commerce and Economic, Tehran, 19-21 Ma, 2013. [In Persian]
- 11. Yavari K and <u>Basakha M.</u> "An Economical Model of Addiction in Iran", 1<sup>st</sup> Congress on Addiction and Risky Behavior, 7-8 May, 2013. [In Persian]
- 12. <u>Basakha, M.</u> (2016). "Estimating the Social Price of a Cigarette". 10<sup>th</sup> Annual International Congress on Addiction Sciences, Tehran, Iran, 9-11Septambr.
- 13. <u>Basakha, M.</u> (2016). "Social Cost-Benefit analysis of Cigarette Consumption". *10<sup>th</sup> Annual International Congress on Addiction Sciences*, Tehran, Iran, 14-16 September.

### **Workshops (Selected)**

- (2013) Electronic Commerce and Economy. Ministry of Industry, Mining and Commerce, Tehran.
- (2015) Scientific Search. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2015) Basics of STATA. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2015) Critical Appraisal. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2016) Ethics on Scientific Publications. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2018) e-Learning. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2018) Multiple Mini Interview. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2018) Filliped Classroom. University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2020) Advances Scientific Search, University of Social Welfare and Rehabilitation Sciences, Tehran.
- (2020) Questionnaire development and validation, University of Social Welfare and Rehabilitation Sciences, Tehran.

### Grants

- (2008) "Rural Development: Entrepreneurship and Employment in the Rural Sector of Bushehr Province". Academic Center for Education, Culture and Research (ACECR), Tehran, Iran.
- (2008) "Comparative Advantage in Bushehr Province and Offering Business Plans for Employment expansion". Academic Center for Education, Culture and Research (ACECR), Tehran, Iran.
- (2012) "Inflation in Iran's Economy". General Inspections Organization, Tehran, Iran.
- (2014) "Privatization of Transmission and Sub-transmission in Electricity Sector". Khorasan Regional Electricity Company,

		Mashhad, Iran.
(2	018)	"Inequality in Iranian households Expenditures. Department of Social Welfare Management", University of Social Welfare and Rehabilitation Sciences, Tehran.
(2	020)	"Costing the outpatient rehabilitation services in Nezam-Mafi clinic", Department of Social Welfare Management, University of Social Welfare and Rehabilitation Sciences, Tehran.
(2	2022)	"Causal relationship between government social policies and the Covid-19 outbreak in Iran", Iranian National Science

### **Awards and Honors**

Foundation, Tehran, Iran.

(2013)	Vice President and Ministry of Sciences: National Brilliant Student Award.
(2014)	Alborz Foundation: National Diligent Student Award.
(2009)	Tarbiat Modares University: Top student Award.
(2009)	Tarbiat Modares University: Outstanding Student Award.
(2012)	National Elite Foundation: Military Services Waiver Award.
(2022)	USWR: Educational Development Award.
(2015-2022)	USWR: Academic Performance Award.

## **Research Interests**

Health Economics; Inequality Analysis; Ageing, Wellbeing; Population Economics.

# References

Dr. Majid Sabbagh. Kermani. California State University, mkermani@fullerton.edu

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