



## Ibrahim Abdollahpour

### Contact Information

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### Academic Rank

Assistant professor  
MSc, PhD in Epidemiology

### About

I'm interested in the causal inference methods and methodology. Etiology, primary and secondary outcomes of non-communicable disease including multiple sclerosis is my fundamental research interest.

### Research Interest

۱. Non-communicable disease (Multiple sclerosis, ...)
۲. Causal inference
۳. Observational Methods; especially Case-Control studies
۴. Questionnaire development

## EDUCATION

### ۱. PhD

School of Public Health and Institute of Public Health Research, Tehran University of Medical Sciences, 2016

### ۲. MSc

School of Public Health and Institute of Public Health Research, Tehran University of Medical Sciences, 2010

## THESIS TITLE

PhD

- Estimating the Marginal Causal Effect of life style factors on MS using stratification score and propensity score: A population based incident case-control study

MSc

- Caregiver burden and its determinants in caregivers of patient with Dementia in Iran; development of the Iranian version of Caregiver Burden questionnaire using content validation process

## LANGUAGE SKILLS

English

- Reading: Good, Writing: Good

Farsi

- Speaking: Native, Reading: Native, Writing: Native

## WORK EXPERIENCE

۱. Faculty member, Isfahan neuroscience research center, Isfahan university of medical sciences, ۲۰۱۹-now
۲. Faculty member, department of epidemiology, Arak university of medical sciences, 2016-2019
۳. Research consultant in children's medical center, Tehran, 2012-2015

## COURSE TEACHING

۱. Epidemiology (PhD and Master students)  
۱۰ times
۲. Epidemiology, introductory course  
۱۰ times

۳. Research methodology  
۱۰ times
۴. Biostatistics  
۱۰ times

## WORKSHOPS

۱. P  
Research Methodology
۲. P  
Research Methodology
۳. P  
Questionnaire development
۴. P  
Questionnaire development  
Research methodology 2019, (Faculty member of Isfahan University of medical science)

## GRANTS

۱. Tehran University of Medical Sciences: Estimating the marginal causal effect of life-style factors on Multiple sclerosis; a population-based incident case-control study in Tehran Iran.2013-15
۲. Tehran University of Medical Sciences: Emotional intelligence in medical and nonmedical student.2011
۳. Tehran University of Medical Sciences: Standardization of "Patient Pain (P.P.Q), Symptom Distress Scale ) The brief Pain Inventory (BQ-17 item)" Questionnaires, 2011
۴. Tehran University of Medical Sciences: Caregiver burden in patient with Dementia and its determinants; with development of the Caregiver Burden questionnaire – Iranian version, 2009
۵. Kurdistan University of Medical Sciences: Quality of life and factors related to it among governmental staff in Kurdistan province , 2010
۶. Urmia University of Medical Sciences: Quality of life and its associated factors among governmental staff in Boukan city, 2009.
۷. Urmia University of Medical Sciences: Migraine prevalence and its associated factors among High School students in Boukan city, 2010

## PAPERS

- WOS:  
[http://apps.lib.wosg.ir/Search.do?product=WOS&SID=8ELrTXbT7KwyFabJRI5&search\\_mode=GeneralSearch&prID=a24ef096-0864-4575-8688-ebd8d6e8d08d](http://apps.lib.wosg.ir/Search.do?product=WOS&SID=8ELrTXbT7KwyFabJRI5&search_mode=GeneralSearch&prID=a24ef096-0864-4575-8688-ebd8d6e8d08d)
- Pubmed:  
<https://pubmed.ncbi.nlm.nih.gov/?term=Abdollahpour+Ibrahim&sort=date&size=200>
- Google scholar;  
[https://scholar.google.com/citations?hl=en&user=ZYs3pV4AAAAJ&view\\_op=list\\_works](https://scholar.google.com/citations?hl=en&user=ZYs3pV4AAAAJ&view_op=list_works)
- English

- ۱- **Abdollahpour I**, Saharnaz Nedjat, Amir Almasi-Hashiani, Maryam Nazemipour, Mohammad Ali Mansournia, Miguel Angel Luque-Fernandez Estimating the Marginal Causal Effect and Potential Impact of Waterpipe Smoking on Risk of Multiple Sclerosis Using the Targeted Maximum Likelihood Estimation Method: A Large, Population-Based Incident Case-Control Study, **American Journal of Epidemiology**, Volume 190, Issue 7, July 2021, Pages
- ۲- **Abdollahpour I** , Dejan Jakimovski ,Nitin Shivappa James R. Hébert , Farhad Vahid, Saharnaz Nedjat, Mohammad Ali Mansournia, Bianca Weinstock-Guttman Dietary inflammatory index and risk of multiple sclerosis: Findings from a large population-based incident case-control study, **Clinical Nutrition**

- ۴- **I Abdollahpour**, S Nedjat, MA Sahraian, MA Mansournia, P Otahal, Ingrid van der Mei, Waterpipe smoking associated with multiple sclerosis: A population-based incident case-control study. **Multiple Sclerosis Journal**, 1352458516677867
- ۵- **Abdollahpour I**, Maria Pia Sormani, Saharnaz Nedjat, Mohammad Ali Mansournia, Ingrid van der Mei, The role of nutritional factors during adolescence in multiple sclerosis onset: A population-based incident case-control study. **Nutritional Neuroscience**.
- ۶- **I Abdollahpour**, S Nedjat, Y Salimi, MA Mansournia, F Vahid, The role of dietary antioxidant index and index of nutritional quality in MS onset: finding from an Iranian population-based incident case-control study, **Nutritional Neuroscience**
- ۷- **I Abdollahpour**, S Nedjat, MA Mansournia, S Eckert, B Weinstock-Guttman, Infectious exposure, antibiotic use, and multiple sclerosis: A population-based incident case-control study, **Acta Neurologica Scandinavica**
- ۸- **Abdollahpour I**, Lizarraga AA, Nedjat S, Mansournia MA, Weinstock-Guttman B, Medical History and Multiple Sclerosis: A Population-Based Incident Case-Control Study, **Neuroepidemiology**. ۲۰۱۸ Nov ۲۶;۵۲(۱-۲):۵۵-۶۲. doi: ۱۰.۱۱۵۹/۰۰۰۲۹۴۳۵۷
- ۹- **I Abdollahpour**, S Nedjat, MA Mansournia, MA Sahraian, JS Kaufman, Estimating the Marginal Causal Effect of Fish Consumption during Adolescence on Multiple Sclerosis: A Population-Based Incident Case-Control Study, **Neuroepidemiology** 50 (2-3), 111-118
- ۱۰- **I Abdollahpour**, S Nedjat, MA Mansournia, MA Sahraian, I van der Mei, Lifestyle factors and multiple sclerosis: A population-based incident case-control study, **Multiple sclerosis and related disorders** 22, 128-133
- ۱۱- **I Abdollahpour**, S Nedjat, Y Salimi, R Moradzadeh, MA Mansournia No association between socioeconomic status and risk of multiple sclerosis: A population-based incident case-control study in a developing country, **Multiple sclerosis and related disorders** 25, 292-296.
- ۱۲- **I Abdollahpour**, S Nedjat, MA Mansournia, S Eckert, B Weinstock-Guttman, Stress-full life events and multiple sclerosis: A population-based incident case-control study, **Multiple Sclerosis and Related Disorders**.
- ۱۳- **I Abdollahpour**, S Nedjat, MA Mansournia, MA Sahraian, N Asgari, , Parental ethnicity associated with risk for multiple sclerosis: A population-based incident case-control study in Iran. **Multiple Sclerosis and Related Disorders** 20, 100-103
- ۱۴- **I Abdollahpour**, Saharnaz Nedjat, Mohammad Ali Mansournia, Tibor Schuster, Estimation of the marginal effect of regular drug use on multiple sclerosis in the Iranian population, **Plos One**, 13 (4), e0196244
- ۱۵- S Eskandarieh, S Nedjat, **I Abdollahpour**, AN Moghadasi, AR Azimi, ...Comparing epidemiology and baseline characteristic of multiple sclerosis and neuromyelitis optica: A case-control study, **Multiple Sclerosis and Related Disorders** 12, 39-43
- ۱۶- S Eskandarieh, **I Abdollahpour**, AN Moghadasi, AR Azimi, MA Sahraian, Risk Factors of Multiple Sclerosis and Neuromyelitis Optica, **MULTIPLE SCLEROSIS JOURNAL**, 23 (2), 321-۳۳۱
- ۱۷- Salehi F, **Abdollahpour, I**, Mansournia MA, Sahraian, MA, ...., Uncovering the link between reproductive factors and multiple sclerosis: A case-control study on Iranian females, **Multiple Sclerosis and Related Disorders**, 20, 164-168
- ۱۸- S Eskandarieh, S Nedjat, **I Abdollahpour**, AR Azimi, AN Moghadasi, ..., Environmental risk factors in neuromyelitis optica spectrum disorder: a case-control study, **Acta Neurologica Belgica** 118 (2), 277-287
- ۱۹- S Eskandarieh, S Nedjat, **I Abdollahpour**, AR Azimi, AN Moghadasi, ..., Environmental risk factors in neuro myelitis optica, **MULTIPLE SCLEROSIS JOURNAL** 24 (2), NP16-NP16
- ۲۰- S Eskandarieh, **I Abdollahpour**, AN Moghadasi, AR Azimi, MA Sahraian, Risk Factors of Multiple Sclerosis and Neuromyelitis Optica, **Multiple Sclerosis Journal** 23 (2), 321-321
- ۲۱- **I Abdollahpour**, S Mooijaart, I Aguilar-Palacio, Y Salimi, S Nedjat, Maximilian de Courten Socioeconomic status as the strongest predictor of self-rated health in Iranian population; a population-based cross-sectional study, **Journal of Psychosomatic Research**, 109775
- ۲۲- **I Abdollahpour**, Y Salimi., Dietary patterns and the risk of coronary heart disease among Jordanians: A case-control study. Statistical and methodological issue, **Nutrition, Metabolism and Cardiovascular Diseases** 28 (5), 531-532
- ۲۳- Y Salimi, **I Abdollahpour**, Developing an adherence in hypertension questionnaire short version: MUAH-16—statistical and methodological issues, **The Journal of Clinical Hypertension** 20 (4), ۸۱۶-۸۱۶

- ۲۳- **I Abdollahpour**, S Nedjat, MA Besharat, B Hosseini, Y Salimi, Emotional Intelligence: A Comparison between Medical and Non-Medical Students, **Iranian journal of public health**, 45 (2), 214
- ۲۴- **Abdollahpour, I.**, Noroozian, M., et al. (2011). "Caregiver burden among the family members of patients with dementia." **International Journal of Preventive Medicine**. 3 (8), 544).
- ۲۵- **Abdollahpour, I.**, S. Nedjat, et al. (2010). "Development of a Caregiver Burden Questionnaire for the Patients with Dementia in Iran." **International Journal of Preventive Medicine** 1(4): 233.
- ۲۶- Y Salimi, **I Abdollahpour**, Methodologic and statistical considerations in the propensity score–matched case-control study of effects of antithrombotic therapy on delayed bleeding after gastric endoscopic, **Gastrointestinal endoscopy** 90 (1), 167
- ۲۷- **I Abdollahpour**, S Nedjat, M Noroozian, Y Salimi, R Majdzadeh, Positive Aspects of Caregiving Questionnaire: A Validation Study in Caregivers of Patients With Dementia, **Journal of Geriatric Psychiatry and Neurology**, 0891988716686831
- ۲۸- **I Abdollahpour**, S Nedjat, M Noroozian, Y Salimi, R Majdzadeh, Caregiver burden: the strongest predictor of self-rated health in caregivers of patients with dementia, **Journal of geriatric psychiatry and neurology** 27 (3), 172-180
- ۲۹- **Abdollahpour I**, Mansournia MA, Salimi Y, Nedjat S, Lifetime prevalence and correlates of smoking behavior in Iranian adults' population; a cross-sectional study. **BMC Public Health**. doi: ۱۰.۱۱۸۶/s۱۲۸۸۹-۰۱۹-۷۳۵۸-۰.
- ۳۰- **I Abdollahpour**, S Nedjat, Y Salimi, M Noroozian, R Majdzadeh, Which variable is the strongest adjusted predictor of quality of life in caregivers of patients with dementia? **Psychogeriatrics** 15 (1), 51-57
- ۳۱- **I Abdollahpour**, S Nedjat, Y Salimi, Positive aspects of caregiving and caregiver burden; A study in caregivers of patients with dementia, **Journal of geriatric psychiatry and neurology**, 31 (1), ۲۴-۳۸
- ۳۲- **I Abdollahpour**, Y Salimi, ZJ Shushtari, Migraine and Quality of Life in High School Students: A Population-Based Study in Boukan, Iran, **Journal of child neurology**, 30 (2), 187-192

#### Persian

- ۲۳- **Abdollahpour, I.**, Nedjat, S., et al. (2011). "Performing Content Validation Process in Development of Questionnaires." **Iranian Journal Of Epidemiology** 6(4): 66-74.
- ۲۴- **Abdollahpour, I.**, Noroozian M., Nedjat S., Majdzade R, Psychiatric symptoms in patient with dementia: Prevalence and their relationship with caregiver burden, **Iranian Journal Of Epidemiology** 7 (2), 51-59
- ۲۵- **Abdollahpour, I.**, Yahya salami, (2011). "Quality of life and it's risk factors among governmental staff in Boukan city." **Urmia medical journal**, 22(1): 40-47.
- ۲۶- **Abdollahpour, I.**, Yahya salami, Behnam jabbedari, Maryam Hajji, Prevalence of Migraine and its Triggers in High School Student in Boukan, 2010, **Urmia medical journal**

#### Collaborator in the following global burden of disease (GBD) papers

- ۲۷- The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study 2017
- ۲۸- Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016
- ۲۹- Global, regional, and national incidence, prevalence, and years lived with disability for ۲۵۴ diseases and injuries for ۱۹۵ countries and territories, ۱۹۹۰–۲۰۱۷: a systematic
- ۳۰- Global, regional, and national age-sex-specific mortality and life expectancy, 1950–۲۰۱۷: a systematic analysis for the Global Burden of Disease Study ۲۰۱۷
- ۳۱- Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990 ...
- ۳۲- Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and ...

- ΣΥ-Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of ...
- ΣΞ-Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990 ...
- Σο-Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic ...
- ΣΓ-Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017

## SKILLS

Computer Knowledge

STATA, SPSS,