## PERSONAL INFORMATION

Family name: Maharlouei

First name: Najmeh

Date of birth: January 26, 1976, Shiraz, Iran

Marital Status: Married, one daughter

Highest Academic Degree: Specialty in Community Medicine

**Current Position:** Faculty Member

E-mail: najmeh.maharlouei@gmail.com; maharluei@sums.ac.ir

**Tel/Fax:** +98-713-2309615

**URL for web site:** http://health-policy.sums.ac.ir/en/about\_centre/members/Experts.html

Address: Health Policy Research Center, Building No. 2, 8th Floor, Shiraz Medical School, Shiraz,

Iran

## **MAIN RESEARCH INTERESTS**

Women's Health

- Reproductive Health
- Family Health
- Community Health

## **EDUCATIONAL BACKGROUND**

**11.22.2006 – 12.21.2009** Community Medicine Specialty

Medical school, Department of Community Medicine, Shiraz

University of Medical Sciences, Iran.

Supervisors: Prof. Mehrdad Askarian

**Dissertation:** Predicting hand hygiene among Iranian health care

workers and medical students using the theory of planned behaviour.

09.23.1995 - 09.23.2002	Medical Doctor (MD)

Shiraz Medical School, Shiraz University of Medical Sciences,

Iran.

**Supervisor:** Prof Jamshid Ahmadi

**Dissertation:** To evaluate the prevalence of substance abuse among

Nursing students of Shiraz University of Medical Sciences, 2000.

## **WORKING BACKGROUND**

Position	Name of Institution	Date
Associate Professor	Shiraz University of Medical Sciences	2016- present
Assistant Professor	Shiraz University of Medical Sciences	2010- 2016
Adjunct Teacher	Jackson State University	2011
Instructor	School of Management and Medical Information Sciences, Shiraz University of Medical Sciences	2007-2008
General Practitioner	Hemodialysis ward of Namazee hospital (A referral teaching hospital)	2003-2004
General Practitioner	Emergency Room of Namazee hospital (A referral teaching hospital)	2002-2003

# **TEACHING EXPERIENCES**

	Course Title	Level	Date	Name of Institute
1.	Health care systems	MPH	2018 (Fall Semester)	The SUMS School of
			2019 (Fall Semester)	Medicine
			2020 (Fall Semester)	
2.	Application of Computer in	MPH	2015 (Spring Semester)	The SUMS School of
	Medical sciences		2015 (Fall Semester)	Medicine
			2016 & 2017 (Fall Semester)	
			2017-2020 (Fall Semester)	
3.	Health Information System	MPH	2015-2018	The SUMS School of
			(Spring Semester)	Medicine
4.	Primary health care in Iran and	PhD	2013 & 2015	The SUMS School of
	other countries		(Spring Semester)	Dentistry
				The SUMS School of
				Medicine
			2018 (Fall Semester)	
5.	Health system management	PhD	2013 & 2015	The SUMS School of Dentistry
			(Spring Semester)	Denusury
6.	Type of Studies	Medical	2016 (Summer)	Summer School for Iranian
	J. T.	students	2010 (20111101)	Medical students
7.	Advance SPSS workshop	Medical Staff	2014 & 2015	Shiraz HIV/AIDS Research Center
				Research Center
8.	How to write a	Medical	2014	The SUMS School of
0.	proposal (Workshop)	Students	2014	Medicine (International
	F-2boom (ouronob)			Branch)
0	<b>TT</b>	N 11 1	2011	TTI CUDAG C.1.1.C.
9.	How to write a thesis (Workshop;3 days)	Medical Students	2014	The SUMS School of Medicine (International
	-			Branch)

10.	Project Management (Team Teaching)	PhD	2013	Shiraz University of Medical Sciences
11.	Oral health care system in Iran	PhD	2013 (Spring Semester)	The SUMS School of Dentistry
12.	How to design a health system	PhD	2013 (Spring Semester)	The SUMS School of Dentistry
13.	Biostatistics	МРН	2012	Jackson State University
14.	SPSS Application (Workshop)	Medical students Medical Staff	2011- present (several times )	Shiraz University of Medical Sciences
15.	Research Methodology (Workshop)	Medical students Medical Staff	2011-present (several times )	Shiraz University of Medical Sciences
16.	Generalities in Medicine	Bachelor	2007-2008	the SUMS School of Management & Medical Information Science

## **AWARD**

Second rank in the National Board Examination of Community Medicine (2009)

## MENTORING AND CO-SUPERVISION

**1.** 2020-

**Nima Kargar,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the effect of counseling for pregnant mother during Coronavirus pandemic on neonatal health, A semi-experimental study

## **Supervisor**

2. 2018- 2020

**Sogand Farhangian,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating problem solving skill in children born small for gestational age, a prospective cohort study

## **Supervisor**

### **3.** 2018- 2020

**Artin sarkarinezhad,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Comparing social skills in children based on socio-economic status, a prospective cohort study

## **Supervisor**

#### **4.** 2018- 2020

**Seyed Alireza Dastgheib,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluation of Obesity Prevalence and its Associated Factors in the 40-70 Year Old Population of Kharameh City in 2014-2015

## Supervisor

#### **5.** 2018- 2020

**Hossein Alibeigi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the relation between maternal mental health and communication skill in kids, a prospective cohort study

## Supervisor

### **6.** 2018- 2020

**Ariyan Azadpour,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating validity and reliability of physical activity questionnaire in 6-year old children, shiraz,2018

### **Supervisor**

## **7.** 2018- 2020

**Fatemeh Tavana,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the effects of vitamin D supplementation on muscle function among postmenopausal women: a systematic review and meta-analysis of randomized controlled trials

## **Principle Investigator**

## **8.** 2011-

**Project Title:** Evaluating relation among maternal health, mode of delivery and children's health from birth to age 12 years, A prospective cohort study

### **Principle Investigator**

#### **9.** 2018- 2020

**Reza Tabrizi**, PhD candidate. Health Policy Research Center, Shiraz University of Medical Sciences.

**Thesis Title**: Presenting a model for prevention of ischemic stroke based on the attributable risks related with its risk factors in Iran

#### Consultant

#### **10.** 2017- 2019

**Diba Ketabi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** investigating the relationship between breast feeding and infection in children, a cohort study

#### **Supervisor**

#### **11.** 2017- 2019

**Bahareh Salajeghe,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** investigating the relationship between breast feeding and childhood allergies, a cohort study

## **Supervisor**

#### **12.** 2017- 2020

**Bahar Morshed Behbahani,** PhD candidate. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** study of the prevalence of infertility in Iran, A systematic review and meta-analysis

## **Supervisor**

## **13.** 2017- 2018

**Project Title:** The effects of ginger intake on anthropometric indicators and the glucose biomarkers and lipid profiles among overweight and obese subjects: a systematic review and meta-analysis of randomized controlled trials

## **Supervisor**

#### **14.** 2018

**Somayeh Bakhtiyari Bahador,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the relation between happiness and mental health, socioeconomic status, and in reproductive-age Women living in Shiraz, 2018

### Supervisor

#### **15.** 2017- 2018

**Omid Yousefi Shirazi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** evaluating associated factors of mortality during 6 months after hip fracture, a cohort study, 2017-2018

#### **Supervisor**

#### **16.** 2016- 2018

**Parisa Jahanbazi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the relation between mental health and body mass index in women, Shiraz, 2016-2017.

#### **Supervisor**

## **17.** 2016- 2018

**Niloofar Salemi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the relation between gestational age at birth and development in children born 1389.

### Supervisor

### **18.** 2016- 2017

.Nazanin Gholipour, MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating sexual desire level and associated factors in women, Shiraz, Iran, 2016-2017

## **Supervisor**

#### **19.** 2016 – 2017

**Rozhin Badiei,** Resident of OB & GYN. Medical School, OB & GYN department, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating prevalence of infertility in Shiraz, 2016-2018.

## **Second Supervisor**

#### **20.** 2015- 2017

**Mahin Eksir,** MPH student, Health Policy Research Center, Shiraz University of Medical Sciences.

**Thesis Title:** Studying the frequency of non-communicable diseases in breadwinner women referring to Shiraz Women's Health Clinic, 2016

#### **Supervisor**

#### **21.** 2015- 2016

Faranak Fathi, MPH student, Health Policy Research Center, Shiraz University of Medical Sciences.

**Thesis Title:** Studying the determinant factors of intention for having one child among mothers owned one child over five in Shiraz in 2015.

#### **Supervisor**

## **22.** 2013 – 2018

**Mahdi Abbaspour,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** To study post-partum morbidities in Fars Province, .

### Supervisor

#### **23.** 2014 – 2016

**Amirhosein Pour-Haghihi,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** To study associated factors of exclusive breast feeding in the first 4 months after birth in a cohort of children born in 2011, in Fars Province.

### **Supervisor**

#### **24.** 2014 – 2016

**Farnaz Bosaghzadeh,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** evaluating factors associated with duration of breast feeding in children born in 2011, Fars Province.

## **Supervisor**

#### **25.** 2015 – 2016

**Fatemeh Jafarzadeh,** MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating the short term follow up outcomes of Hip fracture in patient who experience that in 1390-1391

## Supervisor

#### **26.** 2013 – 2015

Parisa Mansouri, MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** To study the outcome of the health of preterm neonates born in 2012 in Fars Province.

### Supervisor

#### 27. 2014 - 2015

Sina Atefi, MD student. Medical School, Shiraz University of Medical Sciences.

Thesis Title: To study the incidence of hip fracture and its associated factors in people 50 years of age & older in Shiraz, 2011-2012.

#### Supervisor

#### 28. 2014 - 2015

Fereshteh Kazemeini, MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluation of self-rate health among Shiraz inhabitants more than 18 years old, 2014-2015.

### Supervisor

#### 29. 2011-2013

Abdolhalim Rajabi, Master student in Epidemiology. Public Health School, Epidemiology Department, Shiraz University of Medical Sciences.

**Thesis Title:** Predicting pregnant mothers' inclination toward mode of delivery (caesarean versus vaginal) by applying theory of planned behavior (TPB) in Fars Province 2012.

#### Advisor

#### 30. 2010 - 2011

Noushin Allamezadeh, MD student. Medical School, Shiraz University of Medical Sciences.

Thesis Title: Evaluating determinant factors of neonatal mortality; A case-control study.

#### Supervisor

#### 31. 2011-2013

Ali Dehghan, Master student in Counselling. Psychology department, Marvadasht Azad University.

**Thesis Title:** Comparison of anxiety level and psychological well-being between native and non-native students of Shiraz University of Medical sciences, 2012.

#### Advisor

32. 2010 - 2011

> Fakhr-e-din Arman, MD student. Medical School, Shiraz University of Medical Sciences.

**Thesis Title:** Evaluating predictors of quality of life in patients with stroke, Shiraz, 1388.

**Supervisor** 

## **MEASURES OF ESTEEM**

**EDITOR-IN CHIEF** 

**Women's Health Bulletin** 

- ASSISTANT EDITOR
- **Shiraz Electronic Medical journal**
- EDITORIAL BOARD OF INTERNATIONAL JOURNALS

**International Journal of School Health** 

**Key Health Journal (a Persian Journal)** 

## REVIEWER

## A: JOURNALS

- 1. Shiraz Electronic Medical Journal
- 2. International Journal of Community Based Nursing and Midwifery
- 3. International Journal of School Health
- 4. journal of advances in medical education & professionalism
- 5. African Health Sciences
- 6. BMC Pregnancy and Childbirth
- 7. BMC Public Health
- 8. Clinical Epidemiology

### **B:** Conferences

- 1. International Conference on Social Studies in Health (2017, 2019)
- 2. International conference on Road Traffic Accident (2012, 2013, 2014, 2015, 2016, 2017, 2018)
- 3. International Conference on Women's Health (2012, 2013, 2014, 2015, 2016, 2017, 2018)
- 4. International Conference on School Health (2012)
- 5. National Conference on Health Road Map in IR Iran (2014)
- 6. International Conference on Media and Health (2014)

## PERSONAL TRAINING AND WORKSHOP

- 1. Holder of certificate for "Qualitative Research" workshop (The workshop was offered by University of Karolinska and SUMS, Iran).
- 2. Holder of certificate for "knowledge Translation Workshop" (The workshop was offered by University of Manitoba, Canada and SUMS, Iran).
- 3. Holder of certificate for "Design and Interpretation of Clinical Trials" an on line course (The course was offered by Johns Hopkins University, USA).
- 4. Holder of certificate for "Writing in the Sciences" an on line course (The course was offered by Stanford University, USA).
- 5. Holder of certificate for "Statistics in Medicine" (the online course was offered by Stanford University, USA).
- 6. Holder of certificate for "Case-Based Introduction to Biostatistics" (The online course was offered by Johns Hopkins University, USA).
- 7. Holder of certificate for advanced SPSS Application (The course was offered by Shiraz University of Medical University
- 8. Holder of certificate for ICDL (The course was offered by Shiraz University of medical sciences, Iran).
- 9. Holder of certificate for research method training workshop (The course was offered by Shiraz University of medical sciences, Iran).
- 10. Holder of certificate for Scientific Writing workshop (The course was offered by Shiraz University of medical sciences, Iran).
- 11. Holder of certificate for "management in public health" workshop (The course was offered by Shiraz University of medical sciences).

- 12. Holder of certificate for "economy in public health" workshop (The course was offered by Shiraz University of medical sciences, Iran).
- 13. Holder of certificate for "breast feeding" workshop (The course was offered by Shiraz University of medical sciences, Iran).
- 14. Holder of certificate for "qualitative research" workshop (The course was offered by Shiraz University of medical sciences).
- 15. Holder of certificate for "qualitative research" workshop (The course was offered by Shiraz University of medical sciences).

## **PUBLICATIONS**

- Johari MG, Tabatabaee HR, Yeganeh BS, Maharlouei N, Tahmasebi S, Rezaianzadeh
   A. The Five-year Incidence of Bronchus and Lung Cancer in Fars Province: A
   Population-based Cancer Registry. Middle East Journal of Cancer. 2020; 11(3):306-313
- 2. Tabrizi R, Borhani-Haghighi A, Lankarani KB, Heydari ST, Bayat M, Vakili S, Maharlouei N, et al. Hookah Smoking: A Potentially Risk Factor for First-Ever Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases.2020; 29 (10):105138.
- 3. Maharlouei N. Women Are More Vulnerable to Psychological Effects of COVID-19 Pandemic. Women's Health Bulletin. 2020;7(2):62-63. [Editorial]
- **4. Maharlouei N**, Jafarzadeh F, Rezaianzadeh A, Janfada M, Mesbahi A, Namazi H, et al. Survival analysis of patients with hip fracture, Shiraz, Iran. <u>Archives of Osteoporosis</u>. 2020;15(1):1-7.
- 5. Moradinazar M, Najafi F, Jalilian F, Pasdar Y, Hamzeh B, Shakiba E, **Maharlouei N**, et al. Prevalence of drug use, alcohol consumption, cigarette smoking and measure of socioeconomic-related inequalities of drug use among Iranian people: findings from a national survey. Substance Abuse Treatment, Prevention, and Policy. 2020;15:1-11.

- 6. Maharlouei N, Kasraei H, Shaygani F, Bahadori AR, Khonyagar S, Reyhani Z, et al. The 8th International Conference on Women's Health; Women's Mental Health. Women's Health Bulletin. 2020;7(1):58-61.
- 7. Maharlouei N, Cobb S, Bazargan M, Assari S. Subjective Health and Happiness in the United States: Gender Differences in the Effects of Socioeconomic Status Indicators. Journal of mental health & clinical psychology. 2020;4(2):8.
- **8. Maharlouei N**, Sarkarinejad A, Shahraki HR, Rezaianzadeh A, Lankarani KB. Socioeconomic Status and Child Developmental Delay; A prospective Cohort Study. Shiraz E-Medical Journal [In press].
- 9. Maharlouei N, Alibeigi h, Rezaianzadeh A, Keshavarz p, Shahraki HR, Lankarani KB. The relationship between maternal mental health and communication skills in children in Shiraz, Iran. Epidemiology and health. 2019; 41
- Tabrizi R, Hallajzadeh J, Mirhosseini N, Lankarani KB, **Maharlouei N**, Akbari M, Asemi Z.<u>The</u>effects of vitamin D supplementation on muscle function among postmenopausal women: a systematic review and meta-analysis of randomized controlled trials. <u>EXCLI journal</u>. 2019; 18: 591-603.
- N Maharlouei N. Exclusive Breastfeeding; How Could It Be Promoted? <u>Shiraz E-Medical Journal</u>; 2019: 20 (7).
- **Maharlouei N**, Jafarzadeh F, Lankarani KB. Factors affecting recovery during the first 6 months after hip fracture, using the decision tree model. <u>Archives of osteoporosis</u>. 2019; 14 (1), 61.
- 13. Karyani AK, Matin BK, Soltani S, Rezaei S, Soofi M, Salimi Y, ...**Maharlouei N**, Tabatabaei SM, Sarvandian S, Najafi F. Socioeconomic gradient in physical activity: findings from the PERSIAN cohort study. BMC public health. 2019; 19 (1), 1312-23.
- **14. Maharlouei** N, Tabrizi R, Lankarani KB, Rezaianzadeh A, Akbari M, Kolahdooz F, Rahimi M, Keneshlou F, Asemi Z. The effects of ginger intake on weight loss and metabolic profiles among overweight and obese subjects: A systematic review and

- meta-analysis of randomized controlled trials. <u>Critical reviews in food science and nutrition</u>. 2019; 59 (11), 1753-1766.
- **Maharlouei N**, Mansouri P, Zahmatkeshan M, Lankarani KB. Low-risk planned cesarean versus planned vaginal delivery at term: comparison of early and late infantile outcomes. Eastern Mediterranean Health Journal. 2019; 25(7): 503-13.
- **Maharlouei N**, Joulaei H. Environmental Hazards and Women's Health: A Neglected Need. Women's Health Bulletin. 2018; 6 (1), e87612.
- **Maharlouei N**, Atefi S, Lankarani KB. A Study Protocol to Follow a Birth Cohort: Fars Birth Cohort. Shiraz e Medical Journal. 2018; 20(3).
- Maharlouei N, Pourhaghighi A, Shahraki HR, Zohoori D, Lankarani KB. Factors Affecting Exclusive Breastfeeding, Using Adaptive LASSO Regression. <u>International Journal of Community Based Nursing and Midwifery</u>. 2018; 6(3): 260–271.
- Arasteh P, Maharlouei N, Eghbali SS, Amini M, Lankarani KB, Malekzadeh R. A Comprehensive Look at Irritable Bowel Syndrome and its Associated Factors Considering the Rome IV Criteria: A Penalized Smoothly Clipped Absolute Deviation Regression Approach in the Pars Cohort Study. Middle East Journal of Digestive Diseases. 2018; 10 (3): 149-150.
- 20. Rajabi A, Maharlouei N, Rezaianzadeh A, Lankarani KB, Esmaeilzadeh F, Gholami A, Mansori K. Physical activities (exercises or choreses) during pregnancy and mode of delivery in nulliparous women: A prospective cohort study. Taiwanese Journal of Obstetrics and Gynecology. 2018; 57(1): 18-22.
- 21. Rezaianzadeh A, Mokhtari AM, Hassanipour S, Maghsoudi A, Dehghani SL, Nazarzadeh M, Maharlouei N. The Age-standardized Incidence Rate of Ovarian Cancer in Iranian Women: A Systematic Review and Meta-analysis. Middle East Journal of Cancer. 2018; 9(3): 171-178
- **22. Maharlouei N**, Kazemeini F, Shahraki HR, Lankarani KB. Associated Factors of Self-Rated Mental Health Status in Southwestern Iran: Using SCAD Regression Model in a

Population-Based Study. Community mental health journal. 2018; 54 (5), 616-624.

- 23. Maharlouei N, Akbari M, Akbari M, Lankarani KB. Socioeconomic status and satisfaction with public healthcare system in Iran.
  International Journal of Community Based Nursing and Midwifery. 2017; 5(1):22.
- **24.** Janghorban R, **Maharlouei N**. Reproductive Health: A Priority of Health for All. Women's Health Bulletin. 2017; 4 (4), 1.
- **Maharlouei** N, Atefi S, Namazi H, Kazemifar S, Soveid M, Shahraki HR, Farahmand Z, Khodayari M, Arab P, Forouzan F, Allamehzadeh N, Fazilat S, Khademolhosseini S, Nafari F, Lankarani KB.The incidence of hip fracture in Shiraz, Iran: a promising rate comparing to previous studies. <u>Osteoporosis International</u>.2017; 28 (6), 1989-1993.
- Moosazadeh M, Asemi Z, Lankarani KB, Tabrizi R, Maharlouei N, Naghibzadeh-Tahami A, Yousefzadeh GH, Sadeghi R, Khatibi SR, Afshari M, Khodadost M, Akbari M. Family history of diabetes and the risk of gestational diabetes mellitus in Iran: A systematic review and meta-analysis. <u>Diabetes & Metabolic Syndrome: Clinical Research & Reviews</u>. 2016 [Inpress]
- 27. Lankarani KB, Maharlouei N, Akbari M, Yazdanpanah D, Akbari M, Moghaddami M, Joualei, H. Satisfaction Rate Regarding Healthcare Services and Its Determinant Factors in South-West of Iran: A Population-Based Study. <u>International Journal of Preventive Medicine</u>. 2016; 7.
- **Maharlouei N**, Akbari M, Khabbaz Shirazy M, Yazdanpanah D, Lankarani KB. Factors associated with self-rated health status in Southwestern Iran: a population-based Study. Public Health Journal. 2016 Nov;140:179-185.
- Peymani P, Tabrizi R, Afifi S, Namazi S, Heydari ST, Shirazi MK, Nouraei H, Sadeghi E, Lankarani KB, **Maharlouei N**. Knowledge, attitude and practice of General Practitioners towards adverse drug reaction reporting in South of Iran, Shiraz (Pharmacoepidemiology report). The International journal of risk & safety in medicine. 2016 Mar 16;28(1):25-31. doi: 10.3233/JRS-160670.
- 30. Joulaei H, Maharlouei N, Lankarani KB, Razzaghi A, Akbari M. Narrative review of

- women's health in Iran: challenges and successes. <u>International Journal of Equity in Health</u>. 2016 Feb 16;15(1):25. doi: 10.1186/s12939-016-0316-x.
- Joulaei H, **Maharlouei N**, Tabrizi R, Lankarani KB. The Millennium Development Goals; A global assignment. <u>Shiraz Electronic Medical journal</u>. 2016 January; 17(1): e35479.
- Rajabi A, Maharlouei N, Rezaianzadeh A, Rajaeefard A, Keshavarzi S, Lankarani KB, Gholami A. Non-medical factors affecting antenatal preferences for delivery route and actual delivery mode of women in southwestern Iran. <u>International Journal of Maternal-</u>Fetal and Neonatal Medicine. 2016; 29 (22): 3622-3628.
- **Maharlouei N**. The importance of social support during pregnancy. Women's Health Bulletin. 2016 January: 3 (1).
- 34. Lankarani KB, Ghaffarpasand F, Honarvar B, Mahmoodi M, Mirzaee O, Mehravar S, Khaksar MS, Rastegar T, Zamiri N, Heydari ST, Fallahzadeh MK, Maharlouei N, Geramizadeh B, Daneshbod K, Daneshbod Y. Socioeconomic determinants of health: an adult population based study in Shiraz, southern Iran. <a href="Shiraz Electronic Medical">Shiraz Electronic Medical</a> Journal.2015; 16 (4).
- 35. Kalateh Sadati A, Rahavand F, Erahimzadeh N, **Maharloei N**. The Experience of the Passage of Time as Narrated by Women With Breast Cancer: A Qualitative Study. Women's Health Bulletin. 2015 3 (2).
- 26. Lankarani KB, Ghaffarpasand F, Mahmoodi M, Dehghankhalili M, Honarvar B, Lotfi M, Zamiri n, Heydari ST, Fallahzadeh MK, Maharlouei N, Khaksar MS, Geramizadeh B. Predictors of Common Carotid Artery Intima-Media Thickness and Atherosclerosis in a Sample of Iranian General Population. Shiraz Electronic Medical Journal. 16 (5).
- Asadi N, Maharlouei N, Khalili A, Darabi Y, Davoodi S, Raeisi Shahraki H, Hadianfard M, Jokar A, Vafaei H, Kasraeian M. Effects of LI-4 and SP-6 Acupuncture on Labor Pain, Cortisol Level and Duration of Labor. <u>Journal of Acupuncture Meridian Study</u>. 2015 Oct;8 (5):249-54.

- 38. Rajabi A, Maharlouei N, Rezaianzadeh A, Rajaeefard A, Gholami A. Risk factors for caesarean section delivery and population attributable risk factors in Southeast Iran: a prospective cohort study. Medical Journal of the Islamic republic of Iran. 2015 Nov: 29(1): 1150-1158.
- Joulaei H, Maharlouei N, Salehi M, Kazemi A, Motazedian N. Nutritional Status of HIV Infected Patients in Fars Province, Southern Iran. <u>Journal of HIV/AIDS & Social</u> Services. 2016 15 (2): 147-157.
- Lankarani KB, Sarikhani Y, Heydari ST, Joulaie H, **Maharlouei N**, Peimani P, Ahmadi SM, Khorasani-Zavareh D, Soori H, Davoudi-Kiakalayeh A, Masoumi G. Traffic accidents in Iran, a decade of progress but still challenges ahead. <u>Medical Journal of Islamic Republic of Iran</u>. 2014 Sep 16;28:96. eCollection 2014.
- **Maharlouei N**, Hoseinzadeh A, Ghaedsharaf E, Zolfi H, Arab P, Farhmand Z, Hallaj M, Fazilat Sh, Heidari ST, Khodayari M, Joulaei H, Karbalaie F, Lankarani KB. The mental health status and associated factors affecting underprivileged Iranian women. <u>Asian Journal of Psychiatry</u>; 2014 Aug 19, pii: S1876-2018(14)00187-7. [Epub ahead of print].
- **Maharlouei N**, Ahmadi SM, Lankarani KB. Report on the Second Iranian International Conference on Women's Health Held May 1 and 2, 2013 in Shiraz, Iran. Women's Health Bulletin. 2014; 1 (3): e23654.
- 43. Afifi S, Maharloui N, Peymani p, Namazi s, Gharaei A Gh, Jahani P, Lankarani KB. Adverse drug reactions reporting: pharmacists' knowledge, attitude and practice in Shiraz, Iran. <u>International Journal of Risk & Safety in Medicine</u> 2014; 26: 139–145.
- **Maharlouei N**. Why the numbers of journals caring about women's health are increasing? Women's Health Bulletin. 2014 Apr; 1(1): e19079.
- **Maharlouei N**, Khodayari M, Forouzan F, Rezaianzadeh A, Lankarani KB. The incidence rate of hip fracture in Shiraz, Iran during 2008 2010. <u>Archives of Osteoporosis</u>. 2014 Dec;9(1):165.
- 46. Lankarani KB, Mahmoodi M, Lotfi M, Zamiri N, Heydari ST, Ghaffarpasand F,

- Fallahzadeh MK, Babaeinejad M, **Maharlouei N**, Mirzaee O, Geramizadeh B, Peymani p. Common Carotid Intima-Media Thickness in Non-alcoholic Fatty Liver Disease: a population-based study. Korean Journal of Gastroenterology. 2013 Dec;62(6):344-51.
- Parsanejad ME, Dadras N, **Maharlouei N**, Zolghadri J, Neghahban L, Keramati P. Pregnancy rate after endometrial injury in couples with unexplained infertility: A randomized clinical trial. <u>Iranian Journal of Reproductive Medicine.</u> 2013 Nov; 11 (11): 869-74.
- **48. Maharlouei N**, Rezaianzadeh A, Joulaie H, Ghaedsharaf E, Mazloomi E, Moradi F, Lankarani KB. The preference of Iranian women to have normal vaginal or cesarean deliveries. Journal of Research in Medical Sciences. 2013 Nov;18(11):943-50.
- 49. Lankarani KB, Ghaffarpasand F, Mahmoodi M, Lotfi M, Zamiri N, Heydari ST, Fallahzadeh MK, Maharlouei N, Babaeinejad M, Mehravar S, Geramizadeh B. Non-alcoholic fatty liver disease in southern Iran: a population based study. <u>Hepatitis</u> Monthly. 2013 May 23;13(5):e9248.
- **Maharlouei N**, Barooti E, Sharif F, Hosseini H, Lankarani KB. Prevalence and risk factors of reproductive tract infections among a defined population of Iranian women. <a href="Sexual Health.">Sexual Health.</a> 2013 August; 10(4):311-5.
- **Maharlouei N**, Ahmadi SM, Lankarani K B. Report on first Iranian international conference on women's health held June 14-15, 2012 in Shiraz, Iran. <u>International Journal of Fertility and Sterility</u>. 2013; 7(1): 67-70.
- Lankarani KB, Mahmoodi M, Heydari ST, Joulaei H, Ghaffarpasand F, **Maharlouei N**, Aghabeigi MR, Moafian G, Yamini N, Najafi A. The second international conference on reducing burden of traffic accidents, Shiraz, Iran. <u>Journal of Injury and Violence Research.</u> 2013 Jan 1;5(1):75-6.
- **Maharlouei N**, Bellissimo N, Ahmadi SM, Lankarani KB. Prevalence of metabolic syndrome in pre- and postmenopausal Iranian women. <u>Climacteric</u>. 2013Oct. 16(5):561-7.

- 54. Payamani P, Maharlouei N, Joulaei H, Sadeghi E, Jahani P, Ahmadi SM, Lankarani KB. Consumption's pattern and knowledge of athletes about Energy Drink in South of Iran (Shiraz). Pakistan Journal of Nutrition. 2012 11 (8): 670-675.
- 55. Peymani P, Heydari ST, Hoseinzadeh A, Sarikhani Y, Hedjazi A, Zarenezhad M, Moafian G, Aghabeigi MR, Maharlouei N, Foroutan A, Ahmadi SM, Ghaffarpasand F, Joulaei H, Lankarani KB. Epidemiological characteristics of fatal pedestrian accidents in Fars Province of Iran: a community-based survey. Chinese Journal of Traumatology. 2012;15(5):279-83.
- **56.** Askarian M, Maharlouie N. Irrational antibiotic use among secondary school teachers and university faculty members in Shiraz, Iran. International Journal of Preventive Medicine. 2012 Dec;3(12):839-45.
- 57. Heydari ST, Maharlouei N, Foroutan A, Sarikhani Y, Ghaffarpasand F, Hedjazi A, Zarenezhad M, Moafian G, Aghabeigi MR, Peymani P, Ahmadi SM, Dehghankhalili M, Joulaei H, Lankarani KB. Fatal motorcycle accidents in Fars Province, Iran: a community-based survey. Chinese Journal of Traumatology. 2012 Aug 1; 15 (4):222-7.
- **58.** Maharlouei N, Moalaee M, Ajdari S, Zarei M, Lankarani KB. Caesarean Delivery in South-Western Iran: Trends and Determinants in a Community-Based Survey. Medical Principles and Practice. 2013;22:184-188.
- **59.** McLaws ML, Maharlouei N, Yousefi F, Askarian M. Predicting hand hygiene among Iranian health care workers using the Thory of planned behavior. Am J Infect Control. 2012 May;40 (4):336-9.
- **60.** Maharlouei N, Zakeri Z, Mazloomi E, Lankarani KB. Maternal mortality rate in Fars Province: trends and associated factors in a community-based survey. Archives of <u>Iranian Medicine</u>. 2012 Jan;15(1):14-7.
- 61. Maharlouei N, Zakeri Z, Mazloomi E, Lankarani KB. Maternal mortality rate in Southwest of Iran: trends and determinants in a community-based survey. Journal of Women's Health. 2011, 20(3): 455-504.

- **62.** Maharlouei N, Maani L, Lankarani KB. Neonatal Mortality in South-west of Iran: Rate and Associated Factors. Pediatric Research. Available at: http://www.nature.com/pr/journal/v70/n5s/full/pr2011896a.html [Abstract]
- 63. Ahmadi J, Maharlooy N, Alishahi M. Substance abuse: prevalence in a sample of nursing students. Journal of Clinical Nursing. 2004 Jan;13(1):60-4.

# PRESENTER OF THE PAPERS PRESENTED AT SCIENTIFIC CONFERENCE

1. Poster	Maternal Morbidity in Different Socioeconomic Classes in Southwest of Iran; A Prospective Cohort Study  The 2 <sup>nd</sup> International Conference on Social Studies on Health.		Jan 2 -3, 2019
		Tehran, -Iran	
2. Poster	Comparing Happiness and Mental of women in reproductive age in different socio-economic Status, Shiraz-Iran, 2018	The 2 <sup>nd</sup> International Conference on Social Studies on Health	Jan 2 -3, 2019
		Tehran, -Iran	
3. Poster	Factors Affecting Exclusive Breastfeeding, Using Adaptive LASSO Regression	6 <sup>th</sup> International Conference on Women's health	Oct 18-19, 2017
4. Poster	Women Experienced More Hip fracture in Shiraz, Iran, 2011-2012	6 <sup>th</sup> International Conference on Women's health	Oct 18-19, 2017
		Shiraz, Iran	
5. Poster	Post-partum morbidity in mothers who had cesarean section compared to normal vaginal delivery; a cohort study in Fars	6 <sup>th</sup> International Conference on Women's health	Oct 18-19, 2017
	province	Shiraz, Iran	
<b>6.</b> Poster	Who has better mental health; married or single ladies	6 <sup>th</sup> International Conference on Women's health	Oct 18-19, 2017
7. Poster	Maternal morbidity in different socioeconomic class, southwest of Iran	1 <sup>st</sup> International Conference on Social Studies on Health	Dec 21 -23, 2016
		Shiraz, Iran	
8. Poster	Neonatal mortality and morbidity in different socioeconomic class, southwest	1 <sup>st</sup> International Conference on Social Studies on Health	Dec 21 -23, 2016
	of Iran	Shiraz, Iran	
9. Poster	Planned cesarean versus planned vaginal delivery at term: Comparison of early and late infantile outcomes	Professor Amirhakimi International Pediatric	May 17 – 20, 2016

		Congress	
		Shiraz, Iran	
10. oral	Satisfaction rate regarding family physician program, Shiraz, Iran: A Population-based study	The 1 <sup>st</sup> International Dec. 27-28, Conference on Family 2015 Physician	
		Shiraz, Iran	
11. Poster	The Study of Satisfaction rate regarding hospital care in South-west of Iran: A Population-based study	The 1 <sup>st</sup> International Dec. 27-28, Conference on Family 2015 Physician	
		Shiraz, Iran	
12. Poster	Socioeconomic Status and satisfaction with Healthcare system in Iran	The 1 <sup>st</sup> International Dec. 27-28, Conference on Family 2015 Physician	
		Shiraz, Iran	
13. Oral	Determinants of Satisfaction Regarding Healthcare Services in South-West of Iran: A Population-Based Study	The 1 <sup>st</sup> International Dec. 27-28, Conference on Family 2015 Physician	
		Shiraz, Iran	
14. Poster	Factors affect physical health	The 4 <sup>th</sup> Iranian May 20-21,	
	perception: A population-based study	International Conference on 2015 Women's Health.	
		Shiraz, Iran	
15. Poster	Satisfaction regarding family physician directly affects people's satisfaction regarding healthcare system: A Population-based study in Shiraz	The 4 <sup>th</sup> Iranian May 20-21, International Conference on Women's Health.	
	r opulation-based study in Siliraz	Shiraz, Iran	
16. Poster	Mortality and morbidity after hip fracture	The International November Conference on Health Road Map in IR Iran.	
		Shiraz, Iran	
17. Oral	Post-partum morbidity in mothers who had cesarean section compared to normal vaginal delivery; a cohort	Iranian national September Conference on Reducing 27-28,2014 Maternal Mortality.	
	study in Fars province.	Tehran, Iran	
18. Oral	A report on women's health clinic in	The 2nd Iranian May 1-2,	
	Shiraz, Iran.	International Conference on Women's Health, 2013	
		Cl.' I	
		Shiraz, Iran	
19. Poster	Prevalence of metabolic syndrome in pre- and	The 2nd Iranian May 1-2, International Conference	

		postmenopausal Iranian women.	on Women's Health.	
			Shiraz, Iran	
20.	Poster	Mental health status and associated	The 2nd Iranian	May 1-2,
		factors among socioeconomically disadvantaged Iranian women	International Conference on Women's Health.	2013
			Shiraz, Iran	
21.	Oral	Epidemiological characteristics female victims of fatal road traffic accidents in	The 3rd International Conference on Reducing	February 27-
		Fars, Iran.,	Burden of Traffic	28, 2013
			Accidents: Challenges & Strategies.	
			Shiraz, Iran	
22.	Poster	Neonatal mortality and morbidity in different socioeconomic	The 4th Congress of the European Academy of	October 5-9,
		classes in Southwest of Iran.,	Paediatric Societies.	2012
			Istanbul, Turkey	
23.	Oral	Comparison the rate of cesarean delivery in Iran and other countries	The 1 <sup>st</sup> Iranian	June 14-15,
		derivery in trait and other countries	International Conference on Women's Health.	2012
			Shiraz, Iran	
24.	Poster	Prevalence and Risk Factors of Genital Tract Infections among Iranian	International Congress on HIV/AIDS Women and	May 2-4, 2012
		Vulnerable Householdwomen.	Children	
			Shiraz Iran	
25.	Poster	Neonatal Mortality in South- West of	52nd Annual Meeting of	October
		Iran: Rates and Associated Factors.	the European Society for Paediatric Research.	14-17, 2011
			Newcastle, UK	
26.	Poster	Maternal Mortality Rate in Southwest of Iran: Trends and	The 19th Annual Congress, the VCU	April 1-3
		Determinants in a Community-Based	Congress, the VCU Institute for Women's	2011
		Survey.	Health.	
			Washington DC, USA	

27. Poster	Immunization against viral hepatitis B	4th Vaccine and ISV	October
	Among prisoners in Iran: a comparison	Annual Global	3-5,2010
	between accelerated vs. classic	Congress.	
	vaccination protocols.	Vienna, Austria	

# **Organization providing grant**

1.	HP12-89	Health Policy research Center, Shiraz University of Medical sciences	To Study the prevalence and determinants of non-alcoholic fatty liver disease (NAFLD) in a sample of adult Iranian general population	Main Co-worker
2.	HP39-89	Health Policy research Center, Shiraz University of Medical sciences	To study the physical and mental health status of vulnerable household women under coverage of Imam Khomeini Foundation in Shiraz, a prospective study	Principle Investigator
3.	HP55-89	Health Policy research Center, Shiraz University of Medical sciences	To study the incidence of hip fracture in Shiraz, 2008-2010	Principle Investigator
4.	HP78-89	Health Policy research Center, Shiraz University of Medical sciences	To study the prevalence and risk factors of reproductive tract infections among a defined population of Iranian women	Principle Investigator
5.	HP02-90	Health Policy research Center, Shiraz University of Medical sciences	Incidence of Hip Fracture in 2012-2013 and its Outcome, Shiraz, a cohort study	Principle Investigator
6.	HP54-90	Health Policy research Center, Shiraz University of Medical sciences	To study neonatal mortality rate and associated factors in Fars, Iran	Principle Investigator
7.	HP00101222	Health Policy research Center, Shiraz University of Medical sciences	Cesarean section on maternal request and its outcome, Fars Province; a cohort study	Principle Investigator

8.	HP00191226	Health Policy research Center, Shiraz University of Medical sciences	To study trend of cesarean section in Fars, 2007-2010	Principle Investigator
9.	HP00201226	Health Policy research Center, Shiraz University of Medical sciences	To study maternal mortality trend in Fars, Iran, 2003-2010.	Principle Investigator
10.	HP0091222	Health Policy research Center, Shiraz University of Medical sciences	To study the determinant factors of lack of motivation in dentistry graduates to apply for faculty position in SUMS Dentistry School, 2010	Principle Investigator
11.	HP0092134	Shiraz University of Medical sciences	To study health system satisfaction in Shiraz, Iran: A population based study	Principle Investigator
12.	HP00131222	Health Policy research Center, Shiraz University of Medical sciences	To study factors associated with road traffic accidents in Fars	Main Co-worker

## **Responsibilities and Honors**

- 1. Director of Diseases Registry affiliated to Shiraz University of Medical sciences (2018- present)
- 2. Head of Strategic Planning Committee of Shiraz Medical School (2009-2013)
- 3. Scientific and Executive Director of Shiraz Women Health Clinic (June 2010- present)
- 4. Deputy of Vice Chancellor for Research of the SUMS Medical School (2014- present)
- **5.** Member of "Knowledge, Translation, Exchange" committee (2012-present)
  - Member of Women's health Committee affiliated to SUMS (2013- present)
- **6.** Director of Disease Registry Committee affiliated ti SUMS (2018- present)
- Scientific Committee of the 2<sup>nd</sup> International Conference on Reducing Burden of Road Traffic Accident (March, 2012), Shiraz, Iran
- 8. Scientific Secretary of the 1<sup>st</sup> International Conference on Women's Health (June, 2012), Shiraz, Iran
- Scientific Committee of the 1<sup>st</sup> International Conference on School Health (October, 2012), Shiraz, Iran.

- 10. Scientific Committee of the 3<sup>rd</sup> International Conference on Reducing Burden of Road Traffic Accident (March, 2013), Shiraz, Iran
- 11. Scientific Secretary of the 2<sup>nd</sup> International Conference on Women's Health (May, 2013), Shiraz, Iran.
- 12. Scientific Committee of the 4<sup>th</sup> International Conference on Reducing Burden of Road Traffic Accident (March, 2014), Shiraz, Iran.
- 13. Scientific Secretary of the 3<sup>rd</sup> International Conference on Women's Health (May, 2014), Shiraz, Iran.
- 14. Scientific Committee of the1<sup>st</sup> International Conference on Media and Health (August, 2014) Shiraz, Iran
- **15.** Scientific Committee of the International Conference on Health Road Map in Iran (November, 2014) Shiraz, Iran.
- **16.** Scientific Committee of the 5<sup>th</sup> International Conference on Reducing Burden of Road Traffic Accident (March, 2015), Shiraz, Iran
- 17. Scientific Committee of the 1<sup>st</sup> National Conference on Mobile Health, (May, 2015), Shiraz, Iran.
- **18.** Scientific Secretary of the 4<sup>th</sup> International Conference on Women's Health (May, 2015), Shiraz, Iran.
- 19. Executive Secretary of the 4<sup>th</sup> International Conference on Women's Health (May, 2015), Shiraz, Iran.
- 20. Scientific Secretary of the 5<sup>th</sup> International Conference on Women's Health (May, 2016), Shiraz, Iran
- 21. Scientific Committee of the 2<sup>nd</sup> National Conference on Mobile Health, (March, 2017), Shiraz, Iran.
- 22. Scientific Secretary of the 6<sup>th</sup> International Conference on Women's Health (October, 2017), Shiraz, Iran
- 21. Scientific Committee of the 7<sup>th</sup> International Conference on Reducing Burden of Road Traffic Accident (February, 2017), Shiraz, Iran
- 22. Scientific Secretary of the 7<sup>th</sup> International Conference on Women's Health (November, 2018), Shiraz, Iran
- 23. Executive Secretary of the 7<sup>th</sup> International Conference on Women's Health (November, 2018), Shiraz, Iran
- 24 Scientific Committee of the 8<sup>th</sup> International Conference on Reducing Burden of Road Traffic Accident (February, 2019), Shiraz, Iran

- Scientific Committee of the 2<sup>nd</sup> International Conference on Social Studies on Health (January, 2019), Tehran, Iran
- 26 Scientific Secretary of the 8<sup>th</sup> International Conference on Women's Health (Dec, 2019), Shiraz, Iran
- 27 Scientific Secretary of the 9<sup>th</sup> International Conference on Women's Health (Dec, 2020), Shiraz, Iran

## **Skillful**

## **Computer skills**

- Operating Systems:

Win98, 2000, 2003 server, XP, 7

Presentation:

MicrosoftPowerPoint,

Spreadsheet:

Microsoft Excel

- Word Processing:

Microsoft Word

Database/Statistics:

SPSS and End Note

## **Language Proficiency:**

	Degree of Proficiency										
		Writing			Reading			Speaking			
Language	Native	,	Poor		Good				Good	Fair	Poor
English											
Persian											

IELTS: 7.5 (L:8; R:8.5; S:7; W:7) Dec.20.2014

## **Scholar Citation Address:**

https://scholar.google.com/citations?user=7BWJ4IwAAAAJ&hl=en

## **References:**

- 1- Kamran B. Lankarani, M.D. Distinguished Professor of Internal Medicine, Shiraz University of Medical Sciences, Shiraz, Iran. Email: kblankarani@gmail.com
- 2- Abbas Rezaianzadeh, M. D. Ph.D. Professor of Clinical Epidemiology, Shiraz University of Medical Sciences, Shiraz, Iran. Email: rezaiana@gmail.com
- 3- Mitra Amini, M.D. Professor of Community Medicine, Shiraz University of Medical Sciences, Shiraz, Iran. mitraamini51@yahoo.com
- 4- Hassan Joulaei, Pharm. D. MPH. PhD. Assistant Professor of Health Policy. Shiraz University of Medical Sciences, Shiraz, Iran. Email: joulaei\_h@yahoo.com