

January 2022	<p>Phone Number: +989122547975</p> <p>Address: No 10, 301 Alley, Golestan Shomali st., Mahestan st., Iran Zamin St., Tehran, Iran</p> <p>ORCID ID: 0000-0001-7738-2180</p>	<p>E-mail:</p> <p>shati.m@iums.ac.ir</p> <p>shatiepid@gmail.com</p> <p>Profiles on Social Networks:</p> <p>Google Scholar</p> <p>Mohsen Shati (researchgate.net)</p>
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Summary Statement

Medical doctor holding a master’s degree in Public Health and a PhD degree in Epidemiology with a strong and diverse background:

- Dedicated scientific researcher with over 15 years of experience in the design and implementation of research for various types of studies, **focused on elderly health**
- Passionate educator with more than 20 years of experience teaching, training, and mentoring various audiences
- Creative professional in project management, monitoring, and evaluation in different fields of Health
- Scientific writer, editor, and critical reviewer of publications

Professional Experience

Head of Elderly Health Department

2019 – present Ministry of Health & Medical Education (MOHME)

Main duties performed

National Policy Making, Strategic and Action planning for older people health and wellbeing.

Faculty Member (Associate Professor)

2018 - present Iran University of Medical Sciences

Tehran, Iran

Main duties performed

Teaching: I disseminate and impart basic and applied knowledge to students and assist them with the learning process and applying the knowledge. I participate in creating the new developments that are taught, which sometimes leads to tensions about appropriate priorities for research and teaching roles. I pay attention to the learning needs of students and play facilitator role for my students in their learning process. This focus on learning incorporates a broad set of goals for learners, such as students' mastery of content, their abilities to consider and critique, and particularly in my professional field, the development of skill sets that enable students to undertake career positions.

Research Tasks: forming clinical and epidemiological research questions and hypotheses; preparation and submission of proposals, protocols, and grant and applications; review of related research and literature; identification and enrollment of prospective participants; data collection and analysis; construction of data visuals and professional writing.

Faculty Member

2014 - 2018

University of Social Welfare and Rehabilitation Sciences

Tehran, Iran

Main duties performed

Teaching: I disseminate and impart basic and applied knowledge to students and assist them with the learning process and applying the knowledge. I participate in creating the new developments that are taught, which sometimes leads to tensions about appropriate priorities for research and teaching roles. I pay attention to the learning needs of students and play facilitator role for my students in their learning process. This focus on learning incorporates a broad set of goals for learners, such as students' mastery of content, their abilities to consider and critique, and particularly in my professional field, the development of skill sets that enable students to undertake career positions.

Research Tasks: forming clinical and epidemiological research questions and hypotheses; preparation and submission of proposals, protocols, and grant and applications; review of related research and literature; identification and enrollment of prospective participants; data collection and analysis; construction of data visuals and professional writing.

Research and Statistics Consultant

2010 - 2021 Hasheminejad Kidney disease Clinical Research Center,
Iran University of Medical Sciences

Tehran, Iran

Main services provided

Research Services: providing expertise in various steps and aspects of quantitative and qualitative health-related and clinical research projects from developing topics to the final steps of publication; designing questionnaires and survey instruments and testing them for validity and reliability; oversight of projects and data management; providing guidelines and mentorship for postgraduate students; critical review of scientific articles.

Appraisal Services: devising evaluation instruments and scales to measure outcomes; conducting quantitative and qualitative evaluation research through face-to-face and focus group interviews, administering pre- and post- surveys and questionnaires, and observation; collecting and collating participants' assessment results; generating comprehensive evaluation reports.

Editing services: Editing scientific articles, booklets, project proposals, questionnaires, and reports.

Other: Designing data collection forms and questionnaires; preparing professional PowerPoint slides for lecturers.

Research and Statistics Consultant

2008 - 2010 Research Center of Noor Eye Hospital

Tehran, Iran

Main services provided

Research Services: providing expertise in various steps and aspects of quantitative and qualitative ophthalmology and optometry research projects from developing topics to the final steps of publication; designing questionnaires and survey instruments and testing them for validity and reliability; oversight of projects and data management; providing guidelines and mentorship for postgraduate students; critical review of scientific articles.

Appraisal Services: devising evaluation instruments and scales to measure outcomes; conducting quantitative and qualitative evaluation research through face-to-face and focus group interviews, administering pre- and post- surveys and questionnaires, and observation; collecting and collating participants' assessment results; generating comprehensive evaluation reports.

Editing services: Editing scientific articles, booklets, project proposals, questionnaires, and reports.

Other: Designing data collection forms and questionnaires; preparing professional PowerPoint slides for lecturers.

National Health system Manager, Head of M & E Unit

2004 - 2008 Family Health and Population Department, Ministry of Health (MOHME) Tehran, Iran

Main duties performed

Management Services: providing expertise in various steps of Health problem finding, problem solving and decision making in national and provincial level. Developing monitoring and evaluation plans for different Units of national Family Health and Population Office (neonatal health, child health, maternal health, elderly health ...), Designing M&E forms and protocols, Coordinating and implementing M&E national Programs, Analyzing the data and preparing the national reports.

Planning Services: Reviewing other countries' national public Health programs, developing and revising our national plan based on our needs and priorities.

Provincial / District Health system Manager

1999 - 2004 Shahid Beheshti university of medical sciences Tehran, Iran

Main duties performed

Management Services: providing expertise in various steps of Health problem finding, problem solving and decision-making in provincial and district levels. Coordinating and implementing M&E province / district Programs, Analyzing the data and preparing the provincial / district reports.

Planning Services: Developing and revising strategic plan and action plan of the province based on the needs and priorities.

Education

PhD of Epidemiology

2008-2014 Tehran University of Medical Sciences, Tehran Tehran
, Iran

Master of Public Health (MPH)

2002-2004 Tehran University of Medical Sciences, Tehran Tehran
, Iran

Medical Doctorate

1989-1996 Shahrekord University of Medical Sciences Shahre
kord,
Iran

Publications

1. M Takaffoli, M Arshi, M Vameghi, MT Mousavi, **M Shati**, How to promote the child welfare approach? A qualitative content analysis study in Iran. The British Journal of Social Work. 2022; bcab268, <https://doi.org/10.1093/bjsw/bcab268>
2. A Ghobadian, S Mokhtari, B Shariati, L Kamalzadeh, **M Shati**, ME Ardebili, M Yarahmadi, M Shalbafan . Granisetron Augmentation of Sertraline in Obsessive-Compulsive Disorder: A Double-Blind Placebo-Controlled, Randomized Clinical Trial. 2022; <https://doi.org/10.21203/rs.3.rs-1135729/v1>
3. **M Shati**, SS Mortazavi, M Moghadam, Z Solbi, SH Barakati, F Rezaei. COVID-19 in Older Adults: Iran Health Care System Response. Medical Journal of The Islamic Republic of Iran (MJIRI). 2022; 36 (1), 310-312.
4. S Malekafzali, SA Jozi, M Kashefiolasl, M Zarimdar, **M Shati**. Scientometric analysis of health impact assessment of outdoor air pollution by WHO-AirQ tool (2005-2019) Journal of Air Pollution and Health. 2021; 6 (2), 101-116.
5. L Kazazi, **M Shati**, SS Mortazavi, V Nejati, M Foroughan. The impact of computer-based cognitive training intervention on the quality of life among elderly people: a randomized clinical trial. Trials. 2021; 22 (1), 1-10.
6. M Karimi, A Zarei, S Soleymani, S Jamalimoghadamsiahkali, A Asadi, **M Shati**, et al. Efficacy of Persian medicine herbal formulations (capsules and decoction) compared to standard care in patients with COVID-19, a multicenter open-labeled, randomized, controlled clinical trial. Phytotherapy Research. 2021; 35 (11), 6295-6309.
7. M Esmaili, V Nejati, **M Shati**, RF Vatan, N Chehrehnegar, M Foroughan. Attentional network changes in subjective cognitive decline. Aging clinical and experimental research. 2021; 1-9.
8. S Tavassoli, K Eftekhari, M Karimi, A Ghobadi, **M Shati**, A Naddaf, A Abbassian. Effectiveness of Viola Flower Syrup Compared with Polyethylene Glycol in Children with Functional Constipation: A Randomized, Active-Controlled Clinical Trial. Evidence-Based Complementary and Alternative Medicine. 2021; <https://doi.org/10.1155/2021/9915289>
9. K Baghban, F Derakhshandeh, A Adibi, **M Shati**, F Khanlar, F Mostajeran, ...The Effects of Intensive Speech Therapy on Non-oral Cleft Speech Characteristics and Quality of Life in Children With Cleft Palate. Iranian Rehabilitation Journal.2021; 9 (3), 325-330.
10. SS Mortazavi, N Shahbazi, M Taban, A Alimohammadi, **M Shati**. Mourning during corona: A phenomenological study of grief experience among close relatives during COVID-19 pandemics. OMEGA-Journal of Death and Dying. 2021; 00302228211032736. 6.

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11. L Najafi, SK Rajabi, S Pirsaeheb, H Keyvani, A Khajavi, **M Shati**, F Hadavand, A Amouzegar, S Keshtkar Rajabi. Assessment of Serum and Urine Neurophil Gelatinase-Associated Lipocalin (s-NGAL and u-NGAL) Level as a Predictive Factor of Disease Progression in Diabetic Nephropathy in Type 2 DM. Iranian journal of kidney diseases. 2021; 15 (4) 2.
 12. F Khaleghi Mehr, P Shadpour, H Shahrokh, N Narimani, M Abolhasani, **M Shati**. Comparison of Re-TUR results in primary patients with non-muscle-invasive bladder cancer (NMIBC) of low, intermediate, and high-risk for recurrence based on the EORTC scoring system. Nephro-Urology Monthly. 2021; 13 (2).
 13. N Chehrehnegar, **M Shati**, M Esmaeili, M Foroughan. Executive function deficits in mild cognitive impairment: evidence from saccade tasks. Aging & mental health. 2021; 1-9 (2)
 14. M Zarei, R Nilipour, **M Shati**, S Shakeri, R Arezoomandan, K Amirzadeh, F Hajiakhoundi. Assessment of Aphasia in Iranian Patients Suffering from Frontotemporal Dementia. Iranian Journal of Psychiatry and Clinical Psychology. 2021; 26 (4), 490-501
 15. M Baradaran Eftekhari, Z Mahmoodi, M Dejman, AS Forouzan, K Falahat, **M Shati**, J Jandaghi, J Kane. Local perceptions of mental health in Iran, Semnan Province. Brain and Behavior. 2021; 11 (2), e01971.
 16. A Shamili, A Hassani Mehraban, A Azad, GR Raissi, **M Shati**, A Farajzadeh. Effectiveness of Self-Action Observation Therapy as a Novel Method on Paretic Upper Limb and Cortical Excitability Post-Stroke: A Single-Subject Study .Medical Journal of The Islamic Republic of Iran (MJIRI). 2021; 35 (1), 1360-1369
 17. M Afrakhteh, S Esmaeili, **M Shati**, SF Shojaei, M Bahadori, B Zamani, M Almasi-Doghaee, B Haghi-Ashtiani...Validating the Persian version of the amyotrophic lateral sclerosis-specific quality of life-revised instrument .Current Journal of Neurology. 2021; 20 (1), 37
 18. H Lotfi, AN Moghadam, **M Shati**. Electromyography Activity of Vastus Medialis Obliquus and Vastus Lateralis Muscles During Lower Limb Proprioceptive Neuromuscular Facilitation Patterns in Individuals with and without Patellofemoral Pain Syndrome. Physical Therapy Research. 2021; E10094
 19. **M Shati**, SS Mortazavi, M Taban, SK Malakouti, S Mehravaran, A Norouzi, Nancy A Pachana. Psychometric properties of the Persian version of the Geriatric Anxiety Inventory (GAI-PV) and its short form. Medical Journal of the Islamic Republic of Iran. 2021; 35, 47
 20. AR Kalantari, MH Mehrolhassani, **M Shati**, R Dehnavieh. Health service delivery models for elderly people: A systematic review. Medical Journal of the Islamic Republic of Iran. 2021; 35, 21
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21. S Johari, MA Kahjoogh, ZM Nezhad, SA Hosseini, ZP Zamani, **M Shati**, Hojjat Allah Haghgoo. Effects of transcranial direct current stimulation combined with cognitive orientation to daily occupational performance in children with cerebral palsy: a protocol for a randomized controlled trial. *International Journal of Therapy And Rehabilitation*. 2020; 27 (10), 1-15
22. SN Barakchian, **M Shati**, SS Mortazavi, M Nikanfar, S Charsouei. Psychometric properties of the Persian version of the Patient-Weighted Quality of Life in Epilepsy Inventory-10-P . *Epilepsy & Behavior*. 2020; 111, 107243
23. K Baghban, T Zarifian, A Adibi, **M Shati**, F Derakhshandeh. The quantitative ultrasound study of tongue shape and movement in normal Persian speaking children. *International Journal of Pediatric Otorhinolaryngology*. 2020; 134, 110051
24. M Arshi, F Sheybani, M Eghlima, **M Shati**, A Moghanibashi-Mansourieh, Maryam Moshayyedi. Group social work intervention enhances the sexual satisfaction of women with Multiple Sclerosis: a randomized controlled trial study. *Social Work in Health Care*. 2020; 59 (5), 322-333
25. M Ghodrati, Z Mosallanezhad, **M Shati**, M Noroozi, AN Moghadam, M Rostami, MR Nourbakhsh. Adding Temporomandibular joint treatments to routine physiotherapy for patients with non-specific chronic neck pain: A randomized clinical study. *Journal of Bodywork and Movement Therapies*. 2020; 24 (2), 202-212
26. S Mohamadi, R Sahaf, M Karimi, AA Akbari Kamrani, **M Shati**, A Mirabzadeh, GR Ansar. Assessment of Lippia Citriodora Oil Effect on Sleep Disturbances in Ageing: A Double Blind Randomized Controlled Trial. *Iranian Journal of Ageing*. 2020; 15 (1), 82-93
27. SS Mortazavi, S Assari, A Alimohamadi, M Rafiee, **M Shati**. Fear, loss, social isolation, and incomplete grief due to COVID-19: a recipe for a psychiatric pandemic. *Basic and clinical neuroscience*. 2020; 11 (2), 225
28. N Chehrehnegar, V Nejati, **M Shati**, V Rashedi, M Lotfi, F Adelirad, M Foroughan. Early detection of cognitive disturbances in mild cognitive impairment: a systematic review of observational studies. *Psychogeriatrics*. 2020; 20 (2), 212-228
29. S Mohamadi, R Sahaf, M Karimi, AA Akbari Kamrani, **M Shati**, A Mirabzadeh. Effectiveness of Lemon Verbena Oil on Sleep Disturbances in Older People: A Double Blind Randomized Controlled Trial. *Iranian Journal of Ageing*. 2020; 15 (1), 54-67
30. **M Shati**, A Alami, SS Mortazavi, S Eybpoosh, MH Emamian, M Moghadam. Adherence to Self-isolation measures by older adults during coronavirus disease 2019 (COVID-19) epidemic: A phone survey in Iran. *Medical Journal of the Islamic Republic of Iran*. 2020; 34, 152
31. S Narouee, **M Shatti**, M Didevar, M Nasehi. Estimating social network size using network scale-up method (NSUM) in Iranshahr, Sistan and Baluchestan Province, Iran. *Medical journal of the Islamic Republic of Iran*. 2020; 34, 35
32. N Chehrehnegar, V Nejati, **M Shati**, M Esmaeili, Z Rezvani, M Haghi, M Foroughan. Behavioral and cognitive markers of mild cognitive impairment: diagnostic value of saccadic eye movements and Simon task. *Aging clinical and experimental research*. 2019; 31 (11), 1591-1600

33. MB Eftekhari, M Dejman, AS Forouzan, K Falahat, **M Shati**, A Mirabzadeh, J Bass, Z Mahmoodi. Developing a Depression Inventory for Screening the Fars Ethnicity in Iran. *Iranian Journal of Psychiatry and Behavioral Sciences*. 2019; 13 (3)
34. B Rezaei, F Yadegari, AK Banaraki, **M Shati**, M Mazdeh. The Relationship Between Set-Shifting Deficits and Language Difficulties in Persian-Speaking Post-Stroke Patients with Aphasia. *Archives of Neuroscience*. 2019; 6 (3)
35. Mortazavi SS, **Shati M**, Khankeh H, Fazlollah Ahmadi and malakouti K. Physician's role in the practice of polypharmacy among the elderly: a qualitative study. *BMj open*. 2019; Accepted
36. N Chehrehnegar, V Nejati, **M Shati**, M Esmaeili, Z Rezvani, M Haghi and M Foroughan. Behavioral and cognitive markers of mild cognitive impairment: diagnostic value of saccadic eye movements and Simon task. *Aging clinical and experimental research*. 2019; 1-10
37. A Ahmadi, R Sahaf, V Rashedi, AA Akbari Kamrani, **M Shati** and A Delbari. Relationship Between Oral Health and Demographic Characteristics in Retired Elderly People in Iran. *Iranian Journal of Ageing*. 2019; 13 (4), 452-463
38. Alavi M, Forouzan A S, Sajjadi H , Khodaie Ardakani M R, **Shati M** and M Moradi-Lakeh. Prompt Attention of the Diagnostic Medical Imaging Centers in Tehran: An Experience of People with Physiineqcal Disability, *Iran J Radiol*. 2019 ; 16(1):e74014. doi: 10.5812/iranjradiol.74014.
39. H Sajjadi, ZJ Shushtari, **M Shati**, Y Salimi, M Dejman, M Vameghi, S Karimi and Z Mahmoodi. An indirect estimation of the population size of students with high-risk behaviors in select universities of medical sciences: A network scale-up study. *PloS one*. 2018; 13 (5), e0195364
40. M Dejman, Z Mahmoodi, MB Eftekhari, AS Forouzan, K Falahat, **M Shati**, A Mirabzadeh and J Bass. Explaining Experiences of Depression in Cities Representing the Fars, Turk and Kurd Ethnic Groups of Iran: A Qualitative Study. *Iranian Journal of Psychiatry and Behavioral Sciences*. 2018; 12 (4)
41. M Alavi, AS Forouzan, M Moradi-Lakeh, MRK Ardakani, **M Shati**, M Noroozi, H Sajjadi .Inequality in Responsiveness: A Study of Comprehensive Physical Rehabilitation Centers in Capital of Iran. *Health services research and managerial epidemiology*. 2018; <https://doi.org/10.1177/2333392818789026>
42. M Foroughan, V Nejati, **M Shati**. Association between age associated cognitive decline and health related quality of life among Iranian older individuals. *Electronic physician*. 2018; 10 (4), 6663
43. H Lotfi, A Nodehi Moghadam, **M Shati**. Comparing electromyography activity of quadriceps muscle during straight leg raise in individuals with and without patellofemoral pain syndrome. *Physical Treatments-Specific Physical Therapy Journal*. 2018; 7 (4), 197-204
44. M Alavi, MRK Ardakani, M Moradi-Lakeh, H Sajjadi, **M Shati**, M Noroozi and AS Forouzan. Responsiveness of Physical Rehabilitation Centers in Capital of Iran: Disparities and Related Determinants in Public and Private Sectors. *Frontiers in Public Health*. 2018; 6: 317.

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45. V Borhaninejad, A Iranpour, **M Shati**, A Naghibzadeh Tahami, G Yousefzadeh and R Fadayevatan. Predictors of self-care among the elderly with diabetes type 2: Using Social Cognitive Theory. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*. 2017; 11 (3), 163-166
 46. Mortazavi SS, **Shati M**, Malakouti K, Khankeh H and Fazlollah Ahmadi . Self-medication among Iranian seniors: A content analysis study. *BMC Geriatrics*. 2017; 17:198
 47. V Borhaninejad, **M Shati**, D Bhalla, A Iranpour, R Fadayevatan. A population-based survey to determine association of perceived social support and self-efficacy with self-care among elderly with diabetes mellitus (Kerman City, Iran). *The International Journal of Aging and Human Development*. 2017; 85 (4), 504-517
 48. Helen Noei, Robab Sahaf, Ahmad Ali Akbari Kamrani, Yadollah Abolfathi Momtaz, Samaneh Pourhadi and **Mohsen Shati**. The relationship between gender and disability in the elderly people in Tehran municipality pension organization. *Iranian Journal of Ageing*. 2017; 12 (1), 6-17
 49. M Ghodrati, Z Mosallanezhad, **M Shati**, F Rastgar Koutenaeei, M Nourbakhsh, M Noroozi . The effect of combination therapy; manual therapy and exercise, in patients with non-specific chronic neck pain: A randomized clinical trial. *Physical Treatments-Specific Physical Therapy Journal*. 2017; 7 (2), 113-121
 50. F Semnani, E Afzal, **M Shati**. Comparison of Hospital Efficiency and Performance Indices before and after the Implementation of Public-Private Partnership Model: A Case Study. *International Journal of Hospital Research*. 2017; 6 (3), 49-54
 51. AN Moghadam, K Abdi, **M Shati**, SN Dehkordi, AA Keshtkar and Z Mosallanezhad. The Effectiveness of Exercise Therapy on Scapular Position and Motion in Individuals With Scapular Dyskinesia: Systematic Review Protocol. *JMIR research protocols*. 2017; 6 (12), e240
 52. Z Roshani, AAK Akbari, **M Shati**, R Sahaf. Prevalence of Types of Cancers in the Elderly Covered by Insurance of the Islamic Republic of Iran Broadcasting Company in 2015-Comparison with Younger Groups. *Asian Pacific journal of cancer prevention: APJCP*. 2016; 17 (S3), 269-273
 53. MA Sahraian, H Naghshineh, **M Shati**, SR Jahromi, N Rezaei. Persian adaptation of a questionnaire of environmental risk factors in multiple sclerosis (EnvIMS-Q). *Multiple sclerosis and related disorders Journal*. 2016; 10, 82-85
 54. M Mohammadi, F Mohammadi Shahbelaghi, **M Shati** and HR Khanke. The validity and reliability of the Persian version of the device to identify older people at risk for re-admission in emergency centers. *nvj*. 2016; 3 (8) :48-58
 55. SS Mortazavi, **M Shati**, A Keshtkar, SK Malakouti, M Bazargan and S Assari. Defining polypharmacy in the elderly: a systematic review protocol. *BMJ Open*. 2016; 6:e010989.
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56. SS Mortazavi, **M Shati**, SK Malakouti, K Mohammad. Psychiatric comorbidities among Iranian elderly patients on methadone maintenance treatment. Archives of Iranian Medicine (AIM). 2015; 18 (11)
 57. **M Shati**, A Haghdst, R Majdzade, K Mohammad, SS Mortazavi. Social Network Size Estimation and Determinants in Tehran Province Residents. Iranian J Publ Health. 2014; Vol. 43, No.8, pp. 1079-1090
 58. R Maghsoudi, M Tabatabai, MH Radfar, G Movasagi, M Etemadian, **M Shati** and M Amjadi. Opioid-sparing effect of intravenous paracetamol after percutaneous nephrolithotomy: A double-blind randomized controlled trial. Journal of endourology. 2014; 28 (1), 23-27
 59. Azam Rastegari, Saiedeh Haji-Maghsoudi, Aliakbar Haghdoost, **Mohsen Shatti**, Termeh Tarjoman and Mohammad Reza Baneshi. The estimation of active social network size of the Iranian population. Global journal of health science. 2013; 5 (4), 217
 60. SS Mortazavi, **M Shati**, HE Ardebili, K Mohammad, RD Beni and AH Keshteli. Comparing the effects of group and home-based physical activity on mental health in the elderly. International journal of preventive medicine. 2013; 4 (11), 1282
 61. SS Mortazavi, **M Shati**, HE Ardebili, K Mohammad, RD Beni and AH Keshteli. Comparing the effects of group and home-based physical activity on mental health in the elderly. International journal of preventive medicine. 2013; 4 (11), 1282-1289
 62. M Etemadian, R Maghsoudi, P Shadpour, MR Mokhtari, B Rezaeimehr, **M Shati**. Pediatric percutaneous nephrolithotomy using adult sized instruments: our experience. Urology journal. 2012; 9 (2), 465-471
 63. Robab Maghsoudi, Masoud Etemadian, Pejman Shadpour, Mohammad Hadi Radfar, Hadi Ghasemi and **Mohsen Shati**. Number of tracts or stone size: which influences outcome of percutaneous nephrolithotomy for staghorn renal stones? Urologia internationalis. 2012; 89 (1), 103-106
 64. R Chaman, A Alami, MH Emamian, KH Naieni, M Mirmohammadkhani, E Ahmadnezhad, R Entezarmahdi, **M Shati** and M Shariati. Important risk factors of mortality among children aged 1-59 months in rural areas of Shahroud, Iran: A Community-based Nested Case-Control Study. International journal of preventive medicine. 2012; 3 (12), 875
 65. M Etemadian, R Maghsoudi, P Shadpour, H Ghasemi, **M Shati**. Outcomes of tubeless percutaneous nephrolithotomy in patients with chronic renal insufficiency. Iranian journal of kidney diseases. 2012; 6 (3), 216
 66. F Alinejad, A Heidarzade, M Eslami, R Faraji, **M Shatti** and S Ghadarjani. Determination of Conversion Coefficient to Evaluate Couple-year of Protection (CYP) for Tubectomy and Vasectomy in Urban and Rural Regions of Iran: IMES Study. Journal of Reproduction and Contraception. 2009; 20 (2), 81-92
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Books

- Healthy life style & self-care for older adults, physical activity.
- Healthy life style & self-care for older adults, Nutrition.
- Healthy life style & self-care for older adults, Mental Health.
- Healthy life style & self-care for older adults, disabilities and rehabilitation.
- Atlas of National & provincial Iranian older adults Health Indicators.
- Elderly care, a guide for family caregivers.
- Patient Education Service Package
- Medical Schools of Iran Rankings & Database
- Stratification of Educational Services for Medical Universities in Iran
- Nutrition Schools of Iran Rankings & Database
- Schools of Public Health in Iran, Ranking & Database
- Rehabilitation Schools of Iran Rankings & Database

Presentations at International Meetings

- Role of Poor Health Literacy in Polypharmacy in the Iranian Elderly: A Qualitative Study. The 3rd International & 8th National Congress on Health Education & Promotion. 23-25 Aug 2017. Esfahan, Iran.
- Addiction & Social Harms, Cause or Effect? The 11th annual international congress on addiction congress. 2017. Tehran, Iran.

- Common errors and Methodological considerations in elderly health research. First international, 4th national congress on gerontology and geriatrics. 14-16 October 2015. Tehran, Iran.
- Hidden population size estimation Methods. The 9th annual international congress on addiction congress. 9-11 September 2015. Tehran, Iran

Professional Competencies

- Epidemiological Studies design and analysis
- Public Health management and research
- Elderly Health Research & Management
- Health service Monitoring and Evaluation
- Clinical Trials and other Experimental Studies design and analysis
- Software: Microsoft Office (Word, PowerPoint, visio, Excel), Statistical Package for Social Sciences (SPSS), STATA, R

Research Projects

- Revising national elderly health program. (finalized) – National – Ministry Of Health and Medical Sciences
- National Survey on COVID-19 related behavior among Iranian older adults. (finalized) – National – UNFPA
- Integrating ICOPE & national elderly health program. (in progress) – National – Ministry Of Health and Medical Education.
- Developing guidelines for COVID-19 control & prevention among Iranian older adults for different health care providers. (finalized) – National – UNFPA
- Stakeholder Analysis & Social marketing plan for Iranian U3A (University of 3rd Age) model. (finalized) – National – WHO
- Pilot study of revised national child health program. (finalized) – National – Ministry Of Health and Medical Sciences
- Review on IMCI & WCC programs in PHC of Iran (finalized) – National - World health organization

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- National Surveillance System of Social Harms (finalized) – National – Welfare organization
 - Defining polypharmacy in the elderly: a systematic review (in progress) Iran University of Medical Science
 - Development of culturally appropriate screening tools for depression in Iranian people, in three ethnic groups, Azari, Kurds and Fars: A Joint project with Johns Hopkins University.(finalized)
 - Adapting and Evaluating a Common Elements Treatment Approach (CETA) for Iranian adults: A Joint project with Johns Hopkins University.(finalized)
 - Investigating Validity and reliability of Persian version of GAI in Iranian elderly. (finalized) - Iran University of Medical Science
 - Investigating Validity and reliability of Persian version of MOCA in Iranian elderly. (in progress) - Iran University of Medical Science
 - Exploring the explanatory models of polypharmacy in Iranian elderly: a grounded theory. (finalized) - Iran University of Medical Science
 - Diagnosis of Iranian Fronto-temporal Dementia patients: A quantitative measurement. (finalized) - Iran University of Medical Science
 - Investigating Validity & reliability of Persian version of Nutrition status scale, SCREEN© II Questionnaire, Among Iranian Older People (finalized) - university of social welfare and rehabilitation sciences
 - Investigating Validity and reliability of Persian version of Kessler Psychological Distress Scale (K10) among Iranian elderly (finalized) - university of social welfare and rehabilitation sciences
 - Comparison of cognitive behavioral functions among cognitively healthy older individuals, patients with Mild Cognitive Impairment (MCI) and patients with Alzheimer's disease: developing a diagnostic model for MCI. (finalized) - university of social welfare and rehabilitation sciences
 - Axis I psychiatric disorders in addicted elderly and its association with drug abuse patterns. (finalized) - Iran University of Medical Science
 - The comparison of domestic, regional and international journals from the knowledge translation perspectives (finalized) - Word health organization
 - HIV/AIDS harm reduction among female sex workers in Tehran, A community-based participatory research. (finalized) - university of social welfare and rehabilitation sciences
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- A randomized double blind non-inferiority study of efficacy, safety and tolerability of Actorif versus Rebif in patients with Relapsing Remitting MS. (finalized) - National
 - A randomized double blind non-inferiority study of efficacy, safety and tolerability of Actovex versus Avonex in patients with Relapsing Remitting MS. (finalized) - National
 - A randomized double blind non-inferiority study of efficacy, safety and tolerability of Actoferon versus Betaferon in patients with Relapsing Remitting MS. (finalized) -National
 - HIV/AIDS high-risk population size estimation in Iran. (finalized) - Ministry Of Health and Medical Sciences
 - Designing a generic questionnaire for HIV/AIDS Behavioral Surveillance Surveys (BSS) in EMRO region of WHO. (finalized) - Word health organization
 - Drug & Supply Chain Management of TB control program in Iran for World Health Organization. (finalized) – Word health organization
 - Developing A Training Module For Health system managers On “RH in Emergency situation” (finalized) – Word health organization
 - Developing the curriculum of PhD on Disaster Management. (finalized) – Ministry Of Health and Medical Sciences
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Teaching Experience

Holding training courses and teaching the following topics in the form of seminars, workshops and conferences for MPH & PhD students of Gerontology and epidemiology and different clinicians:

2014-2022	• Epidemiology of aging
2014-2022	• Epidemiology of prevalent syndromes & diseases in older adults.
2017-2019	• Polypharmacy, causes and consequences in older adults.
2015-2019	• Methodological considerations in the field of older adult health research.
2020-2022	• COVID 19 in older adults, Epidemiology and preventive measures.
2019-2022	• Evidence-based decision making for Elderly health problems
2014-2022	• An introduction on Integrated Monitoring & Evaluation System Methodology.
2014-2022	• Principles of Epidemiology
2014-2022	• Basic & Advance Research Methodology

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- 2014-2022 • Diagnostic accuracy studies.
 - 2014-2022 • Common errors in epidemiologic studies.
 - 2014-2022 • Matching, Pros & Cons.
 - 2014-2022 • Surveillance systems.
 - 2014-2022 • Pilot studies
 - 2014-2022 • Monitoring & Evaluation in Health system
 - 2014-2016 • Disaster Epidemiology
 - 2014-2022 • Advanced Research Data Analysis Design
 - 2014-2022 • Basic and Advanced SPSS
 - 2014-2022 • RCT
 - 2014-2022 • Path Analysis
 - 2014-2022 • Needs assessment

Supervision Experience

Dissertation advisor / supervisor of more than 40 postgraduate students (gerontology, epidemiology and public health)

Reviewer in Journals

Archive of "Medical Journal of the Islamic Republic of Iran"

Hobbies

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- Musics
 - Nature photography
 - singing
 - Novels
 - Walking
 - Movies
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