

# FATEMEH SHAYGANI



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 Health policy Research Center ,Institute of Health, Shiraz University of Medical Sciences, Shiraz, Iran  
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## EDUCATION

<b>Shiraz University of Medical Sciences</b> Doctor of Philosophy (PhD by Research) in Health Policy	Shiraz, Iran Jan 2024 – ongoing
<b>Shiraz University of Medical Sciences</b> Master of Sciences (MSc) in Health Services Management	Shiraz, Iran Oct 2021 – Sep 2023
<b>Islamic Azad University</b> Bachelor of Sciences (BSc) in Midwifery	Firoozabad, Iran Sep 2012 – Jul 2016

## TEACHING EXPERIENCE

<b>Shiraz University of Medical Sciences</b> (Online Workshop, 1 hour) Instructor, Student Research Committee of Faculty of Management and Medical Information Science • CV Writing	Shiraz, Iran Dec 2021
<b>Health Policy Research Canter</b> (Online Workshop, 3 hours) Instructor, Health Policy MPH Program • Healthcare Information System in Iran	Shiraz, Iran Oct 2021
<b>Valfajr Health Centre</b> (Hazrat Abbas Branch - Associated with Firoozabad Azad University) Clinical Midwifery Educator, Undergraduate Midwifery Program • Reproductive, Maternal and Neonatal Health, and Family Planning	Shiraz, Iran Apr 2018 – Oct 2018

## SELECTED AWARDS

<b>The National Student Research Committee, Ministry of Health</b> The National Outstanding Student Researcher	Iran 2024
<b>Shiraz University of Medical Sciences</b> Top Postgraduate Student Researcher Award	Shiraz, Iran 2023
<b>Faculty of Management and Medical Information Science, Shiraz University of Medical Sciences</b> Top Student Researcher Award	Shiraz, Iran 2023
<b>Shiraz University of Medical Sciences</b> Top Postgraduate Student Researcher Award	Shiraz, Iran 2022
<b>Faculty of Management and Medical Information Science, Shiraz University of Medical Sciences</b> Top Student Researcher Award	Shiraz, Iran 2022
<b>The 12<sup>th</sup> University Students' Conference on Innovations in Health Sciences</b> Best Poster Presentation Award	Tehran, Iran 2019
<b>Firoozabad Azad University</b> Top Undergraduate Student Researcher Award	Firoozabad, Iran 2016

## PUBLICATIONS

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### Articles:

- **Shaygani F**, Ahmadi Marzaleh M, Jahangiri S. Medical Tourism: A Potential Risk for Prostitution and Sex Trafficking in Low-Income or Middle-Income Destination Countries. *Iran J Public Health*. 2024;53(1):246-247.
- **Shaygani, F.**, Jahangiri, S., Roozegar, M.H.Z. et al. Investigating the quality of Iranian hospitals' websites and their association to the Province's share of medical tourism. *BMC Res Notes* 16, 332 (2023).
- Zahedroozegar MH, **Shaygani F**, Ahmadi Marzaleh M. Pregnancy in Wartime: An Opportunity for Making Peace through Health. *Iran J Public Health*. 2023;52(11):2476-2477.
- **Shaygani F**, Ahmadi Marzaleh M, Gheibi Z. Knowledge and attitude of students of medical sciences universities regarding health tourism: a cross-sectional study. *Health Sci Rep*. 2023;6:e1580.
- **Shaygani F**. Leishmaniasis: a Potential Health Risk for Medical Tourists Visiting Iran. *International Journal of Human Health*. 2023 Sep 04;1(1).
- Yazdi-Feyzabadi V, **Shaygani F**, Delavari S. Do Celebrities Want to be Treated Differently in Health System? Using Fame In A Controversial Way. *Evidence Based Health Policy, Management and Economics*. 2023 Jul 5.
- Honarvar B, Baneshi MR, Hendoostan Soudagar Z, Javanmardi Fard H, Khaksar E, Akbari M, Salehi F, **Shaygani F**, Zarenezhad M, Doroudchi A. Gender Characteristics and Population Size Estimation of Transgender People: A Field-Based Study from Iran. *Transgender Health*. 2023 Jun 1.
- Jahangiri S, **Shaygani F**, Ahmadi Marzaleh M. Suicide among medical students and residents in Iran: potential causes and solutions. *Arch Iran Med*. 2023;26(1):60-61.
- **Shaygani F**, Zahed Roozegar MH, Shaygani MR. A Need for Establishing Postgraduate Degree in Sexual Health in Iran. *International Journal of Human Health*. 2023;1(1).
- **Shaygani F**. OB/GYN Specialists: A Big Concern for Iranian Midwives. *International Journal of Human Health*. 2023 Jan 22;1(1).
- **Shaygani F**, Ahmadi Marzaleh M, Peyravi M. Metaverse: A Modern Approach to Medical Tourism Industry. *Iran J Public Health*. 2022;51(12):2844-2845.
- **Shaygani F**. Reply to "Female Genital Mutilation in COVID-19 Scenery". *Arch Iran Med*. 2022;25(9):663.
- **Shaygani F**, Zahed Roozegar MH. Intimate Partner Sexual Violence in Traditional Societies: Challenges and Solutions. *Journal of Midwifery and Reproductive Health*. 2023; 11(1): 1-2.
- **Shaygani F**, Marzaleh MA. COVID-19 Pandemic: An Opportunity for Using Tele-Dentistry for a Better Dental Care. *Prehospital and Disaster Medicine*. 2022 Sep 15:1-3.
- Honarvar B, Jalalpour A H, **Shaygani F**, Eghlidos Z, Jahangiri S, et al. Knowledge, Attitudes, Threat Perception, and Practices toward HIV/AIDS among Youths in Iran: A Health Belief Model-Based Systematic Review. *Shiraz E-Med J*. 2022;23(6):e119658.
- Ahmadi Marzaleh M, Peyravi M, **Shaygani F\***. A revolution in health: Opportunities and challenges of the Metaverse. *EXCLI J*. 2022May31;21:791-2.
- Bagheri Lankarani K, Hemyari C, Honarvar B, Khaksar E, **Shaygani F**, Rahmanian Haghighi MR, Shaygani MR. Domestic violence and associated factors during COVID-19 epidemic: an online population-based study in Iran. *BMC public health*. 2022 Apr 15;22(1):774.
- **Shaygani F**, Zahedroozegar MH, Honarvar B, Shaygani MR. Eradicating female genital mutilation in Iran: actions to be done. *Arch Iran Med*. 2021;24(11):856-857.

- Ghahramani S, Bagheri Lankarani K, Zahedroozegar M H , **Shaygani F** , Jahangiri S , et al. COVID-19 Pandemic Is a Total Social Fact: Urgent Need for Social Studies on COVID-19 Pandemic. Shiraz E-Med J.22(9):e118253.
- Maharlouei N, Asadi N, Bazrafshan K, Roozmeh S, Rezaianzadeh A, Zahed-Roozegar MH, **Shaygani F**, Kharmandar A, Honarvar B, Hemyari C, Omidifar N. Knowledge and Attitude regarding COVID-19 among Pregnant Women in Southwestern Iran in the Early Period of its Outbreak: A Cross-Sectional Study. The American journal of tropical medicine and hygiene. 2020 Dec;103(6):2368.
- Honarvar B, Lankarani KB, Kharmandar A, **Shaygani F**, Zahedroozgar M, Haghighi MR, Ghahramani S, Honarvar H, Daryabadi MM, Salavati Z, Hashemi SM. Knowledge, attitudes, risk perceptions, and practices of adults toward COVID-19: a population and field-based study from Iran. International journal of public health. 2020 Jul;65(6):731-9.
- N Maharlouei N, Kasraei H, **Shaygani F**, Bahadori AR, Khonyagar S, Reyhani Z, Mousavi SS, Kazemi M, B. Lankarani K. The 8th International Conference on Women's Health; Women's Mental Health. Women. Health. Bull. 2020;7(1):58-61.
- Behnam Honarvar, Forough Salehi, **Fatemeh Shaygani**, Mehdi Hajebrahimi, Reza Homayounfar, Shirin Dehghan, Nilofar Barahmand, Kamran Bagheri Lankarani, Opportunities and Threats of Electronic Health in Management of Diabetes Mellitus: An Umbrella Review of Systematic Review and Meta-Analysis Studies. Shiraz Electronic Medical Journal. 2019; 20(1):e81794.
- Honarvar B, Lankarani KB, Kazemi M, **Shaygani F**, Sekhvat E, Raoufi A, Shahraki HR. Five Years after Implementation of Urban Family Physician Program in Fars Province of Iran: Are People's Knowledge and Practice Satisfactory? International Journal of Preventive Medicine (IJPM). 2018, 9: 41.
- Honarvar B, **Shaygani F\***, Amini M, Shirdel F, Kiani F, et al. Trend Analysis of Knowledge and Practice of National Tuberculosis Guideline among Medical Students: A Two-Year Interventional Study in Shiraz, Iran. Shiraz Electronic Medical Journal. 2018; 19(3): e63253.

#### Conferences Presentations:

- **Shaygani F**, Zahedroozegar MH, Honarvar B, Shaygani MR, Dabiri Movahed P. (2021) Measures for Eradicating Female Genital Mutilation in Iran . The 10<sup>th</sup> International Conference on Women's Health. Shiraz, Iran (2021). Poster Presentation
- **Fatemeh Shaygani**, Mohammad Sadegh Poorisa, Yasamin Dehghan, Niloofar Eghlidos, Amirhossein Jalalpour, Behnam Honarvar (2019) Reproductive and Sexual Health Information in Youths of Iran: A Review Study. The 12<sup>th</sup> University Students' Conference on Innovations in Health Sciences. Tehran-Iran (2019). Poster Presentation
- Behnam Honarvar, **Fatemeh Shaygani**, Niloofar Eghlidos, Yasamin Dehghan, Amirhossein Jalalpour, Mohammad Sadegh Poorisa (2019) Low Rate of Condom Use among Sexually Active Youths of Iran: A Review Study. The 12<sup>th</sup> University Students' Conference on Innovations in Health Sciences. Tehran-Iran (2019). Poster Presentation
- Behnam Honarvar, Forough Salehi, **Fatemeh Shaygani** (2018) What Women Believe about Mandating Testing of Couples for HIV/AIDS in Pre-Wedding Stage? Results of a cross sectional study in Shiraz, Iran. *The 3<sup>rd</sup> International and the 7<sup>th</sup> National Congress of HIV/AIDS*. Tehran-Iran. Poster Presentation
- Behnam Honarvar, Forough Salehi, Maryam Papari Moghadam Fard, Reyhaneh Sefidkar, **Fatemeh Shaygani**, Kamran Bagheri Lankarani (2018) HIV risk factors Among Single University Students: A comparative study in Shiraz, Southern Iran. *The National Congress on Psychology and Socio psychological Damages*. Chabahaar-Iran. Oral Presentation
- Forough Salehi, Behnam Honarvar, **Fatemeh Shaygani**, Yasaman Movahednezhad, Zahra Maleki (2018) Violence Against Older People: A Population-based Cross Sectional Study in Shiraz. *The National Congress on Psychology and Socio psychological Damages*. Chabahaar-Iran. Oral Presentation
- Behnam Honarvar, **Fatemeh Shaygani**, Forough Salehi (2018) Extramarital Sexual Relationship in Before and After Marriage Married Women: A Cross Sectional Study in Shiraz, Iran. *The National Congress on Psychology and Socio psychological Damages*. Chabahaar-Iran. Poster Presentation
- **Fatemeh Shaygani**, Behnam Honarvar, Yasaman Movahednezhad, Forough Salehi (2018) Quality of Life in Elderly People Referred to Public Health Centers Covered by the Integrated Care System for Older People in Shiraz. *The National Congress on Psychology and Socio psychological Damages*. Chabahaar-Iran. Poster Presentation

- Forough Salehi, Behnam Honarvar, Maryam Papari Moghadam Fard , Reyhaneh Sefidkar, **Fatemeh Shaygani**, Kamran Bagheri Lankarani (2018) Non-Job Related HIV Risk Factors Among Medical Universities Students: A Cross Sectional Study in Shiraz, Southern Iran. *The National Congress on Psychology and Socio psychological Damages*. Chabahr-Iran. Poster Presentation
- Honarvar B, **Shaygani F**, Shirdel F, Kiani F, Amini M, Kazemi M, Khavandegaran F, Javanmardi S (2017) Trend Analysis of Knowledge and Practice of Medical Students Toward National Tuberculosis Guideline: A 2 Years Study in Shiraz, Iran. *The 8th International Congress on Pulmonary diseases, Intensive Care and Tuberculosis*. Tehran-Iran. Poster Presentation
- Honarvar B, Shirdel F, **Shaygani F** (2017) Role of Social Networks in Monitoring Knowledge and Practice of Medical Students Toward National Tuberculosis Guideline After 2 Years of Their Graduation. *The 8th International Congress on Pulmonary Diseases, Intensive Care and Tuberculosis*. Tehran-Iran. Poster Presentation
- Khonyagar S, **Shaygani F**, Shafie jahromi N (2016) A Survey into Zearalenone Effects on Fertility Disorders. *Royan International Twin Congress: 17<sup>th</sup> Congress on Reproductive Biomedicine*. Tehran-Iran. Poster Presentation
- Ghasemi S, Nosrati S, **Shayegani F**, Jalalvandi F, Fatahi S, Afsari A (2016) Investigate the Relationship between Antenatal Addiction and the Dangers Threatening their children. *The 10<sup>th</sup> International Congress of Addiction Sciences (ASC 2016)*. Tehran-Iran. Poster Presentation
- Ghasemi S, Nosrati S, **Shayegani F**, Jalalvandi F, Fatahi S, Afsari A (2016) Role of Families in Drug Addiction Potential among students. *The 10<sup>th</sup> International Congress of Addiction Sciences (ASC 2016)* Tehran-Iran. Poster Presentation

## PROFESSIONAL DEVELOPMENT PROGRAMS

<b>Research Consultation Centre (RCC), Muhammad Rasulullah Research Tower</b>	<b>Shiraz, Iran</b>
• Qualitative Content Analysis	<b>2022</b>
<b>Nature Journal Masterclass</b>	<b>London, UK</b>
• Focus on Peer Review (Online Course)	<b>2022</b>
<b>Iran Patent Centre</b>	<b>Tehran, Iran</b>
• Intellectual Property (Online Course)	<b>2022</b>
<b>Shiraz University of Medical Sciences</b>	<b>Shiraz, Iran</b>
• From Idea to Patent	<b>2021</b>
<b>Research Consultation Centre (RCC), Muhammad Rasulullah Research Tower</b>	<b>Shiraz, Iran</b>
• Critical Review	<b>2021</b>
<b>Shiraz University of Medical Sciences</b>	<b>Shiraz, Iran</b>
• Endnote Software	<b>2021</b>
<b>Interagency Working Group on Reproductive Health in Crisis</b>	<b>New York, USA</b>
• Minimum Initial Service Package for Sexual and Reproductive Health in Crisis (Online Course)	<b>2019</b>
<b>London School of Hygiene and Tropical Medicine</b>	<b>London, UK</b>
• Improving the Health of Women, Children and Adolescents (Online Course)	<b>2019</b>
<b>London School of Hygiene and Tropical Medicine</b>	<b>London, UK</b>
• The Lancet Maternal Health Series: Global Research and Evidence (Online Course)	<b>2019</b>
<b>University of Pittsburgh</b>	<b>Pittsburgh, USA</b>
• Gender and Sexuality: Diversity and Inclusion in the Workplace (Online Course)	<b>2019</b>
<b>Stanford University</b>	<b>Stanford, USA</b>
• Health Across the Gender Spectrum (Online Course)	<b>2019</b>

<b>Research Consultation Centre (RCC), Muhammad Rasulullah Research Tower</b>	<b>Shiraz, Iran</b>
• Peer Review in Medical Sciences	<b>2018</b>
<b>Shiraz University of Medical Sciences</b>	<b>Shiraz, Iran</b>
• Sexual Dysfunction Workshops 1 & 2	<b>2018</b>
<b>Kerman University of Medical Sciences</b>	<b>Kerman, Iran</b>
• Estimating the Size of Hidden Risky Population	<b>2018</b>
<b>Ministry of Science, Research and Technology, Modat Institute</b>	<b>Tehran, Iran</b>
• Diagnosis and Treatment of Sexual Dysfunctions (Sex Therapy)	<b>2017</b>
<b>Shiraz University of Medical Sciences</b>	<b>Shiraz, Iran</b>
• Research Diploma	<b>2016</b>
<b>Young researchers and Elite Club</b>	<b>Firoozabad, Iran</b>
• Academic Writing	<b>2015</b>

## MEMBERSHIPS

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• Elite National Foundation	<b>2024- present</b>
• Brilliant talents of Shiraz University of Medical Sciences	<b>2024- present</b>
• Student Executive Director of 11 <sup>th</sup> and 12 <sup>th</sup> International Conference on Women's Health	<b>2022-2023</b>
• Founder of Health Tourism Student's Scientific Association, Shiraz University of Medical Sciences	<b>2022- present</b>
• Vice-Head of Student Research Committee of Faculty of Management and Medical Information Science, Shiraz University of Medical Sciences	<b>2022- present</b>
• Iranian Red Crescent Society	<b>2021- present</b>
• Iranian Telemedicine Association	<b>2021- present</b>
• Student Research Committee of Shiraz University of Medical Sciences	<b>2021- present</b>
• Iranian Medical Council Organization	<b>2018 - present</b>
• Supervision Group of a National Research Project on Hepatitis in Chabahar, Iran	<b>2018</b>
• Scientific and Executive Committee of the 6 <sup>th</sup> , 7 <sup>th</sup> 8 <sup>th</sup> and 10 <sup>th</sup> International Conference on Women's Health, Shiraz/Tehran, Iran	<b>2017 – 2021</b>
• Executive Committee of the Shiraz International Conference on Hepatitis: Hepatitis from Basic Science to Clinical Research, Shiraz, Iran	<b>2017</b>
• Executive Committee of the Shiraz 2 <sup>nd</sup> International Congress on m-Health, Shiraz, Iran	<b>2017</b>
• Scientific Committee of the 7 <sup>th</sup> International Conference on Reducing Burden of Traffic Accidents, Shiraz, Iran	<b>2017</b>
• Iranian Board of Midwifery	<b>2017 - present</b>
• Scientific & Executive Committee of the 1 <sup>st</sup> -4 <sup>th</sup> International Congress on Social Studies on health, Shiraz/Tehran, Iran	<b>2016 -2022</b>
• Student Research Committee of Health Policy Research Centre	<b>2016 - present</b>
• Young Researchers and Elite Club	<b>2015 - present</b>

## ARTICLE REVIEWER POSITIONS

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### Conferences:

• Student Reviewer of the 15 <sup>th</sup> Virtual Annual Research Congress of the Eastern Medical Sciences Students	<b>Sabzevar, Iran</b>
	<b>2022</b>
• Student Reviewer of the 8 <sup>th</sup> , 10 <sup>th</sup> , and 11 <sup>th</sup> International Conference on Women's Health	<b>Tehran/ Shiraz, Iran</b>
	<b>2019-2022</b>
• Student Reviewer of the 14 <sup>th</sup> Virtual Annual Research Congress of the Eastern Medical Sciences Students	<b>Bojnourd, Iran</b>
	<b>2021</b>
• Student Reviewer of the 1 <sup>st</sup> and 3 <sup>rd</sup> International Congress on Social Studies on Health	<b>Shiraz, Iran</b>
	<b>2016, 2020</b>

## Journal Editorial Board

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- International Journal of Human Health (English language)

From 2022

## SKILLS

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### Technical Skills:

- SPSS
- Endnote
- Microsoft Office (Power Point, Word & Excel)

### Languages:

- Persian (native); English (highly proficient (MHLE 2023: 86/100))

## RESEARCH INTEREST

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- Public Health
- Health Services Management and Policy
- E-health and Telemedicine
- Health Tourism

## EXTRACURRICULAR ACTIVITIES

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- Swimming (8 Provincial Medals)
- Playing Hockey (Ex-member of Fars Province Women's Hockey Team, Iran)

## REFEREES

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### Behnam Honarvar (Academic Referee):

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