

Curriculum Vitae:

Hadi Zamanian

Gender: Male

Country of Birth: Iran **Country of Citizenship:** Iran

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Academic Qualifications (Education):

Ph.D. in Health Education and Promotion; Sep 2009-Oct 2015

School of Public Health, Tehran University of Medical Sciences (TUMS), Tehran, Iran

Master in Clinical Psychology (MA); Feb 2014-Sep 2016

School of Psychology, Islamic Azad University, Karaj Branch, Karaj, Iran

Master of Medical Information Technology Management (MSc); Jan 2009-March 2011

School of Medical Engineering, Amirkabir University of Technology, Tehran, Iran

Doctorate of Medicine (MD); Sep 1994- March 2002

School of Medicine, Tehran University of Medical Sciences (TUMS), Tehran, Iran

Memberships:

1. Member of Australasian Telehealth Society, 2020-**present**
2. Associate member, International Society of Digital Health, 2020-**present**
3. Member of GBD Collaborators network, Global Burden of Disease Project, Institute for Health Metrics and Evaluation (IHME), Univ. of Washington, USA, Oct 2017-**present**
4. CHTF Affiliate: The Center for Health Trends and Forecasts, Institute for Health Metrics and Evaluation (IHME), University of Washington, USA, Nov 2017-**present**
5. Member of MASCC (multinational Association of Supportive Care in Cancer), 2016-2017
6. Active member of IPOS (International Psycho-oncology Society), 2016-2017
7. Granted Member of Metastasis Research Society, Birmingham, USA, Jan 2007-Jan 2008
8. Member of Iranian Association for technology and innovation management, 2020-**present**
9. Member of Health Technology council, MUQ, 2011-2012, 2016-2019
10. Member of University Research Council (IRB), MUQ, 2013-2014; 2016-2019
11. Member of Iranian Association of Psychology and establisher of a division; 2016-2017
12. Member of board of directors, Poursina Knowledge and Innovation Institute, 2012-2014

13. Member of Cancer care Unit, Music Application in Mental and Physical Health Association (MAMPHA), Iran; 2005–2007
14. Member of Iranian Red Crescent Society, Tehran, Iran, June 2004-2007
15. Vice Chairman and member of the Organizing & Scientific Committee, The First Symposium of Clinical Applications of Antibiotics, Scientific Development and Market Research Center, Tehran, Iran, April 2004
16. Honorary member, Exceptional Talents' Development Center, TUMS, 2004-**Present**
17. Registered member (No. 90950), Medical Council of I. R. Iran. 2002- **Present**

LICENSURE:

Iranian Temporary Medical License (No. 119534), October 25th, 2002 by the Ministry of Health and Medical Education of Iran

Iranian Permanent Medical License (No. 186869), July 25th, 2005 by the Ministry of Health and Medical Education of Iran

Grants & Awards:

National Level Grants:

- **Research Grant** from Youth and Sport National Organization for a research project: "*Comprehensive Youth Health Status Survey*" in a multi-aspect study, 2015-2016
- **Research Grant** from national welfare organization (Behzisti) for a Health Modeling research project: "*Fundamental Psychosocial predictors of relapse in addicted people in a mixed method study*", 2014-2015
- **Research Grant** from Iranian Parenteral and Pharmaceutical Company (IPPC), for the research proposal: "*decision analysis about delisting of Serum 1/3-2/3 from national pharmacopeia*" via 5 sub-studies". (More details in my CV: in Section of Health Technology activities in Industry)
- **More than 10 research grants** (university research grants as Co-PI or contributor; TUMS and MUQ; 2004-Present

International Level Awards:

- **Travel scholarship winner:** Fully supported (free registration as well as 2000 USD award) by multinational Association of Supportive Care in Cancer (MASCC) to attend the 2016 conference in Adelaide, Australia.
- **Best Poster Award,** in 14th World Congress of Music Therapy, held by World Federation of Music Therapy in 7-12 July 2014, Austria
- **Travel award:** fully supported as Invited Speaker for a Workshop, Cancer week Congress, Ankara, Turkey; March 2011
- **Travel award:** fully supported by Int. Centre for Theo. Physics (ICTP), G8-UNESCO World Forum on Education, Innovation, and Research, Trieste, Italy, May 10-12, 2007
- **Granted Membership:** in Metastasis Research Society, USA, Jan 2007-Jan 2008

National Level Awards and honors:

- **3-year PhD Scholarship**, by Ministry of Health of Iran, to study PhD at TUMS. This scholarship is the most competitive training scholarship in medical universities in Iran.
- **Best Researcher Award**, as the "highest-grant received from external organizations", Qom University of Medical Sciences, Qom, Iran; Feb 2017
- **Some Partial Travel awards** from MUQ and industry to attend international meetings/workshops, 2009-2017
- **Recognized and certified as "Exceptional Talent"** according national code of exceptional talents criteria by Ministry of Health of Iran, TUMS, Iran
- **Honorary membership**, Exceptional Talents' Development Center, TUMS, 2004-**Present**
- **Ranked 2nd** in PhD applicants of TUMS in 2009 which is the most competitive medical university in Iran
- **Ranked 92nd** (of more than 300,000 applicants) in first step countrywide University Entrance Competitive Examination, 1994
- **Ranked 2nd** in TUMS University applicants in second step, 1994, which is the most competitive medical university in Iran

Academic and Research Experience:

1- University Lecturer, School of Health, Qom University of Medical Sciences (MUQ), Qom, Iran. January 2010-Present.

- part-time university lecturer: Jan 2010 to Sep 2016
- Full-time University Lecturer (Assistant Professor level): Sep 2016-May 2019
- part-time University Lecturer (Assistant Professor level): May 2019-Present

The main tasks have been:

Teaching courses and doing related activities, Research activities such as supervising post-graduate students' theses, designing, developing and doing research and technology projects, etc. Along with executive academic tasks and membership in MUQ committees such as:

- Member of University Research Council (IRB), MUQ, 2013-2014; 2016-2019
- Member of University Health Technology council, MUQ, 2011-2012, 2016-2019
- Member of School of Health Research Council (IRB), MUQ, 2016-2019
- Member of Research Ethic Committee, MUQ; 2013-2014
- Head of University Research Council (IRB), MUQ; 2013-2014
- Co-founder of Health Technology Incubator, MUQ, 2013
- Member of University Publication Council, MUQ; 2013-2014
- Head of Deputy of Research and technology, MUQ, 2013-2014
- International Relation consultant of University President, MUQ; 2011 to 2012
- Research Development Advisor of University President, MUQ; 2010 to 2013

2- Senior Advisor in Research and Technology, (and shareholder), Part-time; Masoud Diabetes Clinic and Health research scholars Company Qom, Iran, June 2019-Present.

The main tasks in **health research** are: advisory role in developing center research agenda, mentoring center researchers to develop research studies, university partnership, and staff training.

The main tasks in **health Technology** are: Designing and directing a telemedicine and telenursing framework and system to provide online services to diabetic patients from different languages, improving clinic Health IT capacity by implementing or improving some infrastructures such as Health Information System (HIS), and developing a diabetes care intelligent mobile App.

3: Research Methodologist/workshop instructor (part-time), MUQ, Sep 2008-Dec 2009.

The main tasks were: Teaching workshops in research methodology, research counseling, Collaboration in preparing study protocols, etc

4-Senior Researcher (Part-time and contract based), Exceptional Talents Development Center (ETDC) and Students' Scientific Research Center, TUMS, March 2005 –Sep 2008.

Establishing and managing a student-centered Cancer Research Group in ETDC, which trained managed and advised more than 100 students in 11 Cancer-related teams (such as psycho-oncology) by an Effective Research Program.

5-Researcher (unpaid or casual), Students' Scientific Research Center (SSRC), Sina hospital, etc at Tehran University of Medical Sciences (TUMS), Tehran, 2000–2004

Description: The main tasks were collaboration in literature review, preparing study protocols, teaching workshops, writing papers, and data analysis

Medical Technology & Health Industry Experience:

A) Health Technology activities in academic setting (MUQ):

1- Extensive managerial, advisory and executive experiences in health technology such as:

- Member of Health Technology Council, 2011-2012, 2016-2019
- Head of Deputy of Research & Technology, 2013-2014
- Co-founder of health technology incubator, 2013
- Advisor of MUQ president in research reform, 2010 to 2013

2- Teaching health technology-related courses to MSc students including Medical information systems, Technology in Health Education, Communication in Health Education & Promotion.

3- Health/Medical Technology projects in MUQ: Collaboration as consultant or contributor in **six MedTech projects**, 2010-present

B) Health Technology activities in Industry:

More than 15 years of collaboration with health technology industry (particularly Medical Information Technology) along with my academic activities. I have tried to make a strong connection between my academic and industrial activities by experiences in knowledge-based entrepreneurship, innovation, project management and consultation in Medical Technology related areas, in both International and National levels and also self-developed settings.

Some Important roles and projects in MedTech industry sector have been:

- Project core member; "Development of the national framework of ethic codes for telemedicine, online and electronic platforms", Medical Council of Iran (IRIMC)
- Project Manager; "Developing a personalized health education App using Artificial Intelligence in Kish Island"
- Project Consultant; "Health Education to public, through mobile phone messages", industry project between Exceptional Talents Development Center (ETDC) and "Mobile Telecommunication Company of Iran" (MCI)
- Six projects to develop telemedicine and tele-nursing system (Masoud Diabetes Center)
- Diabetes-care intelligent Mobile App (Masoud Diabetes Center)
- Establishing Poursina innovation and technology institute
- Hospital System Analysis and workflow improvement via IT solutions (Poursina Institute)
- Implementation of information and knowledge management systems (Poursina Institute)
- Developing an information registry system to register adverse reactions to dietary supplements of a company (SevenSeas)
- Project manager in development of a patient education web-based database (Razi Co)
- two culture building health education projects on dietary supplements (Burner)
- Consultant in theoretical framework of a Diabetes Care mobile Application (Nodax)
- Research Project PI (grant-based) at Iranian Parenteral and Pharmaceutical Co (IPPC)

Clinical Experience:

- 1- **Internship:** (18 months Medical practice during MD program). June 2000-Jan 2002, Tehran, Iran
- 2- **Medical practice as General Practitioner (GP):** August 2002–present (Fulltime, part-time, after-hours or night/weekend-shifts in some clinics/hospitals), Iran.

Volunteer Experience:

1- Scientific Peer Review:

- Peer Reviewer of some journals of BMC, Dove Press, Springer, JMIR, etc, 2010-present. Such as: Journal of Medical Internet Research, Health and Quality of Life Outcomes, International Journal of Women's Health, Patient Preference and Adherence
- The reviewer of congress abstracts for some conferences
Such as: AMEE (International Assoc. for Medical Education) Congresses, 2010-2018

- The reviewer of Research protocols, Tehran (TUMS) and Qom University of Medical Sciences (MUQ), 2009-present
- 2- *Iranian Red Crescent Society*, Tehran, Iran, 2004-2006.
I collaborated with this society as a volunteer Mountain GP in some weekends to control general health and problems of people who wanted to climb Tochal Mountain in Tehran.
- 3- *Supporting Society of People with Mental and Physical Disabilities*, Tehran, 2009-2010.
I collaborated the music therapy section of this society, to develop a research agenda and perform some research projects which led to their/our strong participation in 14th World Congress of Music Therapy in Krems, Austria with five oral and poster presentations and winning the "best poster award" of Congress for one of our presentations.
- 4- *Ehsan Charity Institute: Supporting people with social vulnerabilities*, Tehran, March 2013.
I had collaboration this charity in a music festival for participants with chronic mental disorders.

TEACHING EXPERIENCES:

- 1) **University Degree-based Courses** (related to my background in Medicine (MD) and Health Education & Promotion (PhD); as Fulltime/part-time University Lecturer: Jan 2010-Present
 - **BSc Students:** Medical information systems, Principles of health services, Epidemiology of Prevalent Diseases in Iran, Geriatric Health, Research Methodology in Health Sciences, Mental Health and addiction, health traineeship (clerkship)
 - **Master Students:** Medical Information Systems, Technology in Health Education, Communication in Health Education, Research methodology in Health Sciences, Health Education and Promotion, English language (for health professionals), Psychology of Healthy Behavior, Health Promotion and healthy Life Style, health traineeship (clerkship)
 - **Medicine & Dentistry Students:** Principles of health services, Psychology in Dentistry, Oral Health and Community.
- 2) **University workshops:** Teaching and holding more than 200 workshops since 2005. After Jan 2010, most of these workshops are held as a MUQ university lecturer and before it, as a researcher in TUMS and MUQ. Some other self-developed workshops have been suggested, designed and instructed by myself under supervision and accreditation of academic centers such as TUMS centers.
As two recent workshops, I have been teaching two online 120-hour research methodology program for medical doctors, under accreditation of ETDC and Kish Branch of International Campus, TUMS, since March 2020
These workshops mostly are in medical and health research topics such as: Health Research Databases, Health Research Methodology, Research Idea generation, Study design, Bias reduction, RCT, Systematic Review, Advanced Searching, Research Priority Setting, Questionnaire Design, Qualitative studies, Modeling concept in Health Research, etc.

THESIS SUPERVISION

A. PhD Theses

1. **Co-supervisor, PhD thesis in Health Psychology**, School of Psychology, University of Tehran, entitled: "Development and assessment of a comprehensive Spiritual-Existential Model for Quality of Life in Breast Cancer Patients". Student name: Mehrnoush Hamzehlouiyani; 2016-2018
2. **Co-supervisor, PhD thesis in Medical Education**, School of Medicine, Tehran University of Medical Sciences, entitled: "Development, implementation and assessment of effectiveness of an education model for inter-professionalism development based on community-based medical education. Student name: Maryam Karbasi Motlagh; 2017-2019
3. **Supervisor, PhD thesis in Health Psychology**, School of Psychology, Azad University, entitled: "Development of a model based on interaction between integrative self-regulation processes and sense of coherence to predict physical and mental health of patients with multiple sclerosis". Student name: Samira Zarrabi; 2019-cont.
4. **Co-Supervisor, PhD thesis in Health Psychology**, School of Psychology, Azad University, entitled: "Impact of social constraints and avoidant coping on general worries and sleep quality among cancer patients: with mediating role of cancer-related loneliness. A Structural modeling study". Student name: Fatemeh Kalhor; 2018-cont.

B. MSc Theses:

5. **Supervisor, MSc thesis in Health Education & Promotion**, School of Health, MUQ, entitled: "Development and assessment of a new model based on five factor model of personality and SDT model to predict self-care behaviors in patients with Diabetes Type-2 in Qom and Tehran, 1396". Student name: Maryam Hazrati; 2018-2019.
6. **Supervisor, MSc thesis in Health Education & Promotion**, School of Health, MUQ, entitled: "Development and evaluation of a trait-based attitude model to predict self-care behaviors In patients with heart failure in 2018". Student name: Zohreh Ahmadi; 2018-2019.
7. **Supervisor, MSc thesis in Health Education & Promotion**, School of Health, MUQ, entitled: "Comparative study the role of social determinants of health in predicting behaviors of self care and quality of life In patients with heart failure in two Iranian groups and immigrants in 2018". Student name: Majid Mohagheghfar; 2018-Cont.
8. **Co-supervisor, MA thesis in Clinical Psychology**, School of Psychology, University of Tehran, entitled: "The Risk and Protective Factors of Suicide Ideation during Early Adulthood: The Exacerbating role of Adverse Childhood Experiences". Student name: Mohammad-Ali Amini Tehrani; 2017-2018

C. MD (medicine) and DDM (dentistry) Theses:

9. **Co-supervisor, Pediatrics Specialist (Pediatrics Registrar) thesis**, School of Medicine, MUQ; entitled: "Investigating the role of Electroencephalography in predicting the recurrence of febrile seizure in 6-60 month-old children referred to HFM Hospital, 2018-19". Student name: Mojgan Diyanat; 2018-2020.

10. **Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ, entitled: "Investigation of the relationship between gingivitis and dental caries in pregnant women with birth weight and determine the cut-off point for these indices by analyzing the ROC curve". Student name: Nazanin Khlajinia, 2017-2018
11. **Co-supervisor, OB/GYN Specialist (Gynecology Registrar) thesis**, School of Medicine, Iran University of Medical Sciences, entitled: "Investigating sexual dysfunctions and its biopsychological predictors in infertile women with PCOS referring to Akbarabadi & Firouzgar Hospitals in 1396". Student name: Bita Tahmasbi; 2016-2018
12. **Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ, entitled: "Translation and validation of Persian version of children oral health quality of life in school children". Student name: Maryam Feghani; 2017-2018.
13. **Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ, entitled: "The relationship between gingival and oral gut health with third trimester pregnancy problems in pregnant women in year 97 in Qom"; Student name: Zahra Sadat Bathaei, 2017-2018
14. **Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ, entitled: "Psychometric properties of Persian version of child oral health knowledge in mothers of school children". Student name: Atefeh Salehi ; 2018-2019
15. **Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ: "Investigating the correlation between maternal psychological problems and oral health behaviors in children between 7-11 years". Student name: Elaheh Akbari, 2018-2019
16. **Co-Supervisor, DDM thesis in Dentistry**, School of Dentistry, MUQ, entitled: "Investigating the relationship between parenting styles and dental caries in primary school children in Qom"; Student name: S.MohammadHossein Lajevardi, 2020-Cont.
17. **Co-supervisor, MD thesis in Medicine**, School of Medicine, Qom University of Medical Sciences (MUQ), entitled: "The validity and reliability of the Persian version of the short sleep questionnaire based on the Persian version of the Petersburg Sleep Quality Index in the staff of Qom Univ. of Med. Sciences in 1392". Student name: Seyed Morteza Hosseni; 2011-2013
18. **Co-supervisor, MD thesis in Medicine**, School of Medicine, MUQ, entitled: "Validity and reliability of Persian version of sleep effect scale based on sleep quality scale (PSQI) in Qom university of Medical Sciences in 1392". Student name: Abbas Hajian; 2011-2013
19. **Co-supervisor, MD thesis in Medicine**, School of Medicine, MUQ, entitled: "Investigation the correlation between snoring and severity of coronary heart disease". Students names: Fazeleh Shakeri-Zahra Afrakhteh, 2011-2012

PUBLICATIONS & PRESENTATIONS:

A: Published Papers in Academic Journals

**Corresponding Author: I am the corresponding author of papers with an asterisk sign (*) after my name.*

1. Hazrati-Meimaneh Z, Amini-Tehrani M, Pourabbasi A, Gharlipour Z, Rahimi F, Ranjbar-Shams P, Nasli-Esfahani E, **Zamanian H***, The impact of personality traits on medication adherence and self-care in patients with type 2 diabetes mellitus: The moderating role of

- gender and age, *Journal of Psychosomatic Research*, 2020, 110178, doi: 10.1016/j.jpsychores.2020.110178M.
<https://www.sciencedirect.com/science/article/abs/pii/S0022399920307406?via%3Dihub>
2. Amini-Tehrani, M. Nasiri, T. Jalali, R. Sadeghi, A. Ghotbi, **H. Zamanian***, Corrigendum to “Validation and psychometric properties of Suicide Behaviors Questionnaire-Revised (SBQ-R) in Iran” [*Asian J. Psychiatry* 47 (2020) 101856], *Asian Journal of Psychiatry*, 2020,102255, doi: 10.1016/j.ajp.2020.102255.
<https://www.sciencedirect.com/science/article/pii/S1876201820303671>
 3. Gholamrezaee Sarvelat Z, Sharifirad G, **Zamanian H**, Mohebi S. Effect of Educational Intervention Based on the Health Belief Model on the Improvement of the Health Performance of Female Hairdressers in Qom, Iran. *Archives of Hygiene Sciences*. 2020 May 10;9(2):109-20.
http://jhygiene.muq.ac.ir/browse.php?a_code=A-10-245-1&slc_lang=en&sid=1
 4. **Zamanian, H.**, Daryaafzoon, M., Foroozanfar, S., Fakhri, Z., Jalali, T., Ghotbi, A. Amini-Tehrani, M. Which Domains of Social Support Better Predict Quality of Life of Women with Breast Cancer? A Cross-sectional Study. *The Asian-Pacific journal of Oncology Nursing*. (**In Press**)
 5. Amini-Tehrani M, Nasiri M, Sadeghi R, Hoseini ES, Jalali T, **Zamanian H***. Social-Ecological measure of resilience: an adapted measure for Persian-speaking university students. *Health Promot*. 2020;10(3): 207-219; doi: [10.34172/hpp.2020.34](https://doi.org/10.34172/hpp.2020.34)
<http://hpp.tbzmed.ac.ir/Article/hpp-32083>
 6. Azadeh Akbari Sene, Bita Tahmasbi, Farideh Keypour, **Hadi Zamanian**, Fahimeh Golbabaeei, Mohammadali Amini-Tehrani; Differences and Correlates of Sexual Function in Infertile Women with and without Polycystic Ovary Syndrome. *Int J Fertil Steril*. 2021; 14(4): doi: 10.22074/ijfs.2021.6206; **In Press**
<http://ijfs.ir/journal/article/abstract/6206>
 7. **Zamanian H**, Daryaafzoon M, Amini-Tehrani M, Taheri-Kharameh Z, Foroozanfar S. The Validation of Functional Assessment of Cancer Therapy-Breast Symptom Index (FBSI) Among Iranian Women with Breast Cancer, *Int J Cancer Manag*. Online ahead of Print; 2020 March: 13(3):e96157. doi: 10.5812/ijcm.96157
<https://sites.kowsarpub.com/ijcm/articles/96157.html>
 8. Daryaafzoon M, Amini-Tehrani M, Zohrevandi Z, Hamzehlouiyani M, Ghotbi A, Zarrabi-Ajami S, **Zamanian H***. Translation and Factor Analysis of the Stigma Scale for Chronic Illnesses 8-Item Version Among Iranian Women With Breast Cancer. *Asian Pac J Cancer Prev*. 2020 Feb 1;21(2):449-455. doi: 10.31557/APJCP.2020.21.2.449. PubMed PMID: 32102523
http://journal.waocp.org/article_88945_d25f19d5892a981170de5b322a80bdbe.pdf

9. Amini-Tehrani M, Nasiri M, Jalali T, Sadeghi R, Ghotbi A, **Zamanian H***. Validation and psychometric properties of Suicide Behaviors Questionnaire-Revised (SBQ-R) in Iran. *Asian journal of psychiatry*. 2020 Jan 1;47:101856. 101856. doi: 10.1016/j.ajp.2019.101856. [Epub ahead of print] PubMed PMID: 31704597
<https://www.sciencedirect.com/science/article/pii/S1876201819307282>
10. Asgarian A, Hashemi M, Pournikoo M, Mirazimi TS, **Zamanian H***, Amini-Tehrani M. Translation, Validation, and Psychometric Properties of Breastfeeding Self-Efficacy Scale-Short Form Among Iranian Women. *J Hum Lact*. 2019 Nov 15:890334419883572. doi: 10.1177/0890334419883572. [Epub ahead of print] PubMed PMID: 31730393.
<https://journals.sagepub.com/doi/abs/10.1177/0890334419883572>
11. Pournaghash-Tehrani SS, **Zamanian H**, Amini-Tehrani M. The Impact of Relational Adverse Childhood Experiences on Suicide Outcomes During Early and Young Adulthood. *J Interpers Violence*. 2019 May. PubMed PMID: 31142213.
<https://journals.sagepub.com/doi/10.1177/0886260519852160>
12. Hamzehlouyan, M., Besharat, M., Rahiminezhad, A., **Zamanian, H.**, Farahani, H. The Role of Meaning, Peace and Faith in Quality of Life Dimensions of Women with Cancer. *Journal of Developmental Psychology*, 2019; 15(59): 237-248.[Persian]
http://jip.azad.ac.ir/article_666068.html
13. **Zamanian H**, Poorolajal J, Taheri-Kharameh Z. Relationship between stress coping strategies, psychological distress, and quality of life among hemodialysis patients. *Perspect Psychiatr Care*. 2018 Jul;54(3):410-415. PubMed PMID: 29689625.
<https://onlinelibrary.wiley.com/doi/abs/10.1111/ppc.12284>
14. Moeini B, **Zamanian H**, Taheri-Kharameh Z, Ramezani T, Saati-Asr M, Hajrahimian M, Amini-Tehrani M. Translation and Psychometric Testing of the Persian Version of the Spiritual Needs Questionnaire Among Elders With Chronic Diseases. *J Pain Symptom Manage*. 2018 Jan;55(1):94-100. PubMed PMID: 28865868.
<https://www.sciencedirect.com/science/article/abs/pii/S088539241730430X>
15. Assari S, Nikahd A, Malekahmadi MR, Lankarani MM, **Zamanian H**. Race by gender group differences in the protective effects of socioeconomic factors against sustained health problems across five domains. *Journal of racial and ethnic health disparities*. 2017 Oct 1;4(5):884-94.
<https://link.springer.com/article/10.1007/s40615-016-0291-3>
16. Taheri-Kharameh Z, **Zamanian H***, Montazeri A, Asgarian A, Esbiri R. Negative Religious Coping, Positive Religious Coping, and Quality of Life Among Hemodialysis Patients. *Nephrourol Mon*. 2016 Sep 20;8(6):e38009. eCollection 2016 Nov. PubMed PMID: 27896237.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5120233/>

17. Shirazi M, Emami AH, Mirmoosavi SJ, Alavinia SM, **Zamanian H**, Fathollahbeigi F, Masiello I. The effects of intervention based on supportive leadership behaviour on Iranian nursing leadership performance: a randomized controlled trial. *J Nurs Manag.* 2016 Apr;24(3):400-8. PubMed PMID: 26416084.
<https://onlinelibrary.wiley.com/doi/abs/10.1111/jonm.12335>
18. Taheri KZ, **Zamanian H**, Vahedi A, Montazeri A. physical and emotional symptoms and quality of life in hemodialysis patients. *Payesh Journal*, 2016 March-April: 193-200. [Persian] http://payeshjournal.ir/browse.php?a_id=187&sid=1&slc_lang=en
19. Taheri-Kharameh Z, Noorizadeh F, Sangy S, **Zamanian H***, Shouri-Bidgoli AR, Oveisi H. Factors Associated with Adherence to Colorectal Cancer Screening among Moderate Risk Individuals in Iran. *Asian Pac J Cancer Prev.* 2015;16(18):8371-5. PubMed PMID: 26745087.
http://journal.waocp.org/article_31747_9db68c3aa72b146dfc809d5fb4bf9b50.pdf
20. **Zamanian H**, Eftekhari-Ardebili H, Eftekhari-Ardebili M, Shojaeizadeh D, Nedjat S, Taheri-Kharameh Z, Daryaafzoon M. Religious Coping and Quality of Life in Women with Breast Cancer. *Asian Pac J Cancer Prev.* 2015;16(17):7721-5. PubMed PMID: 26625787.
http://journal.waocp.org/article_31647_686229b91afc57e311c039c247dce514.pdf
21. Bakouei S, Reisian F, Lamyian M, Haji Zadeh E, **Zamanian H**, Taheri Kharameh Z. High Intake of Manganese During Second Trimester, Increases the Risk of Preterm Delivery: A Large Scale Cohort Study. *Glob J Health Sci.* 2015 Mar 18;7(5):226-32. PubMed PMID: 26156900. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4803871/>
22. **Zamanian H**, Taheri Kharameh Z. Translation and psychometric properties of the Persian version of the dialysis symptom index in hemodialysis patients. *Nephrourol Mon.* 2014 Dec 15;7(1):e23152. PubMed PMID: 25738123.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4330695/>
23. Shirazi M, Emami AH, Mirmoosavi SJ, Alavinia SM, **Zamanian H**, Fathollahbeigi F, Masiello I. Contextualization and standardization of the supportive leadership behavior questionnaire based on socio-cognitive theory in Iran. *Med J Islam Repub Iran.* 2014 Nov 8;28:125. PubMed PMID: 25679004.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4313444/>
24. Taheri Kharameh Z, **Zamanian H***, Foroozanfar S, Afsahi S. Religious wellbeing as a predictor for quality of life in Iranian hemodialysis patients. *Glob J Health Sci.* 2014 Apr 23;6(4):261-9. PubMed PMID: 24999150.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4825247/>

25. Kharameh ZT, Foroozanfar S, **Zamanian H***. Psychometric properties of the Persian version of Champion's Health Belief Model Scale for colorectal cancer screening. *Asian Pac J Cancer Prev*. 2014;15(11):4595-9. PubMed PMID: 24969891.
http://journal.waocp.org/article_29307_70ac3f2d709f8f4ad486366db9e1a90a.pdf
26. Mozafari A, Hejazi SF, Afrakhteh Z, Mohebi S, **Zamanian H**. Assessment of relationship between snoring and risk of coronary artery disease. *medical journal of Mashhad university of medical sciences*. 2015;58(3):144-50. [Persian] <http://eprints.mums.ac.ir/4194/>
27. Taheri Kharameh Z, Asayesh H, **Zamanian H**, Bidgoli AS, Mirgheisari A, Fard FS. Spiritual Well-being and religious coping strategies among hemodialysis patients. *Iran J Psychiatr Nurs*. 2013;1(1):48-54. [Persian] <http://ijpn.ir/article-1-28-en.pdf>
28. Karbasi M Motlagh, F Fathollahbeigy, **H Zamanian**, M Beheshtee, M Dastan, E Enjedani, M Safaeefar, Nochamani M Zare, Aghaie F Meybodi. Correlation between cancer patients Demographic and Socioeconomic factors and informational sources, *HEALTHMED* 2012, 6(7):2284-2289
https://www.researchgate.net/publication/286848007_Correlation_between_cancer_patients_Demographic_and_Socioeconomic_factors_and_informational_sources
29. F Fathollahbeigy, **H Zamanian***, Karbasi M Motlagh, E Enjedani, M Dastan, M Beheshtee, Nochamani M Zare, M Zare, M Safaeefar. Physical, financial unmet needs and coping in cancer patients, *HEALTHMED* 2012, 6(6): 2057-2061
https://www.researchgate.net/publication/232238582_Physical_financial_unmet_needs_and_coping_incancer_patients
30. Karbasi M Motlagh, E Enjedani, **H Zamanian***, F Fathollahbeigy, N Kiayee, Aghaie F Meybodi, M Beheshtee; Investigation of Validity and reliability of lung cancer quality of life Questionnaire from European Organization for Research and Treatment of Cancer (EORTC QLQ-LC13) in Iran, *HEALTHMED* 2012, 6(6):2121-2124
https://www.researchgate.net/publication/231520283_Validity_and_reliability_of_lung_cancer_quality_of_life_Questionnaire_from_European_Organization_for_Research_and_Treatment_of_Cancer_EORTC_QLQ_-_LC13_in_Iran
31. Mohebbi MR, Navipour R, Seyedkazemi M, **Zamanian H**, Khamseh F. Adult-onset epilepsy and history of childhood febrile seizures: a retrospective study. *Neurol India*. 2004 Dec;52(4):463-5. PubMed PMID: 15626834.
<http://www.neurologyindia.com/article.asp?issn=0028-3886;year=2004;volume=52;issue=4;spage=463;epage=465;aulast=Mohebbi>

B: Published & indexed conference Abstracts in Academic Journals:

- 1) **H. Zamanian**, S. Foroozanfar, M. Daryaafzoon, H. Eftekhar Ardebili, M. Eftekhar Ardebili; Development and Evaluation of a Psychosocial Model to Predict Quality of Life of Breast Cancer Patients: A Mixed Method Study; *Supportive Care in Cancer* , (2016), 24, Suppl 1:Pages 210-11 (abstract)

- 2) Babaei, B., Hamzelouiyian, M., Tashk, A., Enjedany, E., **Zamanian, H.**, Daryaafzoun, M., Meybodi, F.A., & Kiaee, N; Impact of coping style and social support on quality of life in cancer patients, *Psychology & Health* 2010, Volume: 25, Supplement:1, Page:150 (abstract)
- 3) Daryaafzoun, M., Enjedany E., **Zamanian, H.**, Meybodi, F.A., Babaei, B., Kiaee, N., Hamzelouiyian, M., & Motlagh, M.K; Coping scales in cancer patients: A systematic review of instruments, *Psychology & Health* 2010, Volume: 25, Supplement:1, Page: 192 (abstract)
- 4) Daryaafzoun, M., **Zamanian, H.**, Babaei, B., Tashk, A., Kiaee, N., Meybodi, F.A., Hamzelouiyian, M., & Enjedany, E.; Unmet needs and quality of life in Iranian cancer patients, *Psychology & Health* 2010, Volume: 25, Supplement:1, Pages: 192-193 (abstract)
- 5) Enjedany, E., Daryaafzoun, M., **Zamanian, H.**, Meybodi, F.A., Babaei, B., Kiaee, N., Hamzelouiyian, M., & Beigi, F.F.; Religious coping and quality of life in Iranian cancer patients: Do coping styles affect quality of life? *Psychology & Health* 2010, Volume: 25, Supplement:1, Page:207 (abstract)
- 6) Enjedany, E., Meybodi, F.A., Babaei, B., **Zamanian, H.**, Tashk, A., Daryaafzoun, M., & Hamzelouiyian, N.K.; Improving self-esteem can improve quality of life in cancer patients, *Psychology & Health* 2010, Volume: 25, Supplement:1, Page:208 (abstract)
- 7) Hamzelouiyian, M., Meybodi, F.A., **Zamanian, H.**, Daryaafzoun, M., Enjedany, E., Babaei, B., & Sadeghi, S; Prevention and screening messages in two Iranian nationwide newspapers, *Psychology & Health* 2010, Volume: 25, Supplement:1, Pages: 232-233 (abstract)
- 8) Meybodi, F.A., Hamzelouiyian, M., **Zamanian, H.**, Enjedany, E., Daryaafzoun, M., Sadeghi, S., & Babaei, B.; Hope and support in cancer-related articles of two Iranian nationwide newspapers, *Psychology & Health* 2010, Volume: 25, Supplement:1, Pages:275-6 (abstract)
- 9) **Zamanian, H.**, Kiaee, N., Daryaafzoun, M., Meybodi, F.A., Enjedany, E., Hamzelouiyian, M., Babaei, B., & Motlagh, M.K.; The effect of spirituality and religiosity on mental health and quality of life in cancer patients, *Psychology & Health* 2010, Volume: 25, Supplement:1, Pages:372373 (abstract)
- 10) **H. Zamanian**, M. Nematian, M. Zamanian, and M.R. Mohebbi; "Clinical analysis of patients with brain metastases with previously undiagnosed primary", *Neuro-Oncology* 2006, Volume: 8 Issue: 4 Pages: 299 (abstract)
- 11) **H. Zamanian**, M. Nematian; Telomerase activity and hTERT gene expression in human glioma. *European Journal of Neurology*, 2006; Volume: 13 Pages: 281-282 (abstract)
- 12) P. Airia, **H. Zamanian** and S. Hosseini Amini; "Telomerase activity in human glioma: a systematic review", *The European Journal of Neurology* 2004; 11(Suppl.2): 299. (abstract)

- 13) **H. Zamanian**, P. Airia and S. Hosseini Amini; "Association between grade and malignancy of brain tumor and telomerase activity", The European Journal of Neurology 2004; 11(Suppl.2):307. (abstract)
- 14) **H. Zamanian**, P. Airia, H. Roozbeh and M. R. Mohebbi ; "Brain metastases as presenting symptom of cancer". The European Journal of Neurology 2003; 10(Suppl.1):184. (abstract)

C: PRESENTATIONS:

- 1- **Keynote speaker** in three CME accredited programs in 2016, 2017 and January 2020.(equals 30 credits for lecturer). Iran University of Medical Sciences. Entitles: Introduction to music application in mental health

EHPs 2017 Conference (31st Annual Conference of European Health Psychology Society), 29 August-2 Sep 2017, Padova, Italy:

[I and 8 members of my research team presented 8 oral and 3 poster presentations in this meeting under my supervision. I was the presenter of two abstracts and co-author of others]:

- 2- S. Safavi, S. Mahmoodi, Z. Masoodian, F. Ardeshiri, F. Barkhordari, R. Andikolaei, **H. Zamanian**; Coping style, social support and sexual distress in infertility: a path analysis
- 3- B. Joudifar, B. Lotfi Ashtiani, A. Ghotbi, S.A. Mousavi Moghadam, M. Amini, **H. Zamanian**; The mediating role of coping in relationship between social support and quality of life
- 4- H. Majidi Tehrani, **H. Zamanian**; A cognitive Predicting model of quality of life among adolescent survivors of childhood cancer
- 5- B. Joudifar, A. Ghotbi, S.M. Araghi, F. Barkhordari, M. Amini, F. Ardeshiri, Z. Masoodian, **H. Zamanian**; Predicting model of quality of life in breast cancer: spiritual well-being, body image and coping
- 6- Z. Masoodian, **H. Zamanian**, B. Lotfi Ashtiani, B. Joudifar, T. Jalali; Social Capital, infertility stigma and quality of life in infertile women: a SEM model
- 7- M. Amini, **H. Zamanian**, S. Safavi, R. Sadeghi, S. Foroozanfar, M. Daryaafzoon; Stigmatization and psychological distress (anxiety, stress, depressive symptoms) among Iranian breast cancer patients (abstract 791)
- 8- S.A. Mousavi Moghadam, M. Farjami, **H. Zamanian**, F. Ardeshiri, T. Jalali; Predicting quality of life of children with cancer by parent's personality and coping
- 9- F. Ardeshiri, S. Foroozanfar, **H. Zamanian**, R. Sadeghi, M. Amini; Predicting quality of life of mothers of autistic children: a structural equation model
- 10- R. Andikolaei, **H. Zamanian**, S. Safavi, H. Majidi Tehrani, S.A. Mousavi Moghadam; Emotion regulation, psychological capital and altruism in patients with cardiovascular disease: a case-control study
- 11- B. Lotfi Ashtiani, **H. Zamanian**, Z. Taheri-Kharamah, Z. Masoodian, H. Majidi Tehrani, M. Daryaafzoon; Psychometric properties of the Persian version of Brief Religious Coping Scale in breast cancer patients

- 12- T. Jalali, M. Amini, S.M. Araghi, A. Ghotbi, B. Joudifar, **H. Zamanian**; Which domains of social support better predict quality of life of breast cancer patients?

MASCC 2016 Conference (multinational association of supportive care in cancer), **23-25 June 2016, Adelaide, Australia** (presented with **conference travel award**)

- 13- **H. Zamanian**, S. Foroozanfar, M. Daryaafzoun, H. Eftekhara Ardebili, M. Eftekhara Ardebili; Development and Evaluation of a Psychosocial Model to Predict Quality of Life of Breast Cancer Patients: A Mixed Method Study

World Congress of Music Therapy, 7-12 July 2014, Krems, Austria

- 14- **H. Zamanian**, H. Doostdar, S. Foroozanfar; Localization and Cultural Adaptation of Music Therapy in Iran During Two Decades (**Oral P037**)
- 15- M. Zeraatkar, S. Foroozanfar, **H. Zamanian**, H. Doostdar; Effect Of Music Therapy on Communication Skills in Autism: A Systematic Review (**Oral P159**)
- 16- **H. Zamanian**, H. Doostdar, S. Foroozanfar; Music Therapy in Afghan Immigrants: Role of Cultural Factors in Treatment Failure (**Poster 488**)
- 17- **H. Zamanian**, S. Foroozanfar, H. Doostdar, N. Doostdar; Culture Building for Music Therapy: Advocacy and Social Marketing (**Poster 501**)
- 18- **H. Zamanian**, H. Doostdar, S. Foroozanfar, N. Doostdar; Music Therapy for PTSD Children After Bam Earth-Quake in Iran (**poster 500**): **Best Poster Award Winner**
- 19- **Invited Speaker**, Social Capital and health outcomes in cancer patients. MECC Workshop, Cancer week Congress, Ankara, Turkey, 3-5 April 2011

The 24th European Health Psychology Conference, 1-4 September 2010, Romania:

- 20- Babaei, B., Hamzelouiyani, M., Tashk, A., Enjedany, E., **Zamanian, H.**, Daryaafzoun, M., Meybodi, F.A., & Kiaee, N.; Impact of coping style and social support on quality of life in cancer patients
- 21- Daryaafzoun, M., Enjedany E., **Zamanian, H.**, Meybodi, F.A., Babaei, B., Kiaee, N., Hamzelouiyani, M., & Motlagh, M.K.; Coping scales in cancer patients: A systematic review of instruments
- 22- Daryaafzoun, M., **Zamanian, H.**, Babaei, B., Tashk, A., Kiaee, N., Meybodi, F.A., Hamzelouiyani, M., & Enjedany, E.; Unmet needs and quality of life in Iranian cancer patients
- 23- Enjedany, E., Daryaafzoun, M., **Zamanian, H.**, Meybodi, F.A., Babaei, B., Kiaee, N., Hamzelouiyani, M., & Beigi, F.F.; Religious coping and quality of life in Iranian cancer patients: Do coping styles affect quality of life?
- 24- Enjedany, E., Meybodi, F.A., Babaei, B., **Zamanian, H.**, Tashk, A., Daryaafzoun, M., & Hamzelouiyani, N.K.; Improving self-esteem can improve quality of life in cancer patients
- 25- Hamzelouiyani, M., Meybodi, F.A., **Zamanian, H.**, Daryaafzoun, M., Enjedany, E., Babaei, B., & Sadeghi, S; Prevention and screening messages in two Iranian nationwide newspapers

- 26- Meybodi, F.A., Hamzelouiyani, M., **Zamanian, H.**, Enjedany, E., Daryaafzoun, M., Sadeghi, S., & Babaei, B.; Hope and support in cancer-related articles of two Iranian nationwide newspapers
- 27- **Zamanian, H.**, Kiaee, N., Daryaafzoun, M., Meybodi, F.A., Enjedany, E., Hamzelouiyani, M., Babaei, B., & Motlagh, M.K.; The effect of spirituality and religiosity on mental health and quality of life in cancer patients

AMEE (International Association for Medical Education) Congress, 4-8 September 2010; Glasgow-UK:

- 28- Leila Sabzmakan, Leila Bahramkhani, **Hadi Zamanian**, S Saeed Mazlumi, Majid Sarreshtedari, Farideh Bahramkhani and Fariba Hashem2; No relation between Emotional Intelligence and leadership style in Medical Education Managers
- 29- **Hadi Zamanian**, Leila Bahramkhani, Amir Ziaee and Fatemeh Laloha; Effect of simulative training workshop on Interns' performance in delivery and labor: A randomized controlled trial
- 30- Leila Bahramkhani, **Hadi Zamanian**, Amir Ziaee and Fatemeh Laloha; Performance of interns in infant CPR after a simulation designed workshop: Necessity of a remarkable change
- 31- Amir Ziaee, **Hadi Zamanian**, Leila Bahramkhani, Leila Sabzmakan and Alireza Molaee; Knowledge of medical interns and residents regarding skills of patient-physician communication: a gap in medical curriculum
- 32- **Hadi Zamanian**, Leila Bahramkhani, Fatemeh Laloha and Amir Ziaee; The effect of a gender limitative policy in medical education in Iran on knowledge, performance and learning

The 12th World Congress of Psycho-oncology, 25-29 May 2010, Quebec, QC, Canada:

- 33- Ensie Enjedany, Mona Daryaafzoun, **Hadi Zamanian**, Maryam Karbasi Motlagh, Faezeh Fatolah Beigy, Marzieh Beheshti; The Effect of Spirituality and Religiosity on Mental Health and Quality of Life in Cancer Patients.
- 34- Fateme Aghaie Meybodi, Bahare Babayi, **Hadi Zamanian**, Faezeh Fatolahbeigi, Maryam Karbasi Motlagh, Nasim Kiayi; Barriers and Facilitators in Adherence to Treatment in Cancer Patients.

The 5th APOCP conference, Asian Pacific Organization for Cancer Prevention, April 3-7, 2010, Turkey, Istanbul:

- 35- Religious Coping and Quality of Life in Iranian Cancer Patients: Do coping Styles Affect Quality of Life?
- 36- Prevention and Screening Messages in Two Iranian Nationwide Newspapers.
- 37- **[Accepted/not held] half-day Workshop proposal**, entitled: Systematic Reviews in Psychosocial Oncology, 13th World Congress of Psycho-Oncology, 17th October 2011, Turkey. (Not held because of limited registration in the workshop)

Presentations Before 2006 in my previous research field:

- 38- **H. Zamanian**, M. Nematian; "Telomerase activity and hTERT gene expression in human glioma. The 10th Congress of the European Federation of Neurological Societies, Glasgow, United Kingdom, 3-6 September 2006
- 39- **H. Zamanian**, M. Nematian, M. Zamanian, and M.R. Mohebbi; "Clinical analysis of patients with brain metastases with previously undiagnosed primary", 7th Congress of the European Association For Neurooncology, Vienna, Austria, Sep 14-17, 2006
- 40- "Adult-Onset Epilepsy and History of Childhood Febrile Seizures". The 8th Congress of the European Federation of Neurological Societies, Paris, France, September 4-7, 2004, (P2190).
- 41- P. Airia, **H. Zamanian** and S. Hosseini Amini; "Telomerase activity in human glioma: a systematic review", The 8th Congress of the European Federation of Neurological Societies, Paris, France, September 4-7th 2004, (P2457)
- 42- **H. Zamanian**, P. Airia and S. Hosseini Amini; "Association between grade and malignancy of brain tumor and telomerase activity", The 8th Congress of the European Federation of Neurological Societies, Paris, France, Sept 4-7th 2004, (P2487)
- 43- **H. Zamanian**, P. Airia, H. Roozbeh and M. R. Mohebbi ; "Brain metastases as presenting symptom of cancer". 7th Congress of the European Federation of Neurological Societies, Helsinki, Finland, August 30 - September 2, 2003. (presentation; 2212).
- 44- "Telomerase activity in human glioma". The First International Congress of cancer genetics, Tehran, Iran, December 13th - 16th, 2003. P52

Research Development presentations:

- 45- Invited Speaker and Keynote lecturer: "Novel Approaches to developing research in hospital settings"; Qom University of Medical Sciences, Qom, Iran; 24 Apr 2011
- 46- "Quality in Higher Education: an undefined aspect", National Congress of knowledge creation, software renaissance, Azad University, Tehran, Iran, November 2004
- 47- "Knowledge Creation in Education: Indicators & Characteristics"; 1st International Congress of knowledge creation, software renaissance, Tehran, Iran, March 2005
- 48- Improvement in health research systems: application of EFQM, 9th Annual Interdisciplinary Research Conference, 5-7 Nov 2008, Trinity College Dublin, Ireland (co-author)
- 49- «Designing a multi-grade Health Research Education program: Effective Research Program (ERP)»; International Conference on Information Communication Technologies in Education 2008 (ICICTE 2008), Corfu, Greece, 10-12 July, 2008 (co-author)