

Curriculum Vitae

Personal Information

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Academic Education

BSc in Health Information Technology, Kerman University of Medical Sciences, Kerman, Iran (2009-2013)

MSc in Health Information Technology, Kerman University of Medical Sciences, Kerman, Iran (2013-2015)

Ph.D in Health Information Management, Tehran University of Medical Sciences, Tehran, Iran (2016-2020)

Published Articles

1. Hajesmaeel-Gohari S, Goharinejad S, Shafiei E, Bahaadinbeigy K. Digital games for rehabilitation of speech disorders: A scoping review. Health Science Reports. 2023;6 (6): e1308.

2. Karbasi Z, Hajesmaeel-Gohari S, Sabahi A. Bibliometric analysis of the use of artificial intelligence in COVID-19 based on scientific studies. *Health Science Reports*. 2023;6 (5): e1244.
3. Hajesmaeel-Gohari S. Application of Digital Games in the Field of Health. *Journal of Health and Biomedical Informatics*. 2022; 9 (2) :104-105.
4. Hajesmaeel-Gohari S, Keshvardoost S, Bahaadinbeigy K. Travel prevention using telepsychiatric services: a review. *Journal of Kerman University of Medical Sciences*. 2022;29(5):502-506.
5. Hajesmaeel-Gohari S, Bahaadinbeigy K. The 100 most highly cited articles published in the telemedicine journals. *Front Health Inform*. 2022; 11: 122.
6. Ghaemi MM, Samzadeh HR, Hajesmaeel Gohari S, Shafiei E, Ershad Sarabi R. Geographical distribution and underlying diseases of patients with COVID-19 referred to afzalipour hospital in kerman city. *Journal of Kerman University of Medical Sciences* 2022; 29(4): 418-427.
7. S Hajesmaeel-Gohari, F Khordastan, F Fatehi, H Samzadeh, K Bahaadinbeigy. The most used questionnaires for evaluating satisfaction, usability, acceptance, and quality outcomes of mobile health. *BMC Medical Informatics and Decision Making*. 2022; 22.
8. S Keshvardoost, E Shafiei, S Hajesmaeel-Gohari, M Hosseini Golkar, K Bahaadinbeigy. Telemedicine for Patients with Schizophrenia: A Systematic Literature Review on Applications and Outcomes. *Iranian Journal of Psychiatry and Behavioral Sciences*. 2022; 16 (1).

9. S Goharinejad, S Goharinejad, S Hajesmaeel-Gohari, K Bahaadinbeigy. The usefulness of virtual, augmented, and mixed reality technologies in the diagnosis and treatment of attention deficit hyperactivity disorder in children: an overview of relevant studies. *BMC Psychiatry*. 2022; 22(1): 1-13.
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11. T Baniasadi, L Shahmoradi, F Mehravar, S Hajesmaeel-Gohari. The Role of Learning Based on Virtual Patient Simulation in Surgical Training: A Survey at Tehran University of Medical Sciences. *Journal of Health and Biomedical Informatics*. 2021; 8(2):174-183. [Persian]
12. M Iranmanesh, E Shafiei, M Mehrolhasani, S Hajesmaeel-Gohari. Usability Evaluation of a Mobile-Based Application to Provide Home Health Services Using Heuristic Method. *Journal of Health and Biomedical Informatics*. 2021; 8(2): 208-217. [Persian]
13. S Hajesmaeel-Gohari, E Shafiei, K Bahaadinbeigy. Use of telemedicine in the management of viral respiratory disease epidemics (SARS, MERS, Influenza, and COVID-19): A review. *Frontiers in Health Informatics*. 2021; 10: 84.
14. E Shafiei, S Hajesmaeel-Gohari, M Haghbin, M Mirzaee, K Bahaadinbeigy. Design and Evaluation of an Anesthesia Decision Support Mobile Application. *Journal of Health and Biomedical Informatics*. 2021; 8(1): 128-139. [Persian]
15. S Hajesmaeel-Gohari, F Sarpourian, E Shafiei. Virtual reality applications to assist pregnant women: a scoping review. *BMC Pregnancy and Childbirth*. 2021; 21: 249-257.

16. Sh R. Niakan Kalhori, K Bahaadinbeigy, K Deldar, M Gholamzadeh, S Hajesmaeel-gohari, S Ayyoubzadeh. Digital Health Solutions to Control the COVID-19 Pandemic in Countries with High Disease Prevalence: Literature Review. *Journal of Medical Internet Research*. 2021; 23 (3): 1-12.
17. S Hajesmaeel-Gohari, K Bahaadinbeigy. The most used questionnaires for evaluating telemedicine services. *BMC Medical Informatics and Decision Making*. 2021; 21: 1-11.
18. S Salehinejad, Sh R. Niakan Kalhori, S Hajesmaeel-Gohari, K Bahaadinbeigy, F Fatehi. A review and content analysis of national apps for COVID-19 management using Mobile Application Rating Scale (MARS). *Informatics for Health and Social Care*. 2020; 46(1): 42-55.
19. S Hajesmaeel-Gohari, K Bahaadinbeigy, S Tajoddini, SR Kalhori. Effect of Computerized Physician Order Entry and Clinical Decision Support System on Adverse Drug Events Prevention in the Emergency Department: A Systematic Review. *Journal of Pharmacy Technology*. 2020; 37(1):53-61.
20. S Hajesmaeel-Gohari, S Keshvaridoost, R Ershadsarabi, K Bahaadinbeigy . Travel Avoidance Using Telepediatric by Patients and Healthcare Providers: a Review of the Literature. *Acta Informatica Medica*. 2020; 28(2): 124-129.
21. S Hajesmaeel-Gohari, K Bahaadinbeigy, S Tajoddini, SR Kalhori. Drug poisoning management using smartphones: an apps review study based on use case classification model. *BMJ Innovation*. 2020; 6 (4): 1-6.
22. S Hajesmaeel-Gohari, K Bahaadinbeigy, S Tajoddini, SR Kalhori. Minimum data set development for a drug poisoning registry system. *Digital Health Journal*. 2019; 5:1-13.

23. S Hajesmaeel-Gohari, SR Kalhori, E Gozali. Virtual Reality Applications for Chronic Conditions Management: A Review Study. *Medical Journal of The Islamic Republic of Iran*. 2019; 33:67.
24. R Khajouei, S Hajesmaeel-Gohari, M Mirzaee. Comparison of two heuristic evaluation methods for evaluating the usability of health information systems. *Journal of Biomedical Informatics*. 2018; 80(4):37-42.
25. S Hajesmaeel-Gohari, K Bahaadinbeigy, R Malekpour, M Asadi. A Trial Study of Static Telepathology in Iran. *The Health Care Manager journal*. 2018; 37(3):262-67.
26. Ahmadian L, Dorosti N, Khajouei R, Gohari SH. Challenges of using Hospital Information Systems by nurses: comparing academic and non-academic hospitals. *Electronic Physician Journal*. 2017; 9(6):4625-30.
27. S Hajesmaeel-Gohari, Bahaadinbeigy K. Needs Assessment of Pathologists Using Telepathology Systems. *Acta Informatica Medica*. 2016; 24(4):293-95.
28. Ahmadian L, Hajesmaeel-Gohari S, Khajouei R. An Evaluation of the Compliance of Studies Evaluating Health Information Systems in Iran with the Statement on Reporting of Evaluation Studies in Health Informatics. *Health Information Management*. 2016; 13 (2): 71-7. [Persian]
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30. Bahaadinbeigy K, Mousaali A, Salehi Nejad, Hajesmaeel-Gohari S, Hajimohammadhasani-Ravari M. The evaluation of web-based software for sending

medication adherence reminders in infectious disease patients. *Journal of Health and Development*. 2014; 3(2): 137-149. [Persian]

31. Hajesmaeel-Gohari S, Hajimohammadhasani-Ravari M, GhasemzadehKahnooei M, Asadi F, Bahaadinbeigy K. The diagnostic agreement of original and faxed copies of electrocardiograms. *Zahedan journal of research in medical sciences*. 2013; 15(2):102-3.

Conference abstracts

1. S Hajesmaeel-Gohari, E Shafiei, S Salehinejad. The use of digital health technologies in providing primary health care in COVID-19 pandemic. *Mobile Health 2023*.

2. S Hajesmaeel-Gohari, E Shafiei, M Gholipour. Mobile Health Interventions for Shared Decision Making: a Literature Review 2023.

3. S Goharinejad, S Hajesmaeel-Gohari, E Shafiei, S Salehinejad, A Torabi Parizi. Teleradiology Applications in Oral Health. *International Telemedicine conference 2022*.

4. E Shafiei, S Hajesmaeel-Gohari, S Salehinejad, S Goharinejad, M Ghaemi, A Nabizadeh. A review of highly cited articles in the use of telemedicine during COVID-19 pandemic. *The International Telemedicine Conference 2022*.

5. Gohari SH, Niakan S, Bahaadinbeigy K. Drug Poisoning Smartphone Apps: A Cross Sectional Study Based on Use Case Classification. *3rd International Congress on Mobile Health*.

6. Gohari SH, Niakan S. Virtual Reality Applications for Chronic Diseases Treatment and Rehabilitation; A review Study. *7th Annual Meeting of the Australasian Telehealth Society 2016*.

7. Gohari SH, Niakan S, Karbasi Z. Using virtual reality technology to support mental disorder affected patients. First International Congress of Diseases and Health Outcomes Registry and First National Congress of Medical Informatics.
8. Gohari SH, Niakan S, Karbasi Z. Chat bots application and efficiency for patient self-management support. First International Congress of Diseases and Health Outcomes Registry and First National Congress of Medical Informatics.
9. Karbasi Z, Niakan S, Gohari SH. Effectiveness of virtual reality technology application in medical education: A review of evidences. First International Congress of Diseases and Health Outcomes Registry and First National Congress of Medical Informatics.
10. Gohari SH, Niakan S. Mobile health application to support PTSD affected cases: a review. 8th International congress on Health in Emergencies and Disasters.
11. Gohari SH, Niakan S. Use of virtual reality technology to rehabilitate patients with stroke. First National Congress of Health Information technology and management. [Persian]