

C.V.

Name: Maryam

Last Name: Okhovati

Positions:

Secretary of Library & Information Science Board, Ministry of Health, Treatment and Medical Education, IRAN.

Research Dean of Medical Management & Information School, Kerman University of Medical Sciences, Kerman, IRAN.

Educational Vice Dean of Medical Management & Information School, Kerman University of Medical Sciences, Kerman, IRAN.

Educational Vice Dean of International Campus of Kerman University of Medical Sciences, Kerman, IRAN.

Head of Department of Health Information Technology, Medical Management & Information School, Kerman University of Medical Sciences, Kerman, IRAN.

Head of Webometrics & Scientometrics Office, Kerman University of Medical Sciences, Kerman, IRAN.

Head of Teacher Evaluation Office, Medical Studies & Development, Kerman University of Medical Sciences, Kerman, IRAN.

Advisor of Undergraduate Talented Students of Kerman University of Medical Sciences.

Education

- PhD in Library & Information Science, Ferdowsi University, Mashad University, Mashad, IRAN.
- M.S. in Medical Library & Information Science, Iran University of Medical Sciences, Tehran, IRAN.
- M.S. in Medical Education, Kerman University of Medical Sciences, Kerman, IRAN.
- B.S. in English Literature, Azad University, Kerman, IRAN.

Papers:

- Okhovati, M., Zare, M., & Bazrafshan, A. (2015). Variations in Ischemic Heart Disease Research by Country, Income, Development and Burden of Disease: A Scientometric Approach. *Journal of cardiovascular and thoracic research*, 7(4), 164.

- Okhovati, M., Zare, M., Zare, F., Bazrafshan, M.S. and Bazrafshan, A. (2015). Trends in global assisted reproductive technologies research: a scientometrics study. *Electronic Physician*, 7(8).
- Okhovati, M., Bazrafshan, A., Zare, M., Moradzade, M., & Mokhtari, A. M. (2015). Research Performance Measures and the Moderating Role of Faculty Characteristics in Epidemiology. *Global Journal of Health Science*, 8(5), p72.
- Adhami, M., Hasani, F., Halavati, I., Okhovati, M., Bazrafshan, A. (2013). Developing and simulating an IP multicasting service for Isfahan University's network and improving the security of IGMP-AC multicast system. *Life Science Journal*.
- Okhovati, M., Sharifpoor, E., Azami, M., Zolala, F. and Hamzehzadeh, M. (2016). Novice and experienced users' performance and satisfaction with Web of Science and Scopus. *Journal of Librarianship and Information Science*.
- Okhovati, Karami, F., and Khajouie, R. (2016). Exploring the usability of central libraries' websites of medical sciences universities. *Journal of Librarianship and Information Science*.
- Okhovati, M., Yazdanshenas, H. and Ziaie, S. (under review). Relationship between Internet anxiety and cognitive style among high school students. *Library and Information Science Research*.
- Okhovati M, Sajadi FS, Borna R, Bazrafshan A, Zare M. (2015). The Use of Web 2.0 Technologies in Dentistry Education: Students' use and prospective applications. *Sch. J. Dent. Sci.* 2(7): 388-392.
- Okhovati, M., Nekouiemoghaddam, M., Amiresmaili, M., Moradzadeh, M., Moosazadeh, M. (2013). Comparison of impact factor of technical journals of Iran and selected countries. *Health Inf. Manage.* 10(1): 1-11. [Persian]
- Okhovati, M., Sadeghi, H., Shojaie, R. (2013). Mapping scientific mapping of Medical Education in Web of Science. *Strides in Development of Medical Education.* 10(2): 200-210. [Persian]
- Okhovati, M. Sadeghi, H., Talebian, Beneshi, M.R. (2013). Citation analysis and mapping scientific output of Library and Information Science in Web of Science during 1993-2011. *Quarterly Journal of Epistemology* 21(6): 9-26. [Persian]
- Okhovati, M., Yazdi, V., Beigzadeh, A., Shekouie, M., Mehrolohasani, M. (2014). Evaluation of health management curriculum of Kerman University of Medical Sciences according to CIPP. *Strides in Development of Medical Education* 11(1): 101-113. [Persian]
- Okhovati, M., Bazrafshan, A., Bazrafshan, M., Malekpour Afshar, R. (2014). 10 year citation analysis of Dentistry theses and selected scholarly papers at Kerman University of Medical Sciences. *Journal of Payavard Salamat* 8(1): 1-12. [Persian]
- Okhovati, M., Rahimi, M., Zolala, F. (2013). Effects of contextual factors on information seeking behavior on the web by postgraduate students at Kerman University of Medical Sciences. *Iranian Journal of Information Processing and Management* 30(2): 419-445. [Persian]
- Baneshi, R., Rezaie, M., Shahroudi, S., Zolala, F., Okhovati, M., Haghdoost, A. (2013). Effects of contextual factors on information seeking behavior on the web by

postgraduate students at Kerman University of Medical Sciences. *Strides in Development of Medical Education* 11(2): 196-204. [Persian]

- Okhovati, M., Moradzadeh, M., Zolala, F. (2013). The effect of technology in information searching skills via Wiki to the medical students. *Strides in Development of Medical Education* 11(2): 139-152. [Persian]
- Sadeghi, H., Okhovati, M. (2014). Recall and precision of Iranmedex, Magiran, and SID databases for retrieval of scholarly information in the field of pharmacy. *Health Inf Manage* 11(3): 435-442. [Persian]
- Beigzadeh, A., Okhovati, M., Mehrolihasani, M., Shekouie, M., Bazrafshan, A. (2014). Challenges of the bachelor program of health services management: a qualitative study. *Health Management* 55(17): 29-42. [Persian]
- Aliramazani, H., Borhani, F., Okhovati, M. (2015). Experiences of nursing students in terms of ninternet information literacy training a qualitative research. *J of Qualitative Research in Health Sciences* 4(1): 22-34. [Persian]
- Okhovati, M., Karami, F., Khajouie, R. (2015). Usability rankning of central libraries' websites of Iranian mediccil universities and its relationship with webometrics ranking. *Health Management* 61(8): 17-30. [Persian]
- Shahroudi, S., Haghdoost, A., Zolala, F., Okhovati, M., Baneshi, R. (2015). Multi-level modeling of longitudinal data related to teacher evaluation of faculty members at Kerman University of Medical sciences. *Strides in Development of Medical Education* 12(1): 131-139. [Persian]
- Okhovati, M., Sharifpour, E., Eslami Nejad, T., Hamzehzadeh, M., Moetamed Jahromi, M. (2015). Attitudes, knowledge and skill of medical students toward e-learning Kerman University of Medical Sciences. *Scholarly Bimonthly of Education strategies in Medical Sciences* 8(1): 51-58. [Persian]
- Okhovati, M., Rahimi, M., Zolala, F. (2014). Investigating query behavior in information searching on the web by postgraduate students at Kerman University of Medical sciences. *Health Inf Manage* 11(7): 903-916. [Persian]
- Okhovati, M., Davarpanah, M.R., Dayani, M.H., Shabani, B. (2013). Analysis and comparison of persian subject headings and comparing it with Congress, Sears subject headings and LISTA. *Library & Information Science J* 3(2): 173-190. [Persian]
- Okhovati, M., Akbarnejad, R., Bahaaddini Beigi, K. (2013). Image retrieval: application in medicine. *J Inf Manage* 10(4): 627-644. [Persian]- systematic review
- Mahmoodi, Z., Okhovati, M. (2008). Citation analysis of five Persian library and information science journals published 2002-2006. *Iranian Journal of Information Processing and Management* 24(2): 49-64. [Persian]
- Okhovati, M., Davarpanah, M.R., Dayani, M.H., Shabani, B. (2009). Analysis and comparison of conceptual network in subject headings and LIS literature based on domain analysis. *Ferdowsi Educational Studies and J* 10(2): 6-26. [Persian]
- Okhovati, M., Bazrafshan, A. (2008). Role of librarian and information scientists in research: comparing librarians and researchers views. *Library and Information science* 3(11). [Persian]

- Azad, A., Okhovati, M. (2003). Expert systems and their application in LIS. *Library and Information science* 4(6). [Persian]
- Shamsi Meimandi*, M., Okhovati, M. , Mohammadalizadeh, S. (2008). Investigating the views of faculty members at Kerman University of Medical Sciences regarding the criteria for choosing pioneers and the ways to appreciate them. *Strides in Development of Medical Education* 5(1): 50-57. [Persian]
- Okhovati, M. (2004). Relevance in information retrieval systems: review of literature and theories. *Informology* 5: 25-34. [Persian]
- Okhovati, M., Bazrafshan*, A., Zare, M., Abdollahi, L., Bazrafshan, M.S. (2015). The Scientific Output of Kerman University of Medical Sciences, Iran, in Web of Science. *Strides in Development of Medical Education* 2015; 12(3):131-138.
- Okhovati, M., Kashef, M., Bazrafshan, A., Sharif Moghaddam, H. and Zare, M*. (2015). Knowledge management application in developing services related to printing and electronic resources in central libraries of governmental universities in Iran. *Journal of Medical Information and Management*, 2(2). [Persian]
- Akbarnejad, R., Okhovati, M* and Bahaaddini Beigi, K. Investigating the operation of medical image retrieval systems: a systematic review. *Human Computer Interaction*. 2(1). [Persian]
- Bazrafshan, A., Zare, M., Okhovati, M.*, Meimandi, M. (2015). Acetophenazine versus chlorpromazine for schizophrenia (protocol). *The Cochrane Library*.
- Zare, M., Bazrafshan, A.*, Okhovati, M., Mazhari, S., & Mousavi, R. (2015). Chlorpromazine versus metiapine for schizophrenia (protocol). *The Cochrane Library*.
- Okhovati, M., Sajadi, M.*, Seifaddini, R., Mazhari, SH. (under review). The effect of bibliotherapy on anxiety, stress and depression of Multiple Sclerosis patients living in Kerman. *J. of Consultant and Psychology*.
- Shabouni, Z., Nouhi, E., Okhovati, M. 2016. The effect of team-based in medical information systems course on academic achievement in postgraduate students at Kerman University of Medical Sciences. *Strides in Development of Medical Education* 13(1): 75-83. [Persian]
- Ramazankhani, A., Haghdoost, A., Okhovati, M. (2016). Determinants of physical activity in the workplace: A systematic review. *Razi Journal of Medical Sciences* 22(141):19-29. [Persian]-Systematic Review
- Shekari, F., Okhovati, M., Khoshnood, Z. (2016). The investigating of information literacy librarian of Public universities in Kerman. *Sch. J. Arts Humanit. Soc. Sci.* 4(3B): 270-278.
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- GhaedAmini, H., Okhovati, M., Zare, M., Saghafi, Z., Bazrafshan, A. Mapping the Iranian Research Literature in the Field of Traditional Medicine in Scopus Database 2010-2014. *Iranian journal of medical sciences* 41 (3 Suppl), S40

- Okhovati, M., Karami, F., Khajouei, R. .Sability ranking of central libraries' websites of Iranian mMedical Universities and its relationship with webometric ranking. *Journal of Health Administration (JHA)* 18 (61).
- Okhovati, M., Sharifpoor, E., Hamzeh Zadeh, M., Shahsavari, M. The Role of Public Libraries on Kerman Health Information Seeking Behavior. *Journal of Health and Biomedical Informatics* 3 (1), 48-56.
- Iranpour, A., Haghdoost, A., Bazrafshan, A., Okhovati, M., Sharifpoor, E. Bibliometric and content analysis of scientific outputs relevant to health education and promotion in iran during 1998-2011, *Health and Development Journal* 2017;6 (2), 144-153
- Ramezani-Pakpour-Langeroudi, F., Okhovati, M., Esmailpour-Bandboni, M. Status of the Scientific Output of Researchers in the Field of" Quran and Health" in ResearchGate. *Journal of Quran and Medicine*. 2018;3(4):183-188.
- Ramezani-Pakpour-Langeroudi, F., Okhovati, M., Talebian, A. Do highly cited clinicians get more citations when being present at social networking sites? *ournal of education and health promotion*. 2018;7.18.
- Azami, M., Okhovati, M., Mokhtari, H., Khodabakhs, S. Teleworking in health libraries: a survey of academic librarians' viewpoints. *Journal of Biochemical Technology*; 2018,6 (2), 365-371.
- Shakibi M, Mobasher M, Okhovati M, Iranmanesh E, Sharifpoor E, Shamsi Meymandi M, Dehghani M. Design, implementation, and evaluation of a short-term research skills training course for clinical faculty members: A new experience at Kerman University of Medical Sciences. *Strides in Development of Medical Education*. 2020 Jul 28. [Persian]
- Navabi N, Okhovati M, Farrokhi S, Hashemipour MA. Can Internet Anxiety Affect Electronic Journals Usage? A Cross-Sectional Study with Iranian Postgraduate Dental Students. *Pesquisa Brasileira em Odontopediatria e Clínica Integrada*. 2019;19.
- Leila Shahrzadi , Maryam Okhovati. Health Information Prescribing; the Position of Medical Librarians and Informants in Informed Patient Involvement in the Treatment Process. 2020;16(6). [Persian]
- Okhovati, M., Talebian, A., Borhaninejad, F. A grounded theory on health information seeking behavior of Iranian diabetic patients. *Kerman University of Medical Sciences Journal*. Accepted.
- Ataollahi, A., Vali, L., Nakhaei, N., Amiresmaili, M., Okhovati, M. Requirements of managing and developing programs for non-communicable diseases based on the CIPP model: A qualitative study. *Journal of Health Research*.

- Okhovati, M., Arshadi, H. Research Progress of Coronavirus: analysis and visualization of the global publication output. Medical Journal of the Islamic Republic of Iran. 2021, 35(1). Available from: <http://mjiri.iums.ac.ir/article-1-7044-en.html>.
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- Amiri H., Nakhaee N., Nagyova I., Timkova V., Okhovati M., Nekoei-Moghadam M., Zahedi R. Posttraumatic growth after earthquake: A systematic review and meta-analysis. International journal of social psychiatry. 2021. Available from: <https://journals.sagepub.com/doi/abs/10.1177/0020764021995856>.
- Shafian S, Heidarpoor P, Okhovaty M, Yazdani S. Developing a protocol for determining the competitive advantage of clinical specialty and sub-specialty mission differentiation in Iran. Journal of Advances in Medical Education & Professionalism. 2020;8(4):178.
- Soodejani MT, Haghdoost AA, Okhovati M, Zolala F, Baneshi MR, Sedaghat A, Tabatabaei SM. Incidence of adverse reaction in blood donation: a systematic review. American Journal of Blood Research. 2020;10(5):145.
- Hosseinejad M, Yazdi-Feyzabadi V, Hajebi A, Bahramnejad A, Baneshi R, Sarabi RE, Okhovati M, Zahedi R, Saberi H, Zolala F. Prevalence of posttraumatic stress disorder following the earthquake in Iran and Pakistan: a systematic review and meta-analysis. Disaster medicine and public health preparedness. 2021 Mar 29:1-8.
- Amiri H, Nakhaee N, Nagyova I, Timkova V, Okhovati M, Nekoei-Moghadam M, Zahedi R. Posttraumatic growth after earthquake: A systematic review and meta-analysis. International journal of social psychiatry. 2021 Feb 22:0020764021995856.
- Vali L, Ataollahi F, Amiresmaili M, Nakhaee N, Okhovati M. The requirements of developing programs for the management of non-communicable diseases in Iran based on the CIPP model: a qualitative study. Journal of Health Research. 2021 Jun 18.
- Okhovati, M., Shahsavari, M. Can altmetrics indicators substitute the traditional metrics for research evaluation. Submitted to International Journal of Information Science and Management (IJISM).
- Arshadi, H., Gudarzi, R., Okhovati, M. A data envelopment analysis (DEA) approach to evaluate the research efficiency of Iranian universities. Submitted

Conferences

- Globalization Concept and extent. Library & Information Science Association Conference, 2003.
- Mapping the Iranians' research literature in the field of pathology in Scopus Database, 2010-2014- Okhovati, M., Karami, F., Malekpour Afshar, R., Bazrafshan, A., Bazrafshan, M.- 2015
- Web 2.0 technologies use by students of Kerman University of Medical Sciences: An educational approach. Okhovati, M., Akbarnejad, R., Zolala, F.- Singapore-2012
- Knowledge, attitude and practice of managers toward knowledge management at Kerman governmental organizations. Akbarnejad, R., Okhovati, M.- Germany-2015.
- Mapping the Iranians' research literature in the field of addiction in comparison with selected countries 2000-2014. Okhovati, M., Zare, M., Bazrafshan, A.- Tehran- 2015
- Iranian's research profile in the field of addiction and drug use disorders 2000-2014. Zare, M., Bazrafshan, A., Okhovati, M.- Tehran- 2015
- Modeling global research in the field of addiction: research on alcohol, narcotics, drug use disorders, tobacco, and steroids 2000-2014- Bazrafshan, A., Zare, M., Okhovati, M. - Tehran- 2015.
- Content Analysis of School Books in terms of Health Criteria. Okhovati, M., Moradzadeh, M. 2015.
- Investigation of Managers' and Librarians' of Academic Libraries on Teleworking. Khodabakhshzadeh, M., Aazami, M., Okhovati, M. 2013.
- Students Use of Search Tools at Kerman University of Medical Sciences, Tasdighi, M., Okhovati, M. 2013.
- Electronic Education as a Modern Tool of Knowledge Management in Improving Postgraduate Library & Information Education, Okhovati, M., Sharifpour, M., Hamzehzadeh, M. 2013.
- The relative importance and the performance of learning management systems according to the students views at Kerman University of Medical Sciences. 14th International Medical Education Conference, Kerman, IRAN.

Research projects in Progress

- Analysis of scientific and technological trends of countries in the field of neuroscience at the macro level and determination of the gap between science and technology in this field.
- Investigating the behavior of disseminating health information related to the corona virus epidemic on Twitter with an artificial intelligence-based approach to provide a behavior prediction model.

Thesis and Dissertations (as supervisor):

- Relationship between cognitive styles and internet anxiety among higher school students at Kerman.
- Comparing the performance of Scopus, WOS, Google Scholar, PubMed searching neuroscience information.
- Investigation of bibliotherapy on anxiety, stress and depression of patients with multiple Sclerosis (level 1)
- Quantitative and qualitative evaluation of Medical Management curriculum.
- Postgraduate students use of virtual reference services at Kerman University of Medical Sciences.
- Investigation of librarians' information literacy in academic libraries.
- The effect of knowledge management on print and electronic resources organization.
- Comparing research output (H-index and other variations) of Asian scientists of natural Diseases.
- The Effectiveness of Mobile Health Education Programs and Web Resources on Improving Health Literacy and Satisfaction of Patients with Multiple Sclerosis in Kerman
- Investigation of entrepreneurship morale among Iranian Medical Library and Information Science students and its relationship with their perception towards their major and job future
- Investigation of Neuroscience articles in the F1000 based on Altmetrics data

Ongoing Projects

- Investigating the frontiers between science and technology in the field of breast cancer and providing a solution to reduce the gap with scenario-based approach (data collection has been ended and data analysis is doing)
- Investigation of the information dissemination behavior of Twitter users toward Covid 19 and presenting a model to predict the users' behavior (the proposal has been submitted)

Courses participated recently:

- ❖ Tools and methods for analyzing complex Science, Technology and Innovation (STI) systems- 2021. RISIS
- ❖ Application of multi-level models to research policy and higher education studies- 2020. RISIS
- ❖ Systematic review & meta-analysis- Ministry of Health & Medical Education- 2019

Workshops held (as a teacher):

- ✓ Social Media in Medical Education
- ✓ Webometrics metrics
- ✓ International Metrics of Universities Evaluation
- ✓ Search Strategy in Searching Medical Literature
- ✓ Systematic Review Search Strategy
- ✓ How to Publish Papers in Scientific Journals
- ✓ How to search bibliographic, full-text and citation databases
- ✓ Evidence-based Medicine: to search evidence
- ✓ How to identify predatory & hijacked journals
- ✓ How to hold a flipped classroom
- ✓ Social networking sites and metrics
- ✓ Different types of review studies (narrative, systematic, rapid, scoping ,...)
- ✓ What to do to publish a paper in a journal