

Curriculum Vitae

Sirous Panahi, PhD

Associate Professor
Iran University of Medical Sciences,
Faculty of Health Science and Information Science,
Medical Library and Information Science Department

Contact Information

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Research Interests

- Interplay Between Information, Learning, and Technology
- Health Knowledge/Information Management
- Tacit Knowledge Sharing
- Health Information Seeking
- Health Information Literacy
- Application of Social Web Technologies in Healthcare
- Scientometrics
- Library Planning/Management
- Qualitative Research

Education

2010- 2014	PhD in Health librarianship and Information Science Queensland University of Technology, Brisbane, Australia Thesis Topic: <i>Social media and tacit knowledge sharing: Physicians perspectives and experiences.</i>
2002-2004	MSc. in Medical Library and Information Science Iran University of Medical Sciences and Health Services, Tehran, Iran Thesis Topic: <i>Evaluation of Ghadir Resource Sharing Program from the Viewpoint of Users (Tehran-2004) and Offering a Draft Model to Ministry of Health and Medical Education</i>
1998-2002	BSc. in Medical Library and Information Science Tabriz University of Medical Sciences and Health Services, Tabriz, Iran

Publications

Published Articles:

1. Panahi. S., Chelenia, N., Soleimanpoor, S. (2021). Knowledge commercialization in Iran University of Medical Sciences: Faculty members' viewpoints. *Journal of Information Science and Management (IJISM)*. (Scopus).
2. Panahi. S., Roostaei, R., Nemati-Anaraki, L. (2021) Using Social Media for Marketing Library Services in Libraries of Iran, Tehran, and Shahid Beheshti Medical Universities. *Journal of Medical Library and Information Science (JMLIS)* 2:e18.
3. Ghalavand H., Panahi, S., Sedghi, S (2021) How social media facilitate health knowledge sharing among physicians, *Behaviour & Information Technology*, DOI: 10.1080/0144929X.2021.1886326, (ISI: 1.78, Scopus).
4. Hasani M, Gorji H. A, Panahi S. (2021). Recognition of factors affecting the use of volunteer clinical forces in hospitals in Tehran: A qualitative study. *Journal of Education and Health Promotions*; 10:16. (ISI-ESCI, Scopus, PubMed).
5. Panahi, S., Mahmoudvand, F., & Sedghi, S. (2020). Health Information-Seeking Behavior of Iranian first-time Mothers and First-Time Pregnant Women in Northwest Health Centers of Tehran. *Journal of Community Health Research*, 9 (4) :222-232. (ISC, DOAJ)
6. Shahraki. A. Panahi, S., Sayarifard, A. Ashouri, A. (2020). Identifying the prerequisites, facilitators, and barriers in improving adolescents' mental health literacy interventions: A systematic review. *Journal of Education and Health Promotion*, 9:322. (ISI-ESCI, Scopus, PubMed).
1. Bastani, P., Hakimzadeh, Bahrami, MA., Panahi, S. (2020). The Role of Nurses in the Covid-19 pandemic; a health policy approach in a dead-end. *Journal of Health Management & Informatics*, 7 (3) (ISC, DOAJ)
2. Bastani, P., Hakimzadeh, SM, Rezapour, A., Panahi, S., Tahernajad, A., Sheikhotayefehe, M. (2020). Strategic Purchasing in the Market of Advanced Medical Equipment: An Applied Model for Developing Countries. *Health Policy and Technology*, 9 (3): 348-355. (ISI: 1.225, Scopus)
3. Eskrootchi, R., Panahi, S. Shahraki Mohammadi, A. and Razieh Zahedi. (2020). Librarians' Participation in the Systematic Reviews Published by Iranian Researchers and Its Impact on the Quality of Reporting Search Strategy. *Evidence Based Library and Information Practice*, 15 (2). (ISI-ESCI, PubMed, Scopus)
4. Panahi, S. Ghalavand, H. (2020) Exploring the Common Factors Affecting the Strategic Plans in Iranian Academic Libraries. *Library management*, 41 (4/5): pp. 123-134. (ISI-ESCI, Scopus)
5. Panahi, S., Mirzaei, A., Bazrafshan, A. (2020) Disciplinary-based Information Literacy Skills among Medical Students. *Journal of Education and Health Promotions*, 9:172. (ISI-ESCI, Scopus, PubMed)
6. Ghalavand, H., Panahi, S., Sedghi, S. (2020) Opportunities and challenges of social media for health knowledge management: A narrative review. *Journal of Education and Health Promotions*, 9:144. (ISI-ESCI, Scopus, PubMed)
7. Taheri Mirghaed, M. Abolghasem Gorji, H., Panahi, S. (2020) Prevalence pf psychiatric disorders in Iran: A systematic review and meta-analysis. *International Journal of Preventive Medicine*, 11:21. (ISI-ESCI, Scopus, PubMed)

8. Sedghi S, Sepehrian, MM, Panahi, S. (2019). An Evaluation of the Performance of Iran's Medical University Websites with Respect to Healthcare Reform Plan. *Sadra Med Sci J*, 7(3). [In Persian] (ISC)
1. Royani, S., Abolghasem Gorji, H., Shabaninejad, H., Panahi, S. (2020). Effectiveness of Social Marketing Interventions to Promote Breastfeeding: A Systematic Review. *Family Medicine & Primary Care Review*. (In Press) (ISI-ESCI, Scopus)
2. Rezapour, A., Moradpour, A., Panahi, S., Javan-Noughabi, J., & Vahedi A. (2020). Health economic evaluation in Iran (1998-2017): A bibliometrics analysis. *International Journal of Pharmaceutical and Phytopharmacological Research*, 10(4): 95-102. (ISI-ESCI)
3. Panahi, S., Abtin A., & Sedghi S. (2019). Familiarity with and Use of Web 2.0 tools in library services by librarians working at Iran, Tehran, and Shahid Beheshti universities of medical sciences. *Payavard*, 13 (1), 1-12. [In Persian]
4. Panahi, S., Mirgaloye-Bayat, A., & Nemati Anaraki, L. Perceived skill level of librarians working at libraries of Tehran medical universities. *Library Philosophy and Practice*, 2019, P 2318. (Scopus)
5. Panahi, S., Sedghi S., & Shekarchi S. (2019). Comparing health literacy level of registered women of health homes with non-registered women located in district 4 municipality of Tehran. *Payavard*, 12 (6.) [In Persian]
6. Sedghi S, Abdi F, & Panahi S. (2018). Measuring the information literacy level of postgraduate students of the Faculty of Rehabilitation Sciences of Iran University of Medical Sciences based on the Eisenberg model. *Journal of Modern Medical Information Sciences*, 4(1):30-38. [In Persian].
7. Rezapour, A. Hakimzadeh, SM, Panahi, S., Teymourzadeh, E., Bahadori, MK, Bastani, P., & Tahernezhad, A. (2018). Designing a pragmatic model for strategic purchasing of health services in health insurance companies: The feasible pivot of strategic purchasing in a developing country. *International Journal of Health Governance*, 24 (1): 42-55. (ESCI, Scopus)
8. Hakimzadeh, SM, Rezapour, A., Bastani, P., Panahi, S., Tahernajad, A. (2018). Health care strategic purchasing from a consumer perspective: A Qualitative study and a guide for policy makers. *Medical Science*, 22(94). (ISI-ESCI)
9. Rezapour, A., Hakimzadeh, SM, Bastani, P., Panahi, P., & Tahernajad, A. (2018). The cost effectiveness analysis of mechanical thrombectomy with venous thrombolytic compared with venous thrombolytic alone in patients with an acute stroke in Iran. *Medical Science*, 22(94), 583-588. (ISI-ESCI)
10. Sorani, M., Tourani, S., Khankeh, H. R., & Panahi, S. (2018). Challenges of helicopter emergency medical service: A qualitative content analysis in Iranian context. *Health Policy and Technology*, 7(4), 374-378. (ISI- IF: 1.225, Scopus)
11. Sorani M., Tourani S., Khankeh HR, & Panahi S. (2018). Prehospital emergency medical services challenges in disaster: A qualitative study. *Archives of Academic Emergency Medicine (AAEM) (formerly Emergency)*, 6(1):e26. (ESCI, Scopus, PubMed)
12. Bastani P., Barfar E., Rezapour A., Hakimzadeh SM, Tahernejad A., & Panahi S. (2018). Rational prescription of drug in Iran: Statistics and trends for policymakers. *Journal of Health Management and Informatics*, 5(2), 35-40. (DOAJ)

13. Sedghi S., Moghadasi H., Panahi S., & Asgharnezhad Farid, AA. (2016). Assessing the impact of Tehran municipality public libraries on mental health from the users' point of view. *Journal of Health Administration*, 19(65), 64-71. (Scopus) [In Persian].
14. Panahi, S., Watson, J., & Partridge, H. (2016). Conceptualising social media support for tacit knowledge sharing: Physicians' perspectives and experiences. *Journal of Knowledge Management*, 20(2), 344-363. (ISI- IF: 4.604, Scopus)
15. Nabi-Ollahi, AA, Sedghi, S., & Panahi, S. (2016). Feasibility study of educating patients using social networks: Case study of diabetic patients. In *The 8th National Conference of E-learning in Medical Education*. 2-4 Feb., IUMS, Tehran, Iran [Poster presentation]. [In Persian].
16. Panahi, S., Watson, J., & Partridge, H. (2016). Fostering interpersonal trust on social media: Physicians perspectives and experiences. *Postgraduate Medical Journal*, 92, 70-73. (ISI- IF: 1.946, Scopus)
17. Panahi, S., Watson, J., & Partridge, H. (2016). Information encountering on social media and tacit knowledge sharing. *Journal of Information Science*, 42(4), 539-550. (ISI- IF: 2.327, Scopus)
18. Panahi, S., Watson, J., & Partridge, H. (2016). Social media and physicians: Exploring the benefits and challenges. *Health Informatics Journal*, 22(2), 99-112. (ISI- IF: 2.297, Scopus)
19. Panahi, S., Watson, J., & Partridge, H. (2013). Towards tacit knowledge sharing over social web tools. *Journal of Knowledge Management*, 17(3), 379-397. (ISI- IF: 4.604, Scopus)
20. Panahi, S., Watson, J., & Partridge, H. (2012). Potentials of social media for tacit knowledge sharing amongst physicians: Preliminary findings. In *ACIS 2012: Location, location, location: Proceedings of the 23rd Australasian Conference on Information Systems- Geelong, Australia 2012*. (Scopus)
21. Panahi, S., Watson, J., & Partridge, H. (2012). Social media and tacit knowledge sharing: Developing a conceptual model. In *World Academy of Science, Engineering and Technology (WASET) Paris, France*, (64), 1095-1102.
22. Panahi, S. (2011). Investigating the impact of social web technologies on enhancing tacit knowledge sharing among clinicians. *Proceedings of 2nd Iranian PhD students' Conference in Australia and New Zealand*. April 2011. Melbourne, Australia.
23. Panahi S. (2005). Evaluation of Ghadir resource sharing plan from the users' perspective (Tehran-2004). *Journal of Information Science and Technology*, 21(1), 1-19. [In Persian]
24. Panahi S. (2003). Virtual library and its difference with digital and electronic library. *Faslname-Ye Ketab (Continued as Journal of National Studies on Librarianship and Information Organization, NASTINFO)*, 14(2), 99-106. [In Persian]
25. Panahi S. (2003). Selection of electronic resources. *Kama, Monthly Journal of Central Library and Documents Center, Tehran University of Medical Sciences*, 3(23-24), 18-26. [In Persian]
26. Panahi S. (2002). Distance learning and its importance in medical science. *Journal of Symia*, 2(2), 40-54. [In Persian]

Work Experience

July 2014-	Assistant Professor at Iran University of Medical Sciences (IUMS), Faculty of Health Science and Information Science, Tehran, Iran
January 2014-	Head of the department , Medical library and Information Science, IUMS, Tehran, Iran
July 2014-	Director, Faculty Student Research Committee , IUMS, Tehran, Iran
December 2014-	Adviser, Faculty Scientometrics Committee , IUMS, Tehran, Iran
July 2014-	Member of several committees such as Faculty Research committee, University Strategic planning committee, Postgraduate Education committee, Professional ethics committee
June 2018-	Associate editor (Specialty Editor) of Journal of Health Administration
July 2014-	Reviewer for several journals including Journal of Knowledge Management, Health Informatics Journal, Plos One, Health Information Management, Journal of Health Administration, Payavard Salamat, , etc.
October 2016	Conference chair and scientific Secretary , Second national Conference of Medical Libraries and Information Centers
July 2010- 2013	Sessional academic, Tutor at Queensland University of Technology, Brisbane, Australia
Mar.2009-Nov.2009	Education Coordinator , Institute of Management Research and Education (IMRE), Karaj, Iran
Nov. 2006-Mar. 2009	Associate Director, Publication Office , Institute of Management Research and Education (IMRE), Karaj, Iran
Sep. 2004-Nov.2006	Librarian , IMRE Library, Karaj, Iran
Jun. 2003-Jul. 2004	Librarian (Part Time) , Sahel Engineering Consultant, Tehran, Iran

Teaching Experience

Feb 2014-	Teaching several courses at IUMS including: <ul style="list-style-type: none">- Information economy (PhD)- Library planning and evaluation (PhD)- Research seminar (PhD)- Research methods (Postgraduate and undergraduate)- Health information management (PhD)
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- Indexing and Abstracting (Master)
- Medical information systems (Postgraduate)
- English for LIS students (Master)
- Communication (PhD)
- Management of Health information resources (undergraduate)

July 2010- 2013 Tutoring Web 2.0 and Enterprise 2.0 courses at Queensland
University of Technology, Brisbane, Australia, for 5
Semesters (90 hours each semester, in total over 500 hours)

Workshops presented

Topics of workshops presented include:

- 1- Thematic analysis
 - 2- Systematic reviews
 - 3- Qualitative research
 - 4- Search strategy and searching scientific journal databases such as PubMed, Scopus, WOS
 - 5- Social media and healthcare organizations
 - 6- Using Endnote reference manager software
 - 7- Strategic Planning
 - 8- Social media and tacit knowledge sharing among physicians
 - 9- Nvivo
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Thesis Supervised:

Principal Supervisor:

- PhD

1. Ghalavand, Hossein (2020). The role of social media for facilitating health knowledge management in Iran: proposing a conceptual model
2. Shahraki, Azita (2021). Proposing a model for improving the health literacy of Iranian adolescents in the area of common mental disorders
3. Khani, Seddighe (2021). Developing a conceptual model of clinical information services for Iranian teaching hospitals
4. Abdollahi, Leila. Foresighting health information economy in Iran. Approved proposal in 2019. Iran University of Medical Sciences.
5. Bazrafshan, Azam. Developing a model demonstrating the role of online social networking in health literacy and medication adherence of patients with HIV. Approved proposal in 2019. Iran University of Medical Sciences.
6. Mirzaei, Abbas. Developing a Conceptual model of medical grey literature information system in Iran

- Master

1. Shekarchi, Sakineh (2018). Comparing health literacy level of registered members of health homes with non-registered women located in District 4 municipality of Tehran. Iran University of Medical Sciences.
2. Mirgaloye-Bayat, Arezo (2017). Assessing job skills of librarians working at libraries of Iran, Tehran, and Shahid-Beheshti universities of medical sciences. Iran University of Medical Sciences.
3. Abtin, Ala (2017). Investigating the attitudes of librarians working at Iran, Tehran, and Shahid-Beheshti universities of medical sciences towards use of Web 2.0 tools in library services. Iran University of Medical Sciences.
4. Mahmoudvand, Farzaneh (2017). Survey of Information seeking behavior of Primigravida and Primipara Women in Northwest Health Centers of Tehran. Iran University of Medical Sciences.
5. Chellenia, Nahid (2020). Identifying the factors affecting knowledge commercialization in Iran University of Medical sciences from the perspectives of the faculty members.
6. Fakharpour, Saeideh (2021). The viewpoints of Alborz University of Medical Sciences' faculty members on journal's articles open peer review
7. Roostaei, Nahid (2020). Investigating the viewpoints of librarians regarding the use of social media in academic library services marketing at Iran, Tehran, and Shahid-Beheshti Universities of Medical Sciences
8. Maleki, Sahar (2021). The status of faculty members of Lorestan University of medical sciences in scientific social networks and their relation with their citations in citation databases.
9. Fahimi, Fatemeh. Viewpoints of homeless drug addicts in recovery regarding the impact of library on improving their mental health.

Associate Supervisor:

- PhD

1. Royani, Sanaz (2019). Proposing a model for application of evidence-based decision making in social marketing of health sector. Iran University of Medical Sciences.

2. Hakimzadeh, Seyed Mostafa (2019). Proposing a model for strategic purchasing of services related to high-tech medical equipment for Iranian health insurance organizations. Iran University of Medical Sciences.
3. Sorani, Mohamad (2018). Developing an improvement model for management of patient evacuation and distribution in disasters in the Iran. Iran University of Medical Sciences.
4. Hassani, Mahdi (2020). Designing a model for using clinical services offered by volunteers at hospitals in the city of Tehran
5. Taheri Mirghaied, Masoud (2021). Analysis of the mental health policy package in the health system transformation plan and providing policy solutions
6. Razmgir, Maryam. Developing a conceptual model for measuring research impact of Iranian medical universities

- Master

1. Ghasempour, Saman (2017). Feasibility study of single-payer model in Iran health care system. [In Persian]. Iran University of Medical Sciences.
2. Moghadasi Hafez (2015). Assessing the impact of Tehran municipality public libraries on mental health from the users' point of view. Iran University of Medical Sciences.
3. Ganj-Khanlo, Soheila (2019). Identifying and ranking the barriers of knowledge sharing among physicians working in the hospitals affiliated with Zanjan University of Medical. Iran University of Medical Sciences.
4. Sepehrian, Mohammad Mahdi (2018). Evaluating the performance of Iranian Medical universities websites reflected on "National Health Reform". Iran University of Medical Sciences.
5. Abdi Fatemeh (2018). Measuring the information literacy level of postgraduate students of the Faculty of Rehabilitation Sciences of Iran University of Medical Sciences based on the Eisenberg model. Iran University of Medical Sciences.
6. Asli khosh. Khadije (2019). Investigating knowledge translation activities of medical library and information science faculty members. Iran University of Medical Sciences.
7. Zarezadeh, Farzaneh (2020). The cardiovascular articles of the Middle East countries in the social media: An altmetrics study between 2014 and 2018.
8. Tavousi, Mona (2020). Investigation of health information needs of users at Ilam Public Libraries
9. Hassanzadeh, Hossain (2021). Application of knowledge management components in research centers of Iran University of Medical Sciences

Research Project

1. Proposing an integrated strategic planning framework for central libraries of Iranian medical universities. Hosein Ghalavand. 2018
2. Income generation among different types of libraries: A systematic review. Khani, Sedighe. 2019
3. Reliability and validity of LibQUAL+® survey in Farsi Language. Bazarafshan, Azam, Mirzaei, Abbas. 2019
4. Nasrollah-Nejad, Shirin. Investigating the effect of nursing telephone consulting on level of depression and anxiety among Trauma and CVA patients' relatives in Haft-e Tir . 2019
5. Lotfi, Mahshid. Library and information science research trends and hot topics based on Web of Science and Scopus databases. 2020
6. Saneie, Nadia. The Effect of Organizational Climate on Organizational Attitudes in Central Libraries of Iranian Universities of Medical Sciences Based on ClimateQual Tool. 2020