

CURRICULUM VITAE

1. PERSONAL INFORMATION

First name: Maryam

Surname: Ahmadi

Marital Status: Married

Date of Birth: 11 March 1967

City of Birth: Tehran

Nationality: Iranian

Gender: Female

Address: Department of Health services Management, school of management and medical information sciences, vali asr st, vanak SQ, Tehran, Iran

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2. QUALIFICATIONS

Subject	Awarding body
PhD Health Information Management	-Iran University of Medical Sciences, Tehran, Iran, 2003 up to Now http://www.iums.ac.ir
MSc Degree in Medical Record Education	Iran University of Medical Sciences, Tehran, Iran. 1998-1999 http://www.iums.ac.ir
BSc Degree in Medical Record	Iran University of Medical Sciences, Tehran, Iran, 1995-1997. http://www.iums.ac.ir
ASc Degree in Medical Record	Iran University of Medical Sciences, Tehran, Iran, 1986-1988 http://www.iums.ac.ir
High School Diploma	Tehran, Iran, 1985

3. JOB EXPERIENCES

Professor of Health Information Management Department, School of Health Management and information Sciences, Iran University of Medical sciences, Tehran, Iran

Deputy of education in School of Health Management and information Sciences, Iran University of Medical sciences, Tehran, Iran

Chair of Medical Records&Health Information Technology, Iran/Tehran University of Medical sciences, Tehran, Iran

4. TEACHING EXPERIENCE

1. **Application of nomenclature systems in information processing.** PhD of Health Information Management
2. **Comparative health information management.** PhD of Health Information Management
3. **Classification & nomenclature standards.** MSc of Medical Informatics
4. **Data structure & Electronic Health Record** MSc of Medical Informatics
5. **health care evaluation** MSc of Medical Records Education
6. **Research seminar.** MSc of Medical Records Education, MSc of Health Information Technology
7. **Research methods in health sciences.** MSc of Medical Records Education, MSc of Health Information Technology , BSc of Medical Records
8. **Classification & nomenclature systems.** MSc of Medical Record Education, MSc of Health Information Technology
9. **Health management information systems.** MSc of Health Economic
10. **Medical coding.** BSc of Medical Records
11. **Medical Records in Iran & world.** BSc of Medical Records , MSc of Medical Record Education
12. **Training.** BSc of Medical Records , MSc of Medical Record
13. **Internship.** PhD of Health Information Management
14. **Medical records.** MSc of Health Services Management
15. **Electronic Health Record.** PhD of Health Information Management
16. **Standards in Health Care Systems.** MSc and PhD of Medical Informatics
17. **Taxonomy and ontology.** PhD of Medical Informatics
18. **Development and Evaluation of Health Information Systems.** PhD of Health Information Management

4. RESEARCH PROJECTS

5. PUBLICATIONS

5.1 BOOKS

1. Ahmadi M, Rafii F, Habibi Koolae M. **Nursing information management**. Tehran: Jafari; 2011. [Persian]
2. Ahmadi M, Shahmoradi L, Meidani, Z, Taheri, M, Meraji, M, Barabdi, M. **ICD-10 diagnostic coding guidelines Tehran**. Jafari; 2011. [Persian]
3. Ahmadi M, Asadi F, Jalali B, Sadoghi F. **Health Information: Management of a Strategic Resource**. Tehran: Vajepardaz; 2003. [Persian]
4. Ahmadi M, Rezaei HP, Shahmoradi L. **Electronic Health Record: Structure, Content, and Evaluation**. Tehran: Jafari; 2008. [Persian]
5. Ahmadi M, Kabirzade A. **Problem-based learning of disease coding**. Jafari; 2011. [Persian]
6. Ghazisaeedi M, Ahmadi M, Mohammadzade Z. **Electronic Health Record Roadmap**. Tehran: vazinmehr; 2017 [Persian]
7. Moulai kh, Baluchian H, Ahmadi M. **Biological Signal Processing**. Saco; 2017. [Persian]
8. Alipour J, Ahmadi M. **Data Quality in Health Care Information Systems**. Tehran: Saye-e-Salamat; 2017 [Persian]

5.2 ARTICLES

1. Mostafa Shanbehzadeh, Maryam Ahmadi, Jahangir Abdi. Development a Minimum Data Set of the Health Information Exchange for Computerized HIV Reporting in Iran. 2018. International Journal of Computer Science and Network Security
2. maryam ahmadi, farid khorrani, afsaneh dehnadb, mohammad h golchinc, mohsen azadd, shafei rahimid. A survey of managers' access to key performance indicators ia his: the case of iranian teaching hospitals. 2018. Health Informatics Meets eHealth
3. Maryam Ahmadi, Nasim Aslani. Capabilities and Advantages of Cloud Computing in the Implementation of Electronic Health Record. 2018. ACTA INFORM MED.

4. Maryam Ahmadi, Omid Yousefianzadeh, Abolfazl Taheri, Salime Zare abdollahi, Majid Heydari. The relationship between psychological empowerment and job satisfaction and organizational commitment of librarians in Libraries affiliated to Iran University of medical sciences. 2018. Revista Publicando
5. farid khorramia, maryam ahmadi, and abbas sheikhtaheri. Evaluation of snomed ct content coverage: a systematic literature review. 2018. health informatics meets ehealth
6. Raji P, Hassani Mehraban A, Aliabadi F, Ahmadi M, Schiariti V. Content Validity of the Comprehensive ICF Core Set for Children with Cerebral Palsy Aged 0-6 Years: Iranian Occupational Therapists Perspective. 2018. Iran J Child Neurol.
7. kimia zeraatkar & maryam ahmadi. Trends of infodemiology studies: a scoping review. 2018. health information and libraries journal
8. kimia zeraatkar, maryamahmadi, mohammadali sahraian. Dashboard of multiple sclerosis surveillance registry: developing its key performance indicators. 2018. Acta Medica Mediterranea
9. farid khorrami, maryam ahmadi, abbas sheikhtaheri. Standardization of Health Terminology Systems and the Roles of Responsible Organizations. 2018. Iran J Public Health
10. Ayatollahi H, Karimi S, Ahmadi M. Newborn screening data management: proposing a framework for Iran. 2018. J Innov Health Inform.
11. Jahanpour Alipour, Maryam Ahmadi. Dimensions and assessment methods of data quality in health information systems. 2017. Acta Medica Mediterranea,
12. Mostafa Shanbehzadeh, Maryam Ahmadi. Identification of the necessary data elements to report AIDS: a systematic review. 2017. Electronic Physician
13. Maryam Ahmadi, Nahid Mehrabi, Abbas Sheikhtaheri, Mojtaba Sadeghi. Acceptability of picture archiving and communication system (PACS) among hospital healthcare personnel based on a unified theory of acceptance and use of technology. 2017. Electronic Physician
14. mina afzali, maryam ahmadi, zahra mahmoudvand Data requirements and the basis for designing health information kiosks. 2017. ACTA INFORM MED.
15. Forouzan Elyasi | Maryam Ahmadi, Najibeh Mohseni Moalemkolae, Seyyed Negin Jafari, Seyyed Mostafa Hoseini, Seyyed Habibe Hoseini. Relationship between Cultural Intelligence and Mental Health in Students of the Medical University of Mazandaran in 2017. 2017. FUTURE of MEDICAL EDUCATION JOURNAL
16. Mahnaz Samadbeik, Maryam Ahmadi, Farahnaz Sadoughi, Ali Garavand. A comparative review of electronic prescription systems: Lessons learned from developed countries. 2017. Journal of Research in Pharmacy Practice
17. Maryam Ahmadi, Faezeh Akhlaghi, Narjes Mirabootalebi. Evaluation of electronic death registration system in Iran based upon ISO 9241-10. 2017. Journal of Medical Research and Healthcare
18. Maryam Ahmadi, Morteza Amraei, Mahnaz Samadbeik. Developing a national formulary based on a unified payment system in Iran. 2017. Electronic Physician
19. Aida Sarsarshahi, Maryam Ahmadi, Zahra Niazkhani. A global comparison of dementia and alzheimer disease registries: A systematic review. 2017. Iranian Red Crescent Medical Journal
20. Mirabootalebi Narjes, Ahmadi Maryam, Dehghani Mohammad3, Khani Shahram, Azad Mohsen. Electronic Medical Records, A New Step in Technology of Health System: Administrators and Physicians' Perspective. 2017. Payavard Salamat. (In Persian)
21. Maryam Ahmadi, Ali Valinejadi, Afshin Goodarzi, Ameneh Safari, Morteza Hemmat, Hesamedin Askari Majdabadi, Ali Mohammadi. Geographic Information System (GIS) capabilities in traffic accident information management: a qualitative approach. 2017. Electronic Physician
22. Ahmadi M, Meraji M, Mashoof E. Evidence on telemedicine in Iran - systematic review. 2017. JPSR. (In Persian)
23. Mohammadhiwa Abdekhoda; Maryam Ahmadi; Afsaneh Dehnad; Alireza Noruzi; Mahmoodreza Gohari. Applying Electronic Medical Records in health care, Physicians' perspective. 2016. Applied clinical informatics.

24. M. Ahmadi, S. Foozonkhah, L. Shahmoradi and A.D. Mahmodabadi. Messaging standard requirements for electronic health records in Islamic Republic of Iran: a Delphi study .2016.EMHJ
25. Khadijeh Moulaei , Maryam Ahmadi. The role of mobile health apps to facilitate self-care.2016. Journal of Modern Medical Information Sciences. **(In Persian)**
26. Esmaeil Mehraeen¹, HalehAyatollahi, Maryam Ahmadi. Health Information Security in Hospitals:the Application of Security Safeguards.2016. acta inform med
27. Ali Mohammadi, Maryam Ahmadi, and Alireza Gharagozlu. Developing a Minimum Data Set for an Information Management System to Study Traffic Accidents in Iran. 2016. Iranian Red Crescent Medical Journal
28. Jahanpour Alipour, Maryam Ahmadi, Ali Mohammadi. The need for development a national minimum data set of the information management system for burns in Iran. 2016. Burn
29. Nemati Manshour Kh, Kazemnejad A, Ahmadi M. Data Requirement and Appropriated Structure for Diabetes Progress Note.2016. Iranian Journal of Endocrinology and Metabolism**(In Persian)**
30. Samadbeik M, Ahmadi M, Sadoughi F. An Applied Review Model of Electronic Prescription System in Developed Countries . 2016. J Clin Res Paramed Sci **(In Persian)**
31. S Karimi, H Ayatollahi, M Ahmadi. [Newborn Screening Information System](#).2016. [Payesh](#). **(In Persian)**
32. Mohammadhiwa Abdekhoda, Maryam Ahmadi, Alireza Noruzi, Mohmoudreza Gohari.The Effect of Physicians' Characteristics on Adoption of Electronic Health Care Records Based on the Technology Acceptance Model in Hospitals of Tehran University of Medical Sciences, Iran .2016. Payavard Salamat.**(In Persian)**
33. Mohammadhiwa Abdekhoda, Maryam Ahmadi, Mohmoudreza Gohari ,Alireza Noruzi, The Effects of Organizational Contextual Factors on Physicians' Attitude toward Adoption of Electronic Medical Records, Based on Technology Acceptance Model. 2016. Payavard Salamat.**(In Persian)**
34. Ahmadi Maryam,Noori Tayebeh,Bahaadin Beigy Kambiz , Mehraeen Esmaeil. Study of Telemental Health Services for Veterans from Viewpoints of Experts. 2016. Payavard Salamat.**(In Persian)**
35. Nahid Ramezan Ghorbani, Maryam Ahmadi, Farahnaz Sadoughi, Rosemarie Noot Heidari. Medical and Biomedical Information Research System Model: Emphasizing the User's Point of View. 2016. Crescent Journal of Medical and Biological Sciences
36. Farahnaz Sadoughi, Mehraban Shahi, Maryam Ahmadi, Nasrin Davaridolatabadi. [Health Information Management System for Elderly Health Sector: A Qualitative Study in Iran](#).2016. Iranian Red Crescent Medical Journal
37. Leila Shahmoradi, Maryam Ahmadi, Farahnaz Sadoughi, Zakieh Piri, Mahmood Reza Gohari. A Comprehensive Model for Executing KnowledgeManagement Audits in Organizations A Systematic Review.2015. The Health Care Manager
38. Farahnaz Sadoughi, Mehraban Shahi, Maryam Ahmadi, Nasrin Davaridolatabadi. [The Comparison of the Minimum Data Set for Elderly Health in Selected Countries](#). 2015.acta inform med
39. Mohammadi A, Ahmadi M, Ahmadi R, Mohammadi R , Haydari A, Farnoudi Mehr F. Comparison of the data elements for traffic accident information management system in Iran with America and Europe standards. 2015 J Clin Res Paramed Sci **(In Persian)**
40. Tayebeh Noori,Maryam Ahmadi,Kambiz Bahaadinbeigy,Esmaeil Mehraeen. Deliveryof TelementalHealth-care Services to Veteransin Selected Countries:A ComparativeStudy.2015.J Mazandaran Univ Med Sci.**(In Persian)**
41. Nasrin Davaridolatabadi, Farahnaz Sadoughi, Maryam Ahmadi, Mehraban Shahi.[Study of older people's health management information system](#). 2015. Journal of Modern Medical Information Sciences
42. Mehraban Shahi, Farahnaz Sadoughi, Maryam Ahmadi. . Information Technology Governance Domains in Hospitals: A Case Study in Iran. 2015. Global Journal of Health Science
43. Mehraban Shahi, Farahnaz Sadoughi, Maryam Ahmadi. [The Current State of IT Governance in Education and Training Centers in Iran University of Medical Sciences: A Qualitative Study](#).2015. Journal of Health and Biomedical Informatics.**(In Persian)**

44. Maryam Ahmadi, Masoomeh Abbasi, Kambiz Bahaadinbeigy. [Design and Implementation of a Software for Teaching Health Related Topics to Deaf Students: the First Experience in Iran](#).2015. Acta Informatica Medica
45. Farahnaz Sadoughi, Nasrin Davaridolatabadi, Maryam Ahmadi, Mehraban Shahi.[Theoretical Approach to Elderly Care Management Information Systems: Lesson learned from literature review](#).2015. The AYER
46. Shafi Habibi, Maryam Ahmadi, Somayeh Alizadeh. [Type 2 Diabetes Mellitus Screening and Risk Factors Using Decision Tree: Results of Data Mining](#). 2015. Global Journal of Health Science
47. Maryam Ahmadi, Marjan Ghazisaeidi, Azadeh Bashiri. [Radiology Reporting System Data Exchange With the Electronic Health Record System: A Case Study in Iran](#). 2015. Global Journal of Health Science
48. Mohammadhiwa Abdekhoda, Maryam Ahmadi, Mahmoodreza Gohari, Alireza Noruzi. [The effects of organizational contextual factors on physicians' attitude toward adoption of Electronic Medical Records](#).2015. Journal of biomedical informatics
49. Hadi Lotfnezhad Afshar, Maryam Ahmadi, Masoud Roudbari, Farahnaz Sadoughi. [Prediction of Breast Cancer Survival Through Knowledge Discovery in Databases](#). 2015. Global Journal of Health Science
50. Maryam Ahmadi, Jahanpour Alipour, Ali Mohammadi, Farid Khorami. [Development a minimum data set of the information management system for burns](#). 2015.burns
51. Maryam Ahmadi, Roghayeh Ershad Sarabi, Roohangiz Jamshidi Orak, Kambiz Bahaadinbeigy. [Information Retrieval in Telemedicine: a Comparative Study on Bibliographic Databases](#). 2015.acta inform med
52. Maryam Ahmadi, Shahram Sedghi Shafi'Habibi, Fateme Hosseini. [Bibliometric Analysis of Stem Cell Publications in Iran](#). 2014.acta inform med
53. Esmacil Mehraeen, Maryam Ahmadi, Yousef Mehdipour, Tayyebeh Noori. .Evaluation of hospital information systems in selected hospitals of IRAN.2014. International Journal of Advanced Information Technology
54. Marjan Ghazisaeidi, Maryam Ahmadi, Farahnaz Sadoughi, Reza Safdari. [An Assessment of Readiness for Pre-Implementation of Electronic Health Record in Iran: a Practical Approach to Implementation in general and Teaching Hospitals](#). 2014.acta inform med
55. M Abdollahi, M Ahmadi, M Roudbari. [A Survey on the Effect of Formulating and Implementating Medical Records Policies and Procedures on the Score of Policies of Accreditation Standards for Medical Records: 2013](#).2014. Journal of Health Administration.(In Persian)
56. M Ahmadi, A Bashiri. [A Minimum Data Set Of Radiology Reporting System For Exchanging With Electronic Health Record System In Iran](#).2014. Payavard Salamat.(In Persian)
57. Maryam Ahmadi, Ali Mohammadi, Ramin Chraghbaigi, Taimur Fathi, Mahdich Shojaee Baghini. [Developing a minimum data set of the information management system for orthopedic injuries in Iran](#).2014. Iranian Red Crescent Medical Journal
58. Ali Mohammadi, Maryam Ahmadi, Azadeh Bashiri, Zahra Nazemi. Designing the Minimum Data Set for Orthopedic Injuries. 2014. J Clin Res Paramed Sci.(In Persian)
59. Somayeh Fazaeli, Maryam Ahmadi, Arash Rashidian, Farahnaz Sadoughi. [A Framework of a Health System Responsiveness Assessment Information System for Iran](#). 2014. Iranian Red Crescent Medical Journal
60. Farzaneh Aminpour, Farahnaz Sadoughi, Maryam Ahamdi. Utilization of open source electronic healthrecord around the world: A systematic review.2014. Journal of Research in Medical Sciences
61. Mehdi Yousefi, Maryam Ahmadi, Somayeh Fazaeli. [Staff Management Based On Performance: Application Of A Work Measurement Model In Hospital](#). 2014. Payavard Salamat.(In Persian)
62. Maryam Ahmadi, Roghayeh Ershad Sarabi, Roohangiz Jamshidi Orak, Kambiz Bahaadinbeigy. Comparison of Bibliographic Databases in Retrieving Information on Telemedicine.2014. Journal of Kerman University of Medical Sciences. . (In Persian)
63. Marjan Ghazisaeidi, Maryam Ahmadi, Farahnaz Sadoughi, Reza Safdari. [A roadmap to pre-implementation of electronic health record: the key step to success](#).2014.acta inform med

64. Maryam Ahmadi, Shahla Damanabi, Farahnaz Sadoughi. [A comparative study of the proposed models for the components of the National Health Information System](#). 2014. *acta inform med*
65. Mahnaz Samadbeik, Maryam Ahmadi, Ali Mohammadi, Beniamin Mohseni Saravi. [Health Information on Internet: Quality, Importance, and Popularity of Persian Health Websites](#). 2014. *Iranian Red Crescent Medical Journal*
66. Maryam Ahmadi, Mahnaz Samadbeik, Farahnaz Sadoughi. [Modeling of Outpatient Prescribing Process in Iran: A Gateway Toward Electronic Prescribing System](#). 2014. *Iranian journal of pharmaceutical research: IJPR*
67. M. Abdekhoda; M. Ahmadi; A. Dehnad; F. Hossini. [Information technology acceptance in health information management](#). 2014. *methods inf med*
68. Esmail Mehraeen, Maryam Ahmadi. [Evaluation of Hospital Information Systems in Selected Hospitals of Iran](#). 2013. *Iranian Journal of Medical Informatics*
69. Nasrin Davari Dolatabadi, Farahnaz Sadoughi, Maryam Ahmadi, Mehraban Shahi. [Health Information System to Improve Elderly Health](#). 2013. *Medicinski Glasnik/Medical Gazett.*
70. F Sadoughi, Z Mahmoudzadeh-Sagheb, M Ahmadi. [Strategies for Improving the Data Quality in National Hospital Discharge Data System: a Delphi Study](#). 2013. *acta inform med.*
71. Esmail Mehraeen¹, Haleh Ayatollahi, Maryam Ahmadi. A Study of Information Security in Hospital Information Systems. 2013. *Journal of Health Information Management.* (In Persian)
72. Farahnaz Sadoughi, Khalil Kimiafar, Maryam Ahmadi, Mohammad Taghi Shakeri. [Determining of Factors Influencing the Success and Failure of Hospital Information System and Their Evaluation Methods: A Systematic Review](#). 2013. *Iranian Red Crescent Medical Journal*
73. Akram Farhadi, Maryam Ahmadi. [The Information Security Needs in Radiological Information Systems—an Insight on State Hospitals of Iran, 2012](#). 2013. *Journal of digital imaging*
74. F Sadoughi, R Shams Elahi, M Ahmadi. [Evaluation of Pharmaceutical Warehouse Information Systems in the Teaching Hospitals in Tehran](#). 2013. *Journal of Health Administration.* (In Persian)
75. Mohammadhiwa Abdekhoda, Maryam Ahmadi, Agha Fateme Hossini, Esmail Prikhani, Akram Farhadi. [Factors Affecting Information Technology Acceptance By Health Information Management \(HIM\) Staff Of Tehran University Of Medical Sciences' Hospitals Based On The Technology Acceptance Model \(TAM\) In 2011](#). 2013. *Payavard Salamat.* (In Persian)
76. Mahnaz Samadbeik, Maryam Ahmadi, Seyed Masoud Hosseini Asanjan. [A Theoretical Approach to Electronic Prescription System: Lesson Learned from Literature Review](#). 2013. *Iranian Red Crescent Medical Journal.*
77. Peyman Rezaei Hachesu, Maryam Ahmadi, Somayyeh Alizadeh, Farahnaz Sadoughi. [Use of data mining techniques to determine and predict length of stay of cardiac patients](#). 2013. *Healthcare informatics research*
78. Abbas Sheikhtaheri, Farahnaz Sadoughi, Maryam Ahmadi, Hamid Moghaddasi. [A framework of a patient safety information system for Iranian hospitals: lessons learned from Australia, England and the US](#). 2013. *International journal of medical informatics.*
79. Maryam Ahmadi, Masume Khoshgam, Akram Farhadi. [Compliance Rate Of Surgical Information Systems With The Information Needs Of Surgeons 2012](#). 2013. *Payavard Salamat.* (In Persian)
80. M Samadbeik, M Ahmadi. [Electronic Prescription System: Concepts and Standards](#). 2013. *Health Information Management.* (In Persian)
81. M Ahmadi, Z Gorzin, M Khoshgam. [Nurses needs assessment on methods of documentation in electronic health records](#). 2013. *hakim.* (In Persian)
82. Farzaneh Aminpour, Farahnaz Sadoughi, Maryam Ahmadi. [Towards the Application of Open Source Software in Developing National Electronic Health Record-Narrative Review Article](#). 2013. *Iranian Journal of Public Health*
83. M Jebraeily, M Ahmadi, H Pirneghad, Z Niazkhani, S Salarei, A Sadegi. [Factors affecting hospital information system implementation](#). 2013. *J Qazvin Univ Med Sci.* (In Persian)

84. Asghar Ehteshami, Farahnaz Sadoughi, Maryam Ahmadi, Parviz Kashefi. [Intensive care information system impacts](#). 2013. *acta inform med*
85. Mostafa Shanbezadeh, TahaSamad Soltani, Maryam Ahmadi. Developing a Clinical Decision Support Model to Evaluate the Quality of Asthma Control Level. 2013. *Middle-East Journal of Scientific Research*
86. Esmaeel Mehraeen, Maryam Ahmadi, Maedeh Shajarat, Masumeh Khoshgam. [Assessment of hospital information system in selected hospitals in tehran](#). 2013. Payavard Salamat. (In Persian)
87. Marziye Meraji, Farahnaz Sadoughi, Maryam Ahmadi, Mohsen Kahani. [Designing an Ontologybased Health Information System: A systematic Approach](#). 2013. *life science journal*
88. Narjes Mirabootalebi, Maryam Ahmadi, Hosein Mobaraki, Saeid Hoseini, Nooshin Mohebbi. [Evaluation of the Electronic Death Registration System Based on Performance Requirements in Iran](#). 2013. *Health Information Management*. (In Persian)
89. Abdullah Mahdavi, Maryam Ahmadi, Mehrdad Nadermohamadi, Davoud Adham [The relationship between mental health and self esteem in students of medical sciences](#). 2013 *healthmed*
90. Abbas Sheikhtaheria, Farahnaz Sadoughia, Maryam Ahmadi, Hamid Moghaddasib. [A framework of a patient safety information system for Iranian hospitals](#). 2013. *International Journal of Medical Informatics*
91. A. Sheikhtaheri, F. Sadoughi, M. Ahmadi. [Developing Iranian patient safety indicators: An essential approach for improving safety of healthcare](#). 2013. *Asian Biomedicine*
92. Zahra Mahmoudzadeh-Sagheb1, Farahnaz Sadoughi1, Maryam Ahmadi. strategies for improving the data quality in national hospital discharge data system: a delphi study. 2013. *acta inform med*
93. PR Hachesu, M Ahmadi, S Alizadeh, F Sadughi. [Cardiac diseases prediction and rule extract with data mining-Classification techniques](#). 2013 *healthmed*
94. Rezaei Hachesu Peyman, Maryam Ahmadi, Rezapoor Aziz, Salahzadeh Zahra, Sadughi Farahnaz, Maroufi Nader. [Clinical care improvement with use of health information technology focusing on evidence based medicine](#). 2012. *Healthcare informatics research*
95. Zahra Meidani, Farahnaz Sadoughi, Maryam Ahmadi, Mohammad Reza Maleki, Alireza Zohoor, Basema Saddik. [National health information infrastructure model: a milestone for health information management education realignment](#). 2012. *Telemedicine and e-Health*
96. Fatemeh Rangraz Jeddi, Maryam Ahmadi, Farahnaz Sadoughi, Mahmoudreza Gohari. [Concepts and Applications of Personal Health Records in Selected Countries](#). 2012. *Health Information Management*. (In Persian)
97. M Ahmadi, A Dehghani Mahmoodabadi, S Fozoonkhah. [Messaging Standards for Electronic Health Records in Selected Organizations](#). 2012. *Health Information Management*. (In Persian)
98. Fatemeh Rangraz Jeddi, Maryam Ahmadi, Farahnaz Sadoughi, Mahmoudreza Gohari. [Concepts and Applications of Personal Health Records in Selected Countries](#). 2012. *Health Information Management*. (In Persian)
99. Maryam Ahmadi, Forough Rafii, Mahdi Habibi Koolae, Atharalsadat Mirkarimi. [A comparison of data elements of nursing minimum data set](#). 2012. *Iranian Journal of Nursing Research*. (In Persian)
100. M Ahmadi, M Khoshkam, R Babaei. [Information needs study on electronic health records of diabetic patients from nephrologists' perspective](#). 2012. *Journal of Health Administration*. (In Persian)
101. Maryam Ahmadi, Fatemeh Rangraz Jeddi, Mahmoud Reza Gohari, Farahnaz Sadoughi. [A review of the personal health records in selected countries and Iran](#). 2012. *Journal of medical systems*.
102. Jeddi fatemeh rangraz, maryam Ahmadi, farahnaz Sadoughi, mahmoudreza gohari. [Concepts and Applications of Personal Health Records in Selected Countries](#). 2012. *Journal of Health Administration*. (In Persian)
103. f khorrani, m ahmadi, sh zare, eshpala r husseini. [information needs assessment of medical equipment offices based on critical success factors \(csf\) and business system planning \(bsp\) methods](#). 2012. *Hakim*. (In Persian)

- 104.NR Ghorbani, M Ahmadi, F Sadoughi, M Ghanei. [Developing Data Elements for Research Information System in Health: a Starting Point for Systems Integration](#).2012. Iranian journal of public health
- 105.NR Ghorbani, M Ahmadi, F Sadoughi, M Ghanei. Developing research information system in health sector: a delphi study.2012. Australian Journal of Basic and Applied Sciences

Completed Projects:

1. Comparing the precision of bibliographic databases in information retrieval on telemedicine area for systematic review study
2. A comparative Study of stem cell research trends in Iran with global and regional countries
3. Prediction and analysis of survival in CABG patients and MI patients with decision tree and artificial neural network
4. Survey of Hospital Information System's applies and capabilities in educational andresearch issues in selected hospitals of TUMS
5. survey of information and communication technology roles in the plan of staff teleworking and propose of a model for plan implementation in IRAN.
6. Survey of the affecting factors for acceptance of information technology by Health Information Management (HIM) staff of Tehran University of Medical Sciences' hospitals, based on the Technology Acceptance Model (TAM)
7. survey of hospital information system in selected hospitals in Tehran City
8. Evaluation of Electronic Death Registration System in Iran Based upon ISO 9241/10
9. Design and Implementation of Interoperable Immunization System
10. Comparative Study of Personal Health Record in selected Countries and Present a Conceptual Template for Iran
11. Information Management in Nursing Information Systems
12. A Comparative Study on Messaging Standards in Electronic Health Record
13. Study of Bioinformatics Information Management Systems in Biological Research Centers in Tehran
14. Information Needs Assessment on Electronic Health Records of Dialysis Patients
15. Comparative Study of geographic information system (GIS) in health
16. Evaluation of health information requirement in management information System