#### **Marzieh Saremian**

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## **Education and training**

#### 2012-2015

Master of health information technology

Tehran University of Medical Sciences

#### 2010-2012

Bachelor of Medical record

Ahvaz Jundishapur University of Medical Sciences

#### 2008-2010

Associate of medical record

Lorestan University of Medical Sciences

# **Teaching**

# 2014-present

Health information technology, medical informatics, electronic health record, Health information management in crisis, Specialized international classification and nomenclature systems, Indexes and analysis of health data, Introduction to operating systems and application programs, Management of Health Information Technologydepartment, Specialized language, Patient education process.

Lorestan University of Medical Sciences

Asadabad School of Medical Sciences

# **Workshops:**

**2015-11-02-** Basic Search, Lorestan University of Medical Sciences, School of Nursing and Midwifery, Khoram Abad, Iran.

**2015-11-22-** Advanced Search, Lorestan University of Medical Sciences, School of Dentistry, Khoram Abad, Iran.

**2015-11-28-** Advanced Search, Lorestan University of Medical Sciences, School of Health, Khoram Abad ,Iran.

**2015-11-22-** Advanced Search, Lorestan University of Medical Sciences, School of Dentistry, Khoram Abad, Iran.

**2016-04-11-** Basic Search, Lorestan University of Medical Sciences, School of Nursing and Midwifery, Khoram Abad, Iran.

**2016-05-16-** Basic and Advanced Search, Lorestan University of Medical Sciences, School of allied medical sciences, Khoram Abad, Iran.

**2015-** Workshop of Application of GIS in health, Lorestan University of Medical Sciences Khoram Abad ,Iran.

**2017-**taking part in the registration of diseases and health outcomesworkshop, Mashhad University of Medical Sciences, Mahshad, Iran.

**2017, 2018-** Workshop of registration of diseases and health outcomes, Lorestan University of Medical Sciences Khoram Abad ,Iran.

**2019-** Workshop of registration of diseases and health outcomes ,Esfarayen School of Medical Sciences, Esfarayen ,Iran.

### **Employment History**

## 2017-present

faculty member of Asadabad School of Medical Scienses

Address: Asadabad school of medical sciences, Asadabad, Iran.

**Tell:** +98-81-33132015

EDC manager of Asadabad School of Medical Scienses

Address: Asadabad school of medical sciences, Asadabad , Iran.

Tell: +98-81-33132015

### 2015-2017

faculty memberof Lorestan University of Medical Sciences

**Address:** Department of Health information technology, school of allied medical sciences, Lorestan University of Medical Science(LUMS), East Goldasht, Beside the Social Security Hospital, Khoram Abad, Iran.

**Tell:** +98-66-33409971

### **Publications**

### scientific journals:

- Samadbeik Mahnaz, Baraei Zahra, Garavand Ali, Saremian Marzieh\*, Adeli Mahin. Assessing the readiness of chronic patients for using Health Information Technology (HIT): an experience of a developing country. Shiraz E-Med J. (accepted).
- Samadbeik Mahnaz, Saremian Marzieh, Garavand Ali, Hasanvandi Negar, Sanaeinasab Sahar, et al. Assessing the Online Outpatient Booking System, Shiraz E-Med J. 2018;19(4):e60249.
- Samadbeik Mahnaz, Valizadeh Kakavandi Fatemeh, Nouri Navid, Saremian Marzieh, Birjandi Mehdi. The relationship between cellular phone dependency and academic performance of students of Lorestan University of Medical Sciences. Yafte. 2018; 20(1). (In Persian)
- Samadbeik Mahnaz, Saremian Marzieh, Asadi Heshmatollah, Garavand Ali. Content and citation analysis of Lorestan University of Medical Sciences Journal during 2011-2015. Yafte. 2017; 19(4):1-10. (In Persian)
- Shahmoradi Leila, Hosseini-Ravandi Mohammad, Saremian Marzieh\*. A Survey on the Utilization Status of Picture Archiving and Communication System (PACS) in Teaching Hospitals in Tehran City, Iran. Health Inf Manage 2017; 14(4): 161-6.(In Persian)
- Mahnaz Samadbeik, Nafiseh Shahrokh, Marzieh Saremian, Ali Geravand, Mahdi Birjandi. Information Processing in Nursing Information Systems: An Evaluation Study from a Developing Country. Iranian Journal of Nursing and Midwifery Research. 2017; 22(5).
- Safdari Reza, Ghazisaeedi Marjan, Sheikhtaheri Abbas, Saremian Marzieh. Locating of rural health centers with capability of telehealth equipping using GIS: A Case Study on Khorramabad city, Iran. Ambient science journal. 2016; 3 (2): 85-88.
- Safdari R, Ghazisaeedi M, Sheikhtaheri A, Saremian M\*. Prioritizing the factors influencing places of rural health centers equipped with telehealth services using Analytical Hierarchy Process. J Clin Res Paramed Sci 2015; 4(1):24-33.
- Khara R, Saremian M\*. Comprehensive Overview of the Health Information Security Risks in Mobile Devices. Journal of Health and Biomedical Informatics. 2015; 2 (1):48-56. (In Persian)
- Zarei J\*, Saramyan M, Abdi F. A Survey of Happiness in Students of Medical Records and Health Information Technology in Ahvaz JondishapuUniversity of Medical Sciences. Health Inf Manage 2014; 11(3):315. (In Persian)

## conference proceedings:

• Samadbeik M, Saremian M, Garavand A, Baraei Z. Assessing the readiness of chronic patient for using health information technology (HIT): an experience of

- developing country. medical informatics Europe (MIE2018). 24-26 April 2018. Gothenburg. Sweden.
- Marzieh Kordi, Marzieh Saremian, Amirhossein Rashidian, Alireza Kordi. Smart Glasses: A New Technology for Supporting Patients with Parkinson's Disease. the 8th International Conference of the Australasian Telehealth Society. October 2017. Brisbane. Australia.
- Safari Ameneh, Hasani Zeynab, Ahmadi Tayebe, Saremian Marzieh. The use of smart glasses in health care. Shiraz International m-Health Congress. February 2017. Shiraz. Iran.
- Saremian M. locating of rural health centers with capability of telehealth equipping using GIS:A case study on khorramabad city, Iran. The 4<sup>th</sup> International Conference on Electrical, Computer, Mechanical and Mechatronics Engineering (ICE2016). 4-5 February 2016. Dubai. Emirates.
- Saremian M, Samadbeik M. The Role of health information technology in patient safety related events. The 5<sup>th</sup> National Congress of Medical Errors Prevention. 23-25 December 2015. (In Persian)
- Samadbeik M, Saremian M. The application of technology acceptance model in health care. Fourth National Conference on Health Information Management Promotion. 26-27 May 2015. Tehran. Iran. (In Persian)
- Safdari R, Ghazisaeedi M, Sheikhtaheri A,Saremian M.Design a Locating Model for Health Centers Using Geographic Information Systems. Fourth National Conference on Health Information Management Promotion. 26-27 May 2015. Tehran. Iran. (In Persian)
- Samadbeik M, Saremian M. The application of telemedicine and telecare in elderly care. International Conference on Sustainable Reform in Health System. 24-26 February 2015. Tehran. Iran. (In Persian)
- Safdari R, Ghazisaeedi M, Sheikhtaheri A, Saremian M. Prioritizing the factors influencing places of rural health centers equipped with telehealth services using Analytical Hierarchy Process. International Conference on Sustainable Reform in Health System. 24-26 February 2015. Tehran. Iran. (In Persian)
- Samadbeik M, Saremian M. 3th National Congress on Patient Education & Self Care. Application of Information Technology in Diabetes Self Care. 31 December 2014- 2 January 2015. Tehran. Iran. (In Persian)
- Zarei J, Abdi F, Saremian M. A survey of Happiness in student: A case study of students of medical records and health information technology. 2nd National Seminar on the Role of Medical Basic Sciences on Health Promotion. 25-26 February 2013. Tehran. Iran. (In Persian)

# **Research Projects**

**2017**- Determination and prioritization of hospital locating criteria based on Analytic Hierarchy Process.

2015- TheStudy of online outpatient booking system in Iranian hospitals in 2015

- **2014-**Aligning assessment of IT and business in hospitals affiliated to Tehran University of Medical Sciences.
- **2014-** The State of Using PACS in hospitalsaffiliated to Tehran University of Medical Sciences.
- **2014-**Evaluation of chronic patients referred to hospitals of Khorramabad to the use of health information technology in 1393.
- **2014-** Evaluation of information processing quality in nursing information systems from viewpoint of nurses working in Khorramabad teaching hospitals, in 2014.

### **Skills**

Hands-on experience with following computer programs: GIS, SPSS, MS-word, MS-Power point, MS-Excel

### **Field of Interest**

Health Information Management

eHealth applications for empower patients and their relatives

Mobile health

GIS for health care

### Languages

Persian- Native Language

English- Advance