



Mohamad Jebraeily

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Personal Details

Date of Birth: 07/05/1982

Nationality: Iranian

Profession: Health Information Management

EXPERIENCE

- Head of Talented students
- Head of Diseases Registry Systems
- Head of Health Information Technology Department
- Faculty Member of Health Information Technology Department

EDUCATION

2003	Bachelor	
	Tabriz University of Medical Sciences	Tabriz
2007	Master of sciences	
	Iran University of Medical Sciences	Tehran
2012	Ph.D.	
	Tehran University of Medical Sciences	Tehran

SKILLS

Development and Evaluation of Health Information Systems

Management Dashboards

MHealth

Project management

Team Working

Virtual Education

PUBLICATIONS

Rahimi, B., Safdari, R., & Jebraeily, M. (2014). Development of hospital information systems: user participation and factors affecting it. *Acta Informatica Medica*, 22(6), 398.

Fatehi, M., Safdari, R., Ghazisaeidi, M., Jebraeily, M., & Habibi-Koolae, M. (2015). Data standards in tele-radiology. *Acta Informatica Medica*, 23(3), 165.

Jebraeily, M., Ghazisaeidi, M., Safdari, R., Makhdoomi, K., & Rahimi, B. (2015). Hemodialysis adequacy monitoring information system: minimum data set and capabilities required. *Acta Informatica Medica*, 23(4), 239.

Safdari, R., Ghazisaeidi, M., & Jebraeily, M. (2015). Electronic health records: critical success factors in implementation. *Acta Informatica Medica*, 23(2), 102.

Maghooli, K., Langarizadeh, M., Shahmoradi, L., Habibi-Koolae, M., Jebraeily, M., & Bouraghi, H. (2016). Differential diagnosis of Erythmato-Squamous Diseases using classification and regression tree. *Acta Informatica Medica*, 24(5), 338.

Sheykhoteyefeh, M., Safdari, R., Ghazisaeedi, M., Khademi, S. H., Farajolah, S. S. S., Maserat, E., ... & Torabi, V. (2017). Development of a minimum data set (MDS) for C-section anesthesia information management system (AIMS). *Anesthesiology and Pain Medicine*, 7(2).

Zare, Z., & Jebraeily, M. (2018). Patients' perceptions of applying information and communication technology tools in self-care and factors affecting it. *Acta Informatica Medica*, 26(2), 102.

Jebraeily, M., Safdari, R., Rahimi, B., Makhdoomi, K., & Ghazisaeidi, M. (2017). The application of intelligent information systems in hemodialysis adequacy promotion. *Journal of Renal Injury Prevention*, 7(2), 64-68.

Jebraeily M, Pirnejad H, Feizi A, Niazkhani Z. Evaluation of blended medical education from lecturers' and students' viewpoint: a qualitative study in a developing country. *BMC Med Educ.* 2020 Nov 30;20(1):482. doi: 10.1186/s12909-020-02388-8. PMID: 33256714; PMCID: PMC7703509.

Jebraeily, M., Farzi, J., Fozoonkhah, S., & Sheikhtaheri, A. (2021). Identification of root causes of clinical coding problems in Iranian hospitals. *Health Information Management Journal*, 18333583211060480.

Jebraeily, M., Rashidi, A., Mohitmafi, T., & Muossazadeh, R. (2021). Evaluation of Outpatient Electronic Prescription System Capabilities from the Perspective of Physicians in Specialized Polyclinics of Urmia Social Security Organization. *Payavard Salamat*, 14(6), 557-568.

Jebraeily, M., Eghtedar, S., Ayatollahi, H., & Mohammadzadeh, Z. (2022). Identifying educational contents and technical features of a self-management smartphone application for women with breast Cancer. *Journal of Advances in Medical and Biomedical Research*, 30(139), 129-137.

Jebraeily, M., Valizade, M. A., Rahimi, B., & Saeidi, S. (2022). The Development of a Clinical Dashboard for Monitoring of Key Performance Indicators in ICU. *Journal of Iranian Medical Council*.

Alinejhad, A., Nourani, A., & Jebraeily, M. (2022). Usability evaluation of the user interface in electronic prescribing systems of Iran Health Insurance Organization and Social Security Organization. *Journal of Health Administration*, 25(2).

Mohammadzadeh Z, Eghtedar S, Ayatollahi H, Jebraeily M. Effectiveness of a self-management mobile app on the quality of life of women with breast cancer: a study in a developing country. *BMC Womens Health.* 2022 Nov 11;22(1):446. doi: 10.1186/s12905-022-02020-5. PMID: 36368982; PMCID: PMC9652046.

Jebraeily, M., Fazlollahi, Z. Z., & Rahimi, B. (2017). The most common smartphone applications used by medical students and barriers of using them. *Acta Informatica Medica*, 25(4), 232.

Bidelniko, R., Masoudi, N., Jebraeily, M., Rahimi, B., Hasanzadeh, S., & Faghisolouk, F. Evaluation of the characteristics and outcome of hospitalized patients due to traffic accidents based on the data of Urmia trauma registry from 2017 to 2022. *Payesh (Health Monitor)*, 0-0.

Abbasi H, Rahimi B, Jebraeily M, Nourani A. End-users' perspectives on factors affecting implementation and utilization of the Iranian electronic health record system: a qualitative study in a developing country. *BMC Health Services Research.* 2023 Oct 5;23(1):1064

Badali B, Jebraeily M, Delirrad M, Boushehri B, Pahlevanynejad S. Substance abuse poisoning registry development based on lessons learned from a pilot implementation. *Frontiers in Health Informatics.* 2023 Sep 17;12:156.

Languages

- English
 - Persian
 - Azari
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Reference

Dr. Reza Safdari Department of Health Information Management, School of Allied Medical Sciences - Tehran University of Medical Sciences +989120000000	Dr. Farahnaz Sadoughi Department of Health Information Management, Iran Full Professor in Health information management sadoughi.f@gmail.com
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CERTIFICATIONS

- eLearning
 - DRG
 - ICD_11
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TEACHING EXPERIENCE

- Health Information Management
- Health Information Technology
- Decision Support Systems

- Health Information Systems
- Data Standards and Coding Systems
- Researches in Health Sciences
- Electronic Health Record
- Telemedicine
- Diseases Registry Systems