

First Name:		Hero
Last Name:		Khezri
Professional Title:		Assistant Professor of Health Information Management
Degree:		Ph.D.
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# **Biography & Professional skills:**

I began studying medical records in 2006. I graduated from Tabriz University of Medical Science in Health Information Management in 2022.

I have 14 years of experience working at Imam Khomeini Hospital in Uremia. I mainly worked in Hospital Statistics and International Classification Disease Coding. I also worked in Quality Improvement and Evaluation. I was the training coach of my students in the Health Information Technology field. I co-wrote four different books on coding and documentation.

My research interests are evaluating health information systems, business intelligence, designing repositories, medical informatics, Artificial intelligence, and decision support systems.

**Professional skills:** writer, researcher, specialist in international disease coding, expert in hospital data analysis and application of statistics.

**Professional skills Technical:** SDLC design, SPSS, Excel, Word processor, Access, Excel, PowerPoint and Visual Paradigm

### **Publications:**

- **1-** Khezri H, Rezaei P, Askarian F, Ferdousi R. HIET Web-based digital repository for health informatics evaluation tools. The Electronic Library. 2022 May 13;40(3):256-68.
- **2-** Khezri H, Rezaei P, Askarian F, Ferdousi R. Developing a Web-based repository of evaluation tools for health-related software. Library Hi Tech News. 2021 Nov 22;38(5):16-8.
- **3-** Khezri H, Rezaei-Hachesu P, Ferdousi R. Actionable knowledge with the help of method repositories. Digital Library Perspectives. 2020 Jun 8;36(2):149-56.
- **4-** Khezri H, Abdekhoda M. Assessing nurses' informatics competency and identifying its related factors. Journal of Research in Nursing. 2019 Nov;24(7):529-38.
- 5- Piri Z, Samad-Soltani T, Elahi SM, Khezri H\*. Information Visualization to Support the Decision-Making Process in the Context of Academic Management. Webology. 2020 Jun 1;17(1).
- **6-** Asadzadeh A, Pakkhoo S, Saeidabad MM, Khezri H, Ferdousi R. Information technology in emergency management of COVID-19 outbreak. Informatics in medicine unlocked. 2020 Jan 1; 21:100475.
- **7-** Abdekhoda M, Dehnad A, Khezri H. The effect of confidentiality and privacy concerns on adoption of personal health record from patient's perspective. Health and Technology. 2019 Aug 1; 9:463-9.
- **8-** Khezri H, Bayzidi S, Jebraeily M. EVALUATION OF THE QUALITY OF CODED DATA IN THE TRAUMA REGISTRY SYSTEM OF URMIA UNIVERSITY OF MEDICAL SCIENCES. Studies in Medical Sciences. 2024 Jun 10;35(3):165-73.
- **9-** Hero K. Assessing the functional model of EHR in Hospital Information system of hospitals affiliated to Tabriz University of Medical Sciences (Doctoral dissertation, Tabriz University of Medical Sciences, School of Management and Medical Informatics).
- **10-** Piri Z, Naser S, Khezri H\*, Damnabi S. Investigating the functional model EHR security safeguards in the HIS of Tabriz university of medical sciences. J Urmia Knurs Midwifery Fac. 2014;12(8):606-12.
- **11-** Abdekhoda M, Khezri H\*. Investigating the impact of health informatics literacy on the evidence-based practice of nursing. On-Line Journal of Nursing Informatics. 2021 Jul 1;25(2)

### **Books:**

- **1-** Guideline for Practical coding of 500 common hospital diagnoses Based on the 10th edition of the International Classification of Diseases (ICD10 ver2016 Practical Guide for Coders)
- **2-** Practical coding of 400 common hospital procedures Based on the International Classification of Diseases ninth revision, clinical modification (ICD-9-CM vol3 ver2015 Practical guide)
- **3-** Principles of Documentation Medical Record, Death Certification, and Informed Consent a Practical Guide for Physicians
- **4-** Practical Coding of Neoplasms Based on the International Classification of Oncological Diseases (ICD-O-3<sup>RD</sup> Edition)

## **Conferences:**

1- International Congress on Artificial Intelligence in Health 2025. The role of artificial intelligence in

- optimizing emergency work steps: from triage to discharge
- 2- International Congress on Artificial Intelligence in Health 2025. Application of Chabot technology in cancer
- 3- International Congress on Artificial Intelligence in Health 2025. Application of Chabot technology in cancer
- **4-** 12<sup>th</sup> International Congress of Medical Device & Materials in field of Infection Control & Sterilization 2025. Different Applications of Artificial Intelligence in Infection Prevention and Control
- 5- The first comprehensive congress on the prevention of hospital infections and improving the quality of health services, medical equipment and sterilization 2025 Application of artificial intelligence in hospital infection control.
- **6-** The first international conference on artificial intelligence in medical sciences in May 2023 in Kish. The role of smart mirrors in health: a domain review.
- 7- The first international conference on artificial intelligence in medical sciences in May 2023 in Kish, Application of artificial intelligence and natural language processing in chronic low back pain: a domain review
- **8-** The First International Health Literacy Congress, Mashhad, August 2023, The effect of health literacy level on self-management behaviors of Iranian diabetic patients: a systematic review.
- **9-** The First International Health Literacy Congress, Mashhad, August 2023, Are self-care educations effective on the level of health literacy of diabetic patients: a systematic review of randomized controlled trials
- **10-** 5ts Shiraz International Mobile Health Congress, The use of mobile applications in pregnancy health (systematic review).
- **11-** Conference on Information Technology and Health Promotion, The impact of nurses' health informatics literacy and evidence-based practice on nurses' job satisfaction.

### Journal reviewer:

1- journal of Informatics in Medicine Unlocked

## **Honors:**

1- Distinguished national researcher in 2024

### Reference:

- 1- Dr. Peyman Rezaei, Professor of Health Information Management. Department of Health Information Management, School of Management and Medical Informatics
- 2- Dr. Reza Ferdousi Beyram, Assistant Professor of Medical Informatics. Department of Health Information Management, School of Management and Medical Informatics. Tabriz University of Medical Sciences