

دانشگاه علوم پزشکی و خدمات بهداشتی درمانی ایران | Sciences Sciences و خدمات بهداشتی درمانی ایران

## Abbas Sheikhtaheri

### Health Information Management

Sheikhtaheri.a@iums.ac.ir

Phone number: +(98) (21) 8879 4301 Ext: ----

#### Education:

Bachelor: -----

Master: -----

Ph.D.: Health Information Management – Tehran University of Medical Sciences, Tehran, Iran

#### Specializations and research interests:

#### Specialties:

- Data Mining
- o AMOS
- Data analytics

# Languages:

#### **Research** Interests:

Health Informatics, Health Information Systems, Data Mining, Disease Registry, Patient safety data, Medical Health

#### **Executive** authorities:

- ✓ Director of Disease Registry Office
- ✓ Consultant of National Cancer Registry Program

#### Achievements:

- ✓ The Best PhD students of the country
- The best researcher at Iran University of Medical Sciences
- ✓ The ranked 1 student at undergraduate studies

#### Articles:

- ✓ Developing and using expert systems and neural networks in medicine: A review on benefits and challenges. Journal of Medical Systems 2014.
- Effective factors on accuracy of principal diagnosis coding based on International Classification of Diseases, the 10th revision (ICD-10) International Journal of Information Management 2010
- A framework of a patient safety information system for Iranian hospitals: Lessons learned from Australia, England and the US. International Journal of Medical Informatics 2013
- CEO is a vision of the future role and position of CIO in healthcare organizations. Journal of Medical Systems 2010.



- ✓ A clinical decision support system for prediction of pregnancy outcome in pregnant women with systemic lupus erythematosus International Journal of Medical Informatics 2017
- Development of a tool for comprehensive evaluation of population-based cancer registries. International Journal of Medical Informatics 2018

#### Books:

دانشكده مديريت و اطلاع رساني پزشكي

- ✓ Health Informatics
- ✓ Management Information Systems (design and evaluation)
- Managing Health care Information Systems
- ✓ Comprehensive Clinical Coding based on ICD10

#### **Other points:**

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