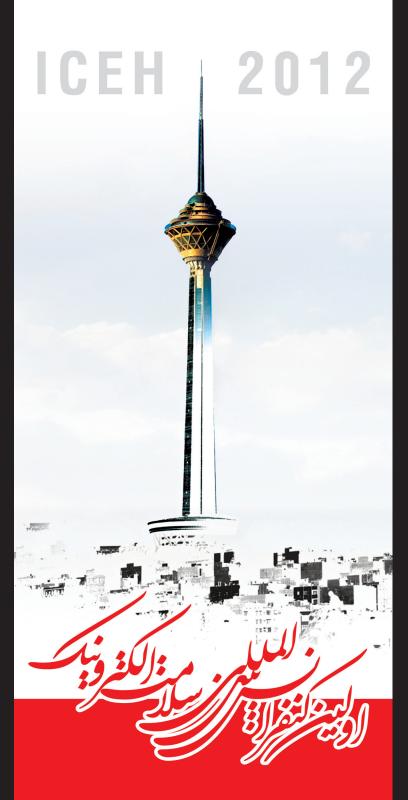




## International Conference on Electronic Health (ICEH 2012)

Medical Council of Islamic Republic of Iran, November 29-30, 2012



# Call for Papers for International Conference on Electronic Health

The increasing use of information technologies to manage health highlights the potential of e-health tools that employ digital information and communication technologies to improve health and health care. Since this definition of e-health is purposefully broad and since the state of knowledge varies across sub-areas, this call seeks a range of rigorous, descriptive, empirical, and policy-focused manuscript. With the pervasive nature of Internet-based technologies, healthcare services are undergoing significant transformation wherein both providers and consumers have access to information for making informed decisions yielding the best possible outcome.

Innovative applications of information technology will have substantial impacts on improved management of the health of large populations of people and key social groups who are at risk, and also for improving public agencies' capabilities for responding effectively to emergency situations.

International Conference on Electronic Health (http:// www.iceh.irimc.org) ICEH2012 is going to be held by Medical Council of Islamic Republic of Iran. The Medical Council of Islamic Republic of Iran, with more than 200,000 members, is the reference institution for all medical affairs in Iran.

ICEH 2012 has teamed up with the International Journal of Healthcare Information Systems and Informatics for publishing a Special Journal Issue on Advances in Health and Medical Informatics. All submitted papers will have opportunities for consideration for this Special Journal Issue. The selection will be carried out during the review process as well as at the conference presentation stage. Submitted papers must not be under consideration by any other journal or publication.

Interested authors must consult the journal's guidelines for manuscript submissions at http://www.igi-global. com/Files/AuthorEditor/guidelinessubmission.pdf





#### Keynote Speakers

- Professor Joseph Tan, Ph.D., McMaster University, Canada
- Professor Aditya K. Ghose, Ph.D., University of Wollongong, Australia

#### **Conference Committee:**

Prof. Seyed Shahabeddin Sadr, M.D., Ph.D. Conference Chair

Payam Hanafizadeh, Ph.D., Allameh Tabataba'i University Conference Editor

#### Health Conference Scopes and their track editors:

1Nastaran HajiHeydari, Ph.D., University of TehranTrack Editor:E-health business models in developing countries

2 Shahram Tofighi, M.D., Ph.D., Baqiyatallah University of Medical Sciences Track Editor: Challenges in e-health program

**3** Emad Fatemizadeh, Ph.D., Sharif University of Technology

Track Editor: Data processing and health information (medical data mining, web mining, meaning mining, database and health records)

4 Mohammad Firoozabadi, Ph.D., Tarbiat Modarres University

Track Editor: Mobile health systems

5 Farahnaz Sadoughi, Ph.D., Tehran University of Medical Science

Track Editor: Electronic health and information management

6 Hamid Moghaddasi, Ph.D., Shahid Beheshti University of Medical Sciences Track Editor: Bioinformatics and medical informatics

7 Nader Jafarnia Dabanlou, Ph.D., Islamic Azad University, Science and Research Branch Track Editor: Social electronic networks, counseling and health

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Farzam Farahmand, Ph.D., Sharif University of Technology Alireza Ahmadian, Ph.D., Tehran University of Medical Sciences Saeed Behzadipour, Ph.D., Sharif University of Technology Farshid Najafi, Ph.D., University of Tehran Alireza Mirbagheri, Ph.D., Tehran University of Medical Sciences Track Editor: Robots and e-health equipment





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Mohamad Hassan Ghadiani, M.D. Mehrzad Kiani, M.D. Track Editor: Medical ethics, standards and guidelines in e-health

**10** Kambiz Badie, Ph.D., Iran Telecommunication Research Center Track Editor: Electronic health and cognitive science technology

1 Fatemeh Saghafi, Ph.D., Tehran University

Track Editor: Technology and foresight in e-health

12 Morteza Analoui, Ph.D., Iran University of Science and Technology Track Editor: Infrastructure of communication technology in e-health

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**13** Alireza Kazemi, Ph.D., Shahid Beheshti University of Medical Sciences Track Editor: Clinical decision support systems and its implementation challenges in health care systems

14 Mohammad Javad Kargar, Ph.D., University of Science and Culture Track Editor: Best experience practices

Articles received on or before Sep 30, 2012 will have the best chance of consideration for inclusion in the International Journal of Healthcare Information Systems and Informatics. Please indicate that your submission is in response to e-health special theme call for paper.

All submissions and inquiries should be directed to the attention of: Payam Hanafizadeh, Ph.D. Conference Editor Email: iceh.irimc@yahoo.com info-iceh@irimc.org URL: www.iceh.irimc.org