FROM RESEARCH TO PRACTICE: IMPROVING USABILITY, SAFETY AND PATIENT OUTCOMES WITH HEALTH INFORMATION TECHNOLOGY

February 14 – 17, 2019 Delta Ocean Pointe Resort, Victoria, BC, Canada

An international conference addressing *Information Technology and Communications in Health* (ITCH)

POSTER SESSION

Due to popular demand, the Information Technology and Communications in Health (ITCH 2019) conference will again include a Professional (non-student) Poster Session.

Deadline for the Poster Session: November 1, 2018.

Submissions should address the role of information technology and communications in one of the following areas:

- Electronic health records
- Personal health records and patient portals
- Human factors and usability engineering
- National & international strategies and policy
- Nursing informatics
- Public health informatics
- Ethics, privacy and cyber security
- Mobile technologies and telehealth
- Clinical decision support systems
- Clinical guidelines and protocols
- Health information technology safety
- Human-computer interaction
- Evaluation studies
- E-learning, education and training
- Consumer informatics
- Healthcare modeling and simulation

- Big data and data mining
- Data analytics
- Interoperability
- Social media in healthcare
- Standards, terminologies and ontologies
- Sensors and sensing technologies in the home
- Robotics to support health
- Information visualization
- Blockchain
- Artificial intelligence
- Cloud computing
- Internet of Things (IoT)
- Machine learning
- Health technology assessment
- Smart homes and cities for health
- Bioinformatics and Genomics

ENTRY REQUIREMENTS and DEADLINES

An abstract, no longer than 500 words, that describes each poster presentation must be submitted for review by **November 1, 2018.** Submit the abstract in a file that is Microsoft Word for Windows attached to an e-mail message addressed to itch@uvic.ca. The body of the e-mail must contain the title of the abstract, and the name, institutional affiliation, e-mail address, and voice telephone number of the contact author. A *completed registration form and full payment must be received by* **November 10, 2018**. The accepted abstracts will be posted on the conference website.

Authors will be expected to construct posters for presentation during the ITCH conference and be available to address inquiries related to content. A 30" x 40" backing board will be provided for displays. Further details will be provided upon receipt of the poster entry.

http://www.uvic.ca/hsd/itch/