

ANNUAL CONFERENCE

Transforming Health Professions
Education through Technology

MAY 21–22, 2018

Johns Hopkins School of Medicine, Baltimore MD

Join Drs. David Cook and Teodor Grantcharov and learn about
Technology-Enabled Continued Professional Development

medbiq.org/conference2018



AGENDA

SUNDAY, MAY 20

2:30 PM – 5:00 PM **MedBiquitous Orientation:** Valerie Smothers, *Deputy Director, MedBiquitous*
(preregistration required, limited seating)

MONDAY, MAY 21

7:30 AM – 8:30 AM **Technical Steering Committee Meeting** (Committee Members and Invited Guests Only)

9:00 AM – 10:25 AM **Plenary**

Welcome, Roy Ziegelstein, MD, *Chairman, MedBiquitous Board of Directors*

Building the Infrastructure for Continuous Improvement: A MedBiquitous Update
Peter S. Greene, M.D., *Executive Director, MedBiquitous*

Keynote: Electronic Tools to Support Point-of-care Learning, Continuous Professional Development and Maintenance of Certification
David A. Cook, MD, MHPE

10:40 AM – 11:30 AM **Speedy Standards Stories – Plenary**

Implementing a Virtual Scenario Authoring MOOC: WAVES

Content Categorization with MeSH Terms using Artificial Intelligence

Choosing the Best Resources: a Recommender Approach

The WAVES Project: Implementing Usability Enhancements to Virtual Patient systems

Professional Standards, Practice and Evidence: Exploration of Blockchain and its Applicability to Health Professional Education

Flipped Classroom Strategies used for Patient-Facing Pilots in the VA Virtual Medical Center and Implications for MedBiquitous Standards

Solving the Longitudinal Assessment Across Multiple Competency Domains Problem

11:40 AM – 12:30 PM **Speedy Standards Stories – Breakout Discussions**

12:30 PM – 1:30 PM **Birds of a Feather Lunch**

2:00 PM – 3:30 PM **Innovation Demonstrations**

Automating Categorization of Curriculum Content with Open Source Machine Learning

OLab4 Education Research Platform

A Mobile Virtual Tutor for Clinical Communications Training

Use of Simulated EHR Cases for Medical Student Education on CDS

Innovative Features in the CASUS learning system

Beyond Mobile: Effective Conversational Apps for Students

Techniques for Obtaining Core Credentials for Licensure: The Past, Present and Possible Future

OT Kinesiology Pro Consult - The Implementation of Technology Enhanced Learning and Innovation

So You Want to Develop Apps for HoloLens.....

3:50 PM – 5:00 PM **Meet the Professors and Networking Opportunity**

6:00 PM **Dinner at McCormick and Schmicks** (included in registration costs)

TUESDAY, MAY 22

8:00 AM – 9:15 AM **Concurrent Sessions**

Competencies and Curriculum

Analytics, Feedback, and Improvement

Virtual Patients and Simulation

9:30 AM – 10:20 AM **Facilitated Discussion**

TBD

10:25 AM – 11:30 AM **Facilitated Discussion**

Processes for supporting clinical decisions support development and maintenance
Marisa Wilson, DNSc MHS RN-BC, *University of Alabama at Birmingham*

11:30 AM – 12:30 PM **Plenary**

Philip Dodds Memorial Lecture

Use of the surgical black box in identifying continuous professional development needs and opportunities for system improvements
Teodor Grantcharov MD, PhD

Synthesis and Summary

12:30 PM – 1:45 PM **Lunch**

1:45 PM – 3:15 PM **Workshops**

Designing effective digital instruction on a budget

Data Visualization for Education Design and Assessment

3:15 PM – 3:30 PM **Break**

3:30 PM – 5:00 PM **Workshops**

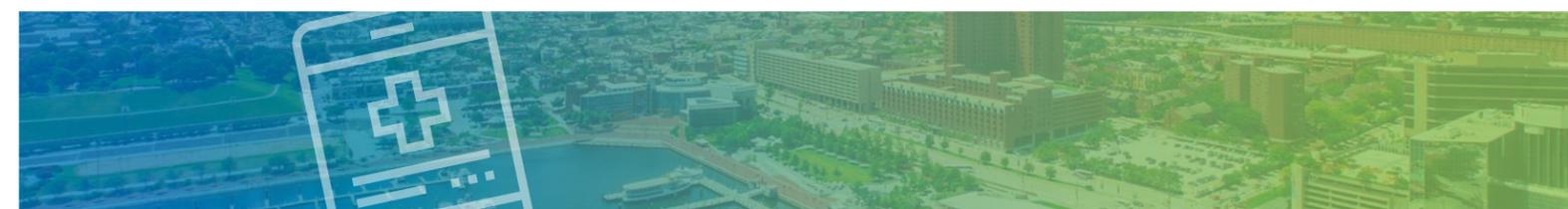
Get Ready for Roll Out! A Standards Implementation Workshop

Moving to a continuous learning/teaching environment

5:00 PM **Adjourn**

Network with colleagues from around the world and examine how learning technologies can promote continuous improvement and better outcomes across the continuum of health professions education. The conference provides an opportunity for exploration of learning technologies, active discussion with peers, and updates from leaders in the field. Visit our website for registration, abstracts, hotel and travel information.

MEDBIQ.ORG/CONFERENCE2018





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What People Are Saying About the MedBiquitous Annual Conference

"Excellent way to hear about innovations in use of technologies and health professional education. Thought provoking."

"Think of all the cutting edge innovation and thought leaders that convene at the large healthcare education and technology conferences. Now imagine the leaders among that crowd coming together for a collaborative, innovative and intimate meeting at the intersection of healthcare, education and technology; that's MedBiquitous."

Register Today for the 2018 Conference
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