Workshops and Tutorials

Saturday, November 13
1:00–4:30 PM
Role of Social Networks in Teaching and Advancing Health Informatics: What Can Second Life Contribute to This Process?
C. Johnson, C. Paton, W. E. Hammond, P. Dev

5:00–7:30 PM
Standards in Clinical Decision Support: Activities in Health Level Seven and Beyond
R. Jenders, G. Del Fiol, K. Kawamoto

Sunday, November 14
8:30 AM–12:00 PM
Paradigm Shift: A Fresh Approach to the EHR
W. W. Stead, W. E. Hammond

Presentations

Monday, November 15
1:45–3:15 PM
Can Prospective Usability Evaluation Predict Data Errors?

3:30–5:00 PM
Integrating Direct Electronic Collection of Data from Patients into the Process of Care for Eye Care Professionals
D. Lobach, A. Waters, S. Keatts, K. Kimrey, J. Caldwell, W. Rafferty, S. Asrani, P. Lee

Tuesday, November 16
10:30 AM–12:00 PM
Improving Medication Adherence in a Regional Healthcare Information Exchange Using a Scalable, Claims-Driven, and Service-Oriented Approach
G. Del Fiol, K. Kawamoto, N. Allen LaPointe, E. Eisenstein, K. Anstrom, D. Lobach

10:30 AM–12:00 PM
Multinational, Multi-Institutional Analysis of Clinical Decision Support Data Needs to Inform Development of the HL7 Virtual Medical Record Standard
Wednesday, November 17

8:30–10:00 AM
Open-Source, Standards-Based Software and Services: A Viable Approach to Enabling Scalable Clinical Decision Support?
K. Kawamoto, G. Del Fiol, E. Fry, P. Biondich, C. Curtis

10:30 AM–12:00 PM
Multinational, Multi-Institutional Clinical Decision Support Using a Common Decision Support Service
D. Lobach, K. Kawamoto, G. Del Fiol, M. Cooley, D. Borbolla

Poster Sessions

Monday, November 15

10:30 AM–2:00 PM
Utility of Point-of-Care Medication Management Reports Generated Through a Decision Support Web Service
L. Wood, G. Del Fiol, K. Kawamoto, J. Willis, D. Lobach

A Perfect Match: Data Coordinating Centers and AMIA CRI-WG
J. Bonner, P. Thompson, P. Reed, J. Elliott, P. Hill-Callahan, M. Nahm, R. Richesson

Tuberculosis Therapeutic and CDISC Data Standards: A Pilot Project
A. Walden

Nurses’ Information Behaviors in Hospital Settings and Implications for Electronic Medical Records
T. Kelley

Tuesday, November 16

10:30 AM–2:00 PM
Evaluating an Ontology for Guiding Appropriate Antibiotic Prescribing
T. Bright, E. Furuya, G. Kuperman, S. Bakken

Health-Related Quality of Life and Patient Satisfaction Following a Hit Intervention for Population Health Management
J. Willis, K. Anstrom, D. Lobach

Usability and Functionality of Electronic Nursing Documentation for the Provision of Nursing Care to Hospitalized Children
T. Kelley, D. Brandon

What Happens to Data Before Secondary Use?
M. Nahm, C. Johnson, T. Johnson, J. Zhang

Development of Common Administrative Data Elements to Facilitate Data Sharing Across the Human Studies
S. Mollah, R. Annechiarico, D. Gabriel, H. Hagler, M. Nahm, I. Sim, S. Chakraborty