Workshops and Tutorials

Saturday, November 14

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, E. Hammond

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 15

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

Paper Sessions

Monday, November 16

10:30 AM–12:00 PM
Facilitating Consumer Clinical Information Seeking by Maintaining Referential Context: Evaluation of a Prototypic Approach
D. Lobach, A. Waters, G. Silvey, S. Clark, S. Kalyanaraman, K. Kawamoto, I. Lipkus

1:45–3:15 PM
Development and Evaluation of a Study Design Typology for Human Subjects Research

3:30–5:00 PM
A Large-Scale Knowledge Management Method Based on the Analysis of the Use of Online Knowledge Resources
G. Del Fiol, J. Cimino, S. Maviglia, H. Strasberg, B. Jackson, N. Hulse

Tuesday, November 17

1:45–3:15 PM
Evaluation of the PharmGKB Knowledge Base as a Resource for Efficiently Assessing the Clinical Validity and Utility of Pharmacogenetic Assays
Poster Sessions

Monday, November 16
Poster Preview, 10:30 AM–1:30 PM
Poster Session with Authors, 5:15–7:00 PM

An Open Source Integrated Subject Recruitment System
B. Gilbert, H. Shang, J. Ferranti

Data Elements: A Strategy for Clinical Domain and Secondary Use
E. Hammond, M Nahm

Accuracy of Clinical Information Entered by Patients Through Health Information Kiosks Compared to Patient Charts and Claims Data
G. Silvey, J. Willis, J. Barbour, D. Lobach

Economic Analysis of Distributed Versus Centralized Electronic Data Capture for Clinical Research Networks
E. Eisenstein

Decision Support Methodology: Implementation on a Clinical Trial
B. Wilgus, B. McCourt; H. Tillmann, J. Snapp, M. Bangert

The MURDOCK Integrated Data Repository (MIDR): An Integrative Platform for Biomarker Research
S. Chakraborty, C. Blach, M. Gardner, B. McCourt, M. Nahm, J.D. Tenenbaum

Tuesday, November 17
Poster Preview, 10:30 AM–1:30 PM
Poster Session with Authors, 5:15–7:00 PM

Visual Analytics Approach to Practice Evidence-Based Medicine
K. Mane, C. Schmitt, C. Bizon, K. Gersing, B. Burchett, R. Pietrobon

Supporting Clinical Information Seeking Across Users with Diverse Educational Backgrounds
D. Lobach, A. Waters, G. Silvey, S. Clark, K. Kawamoto, I. Lipkus, S. Kalyanaraman

Acceptance and Usability of Computer Kiosks that Enable Patients to Contribute Personal Health Information Directly into a Health Information Exchange for Use in Clinical Decision Support
J. Willis, G. Silvey, D. Lobach

Comparing the Usability of Apple and Palm Handheld Computing Devices Among Physicians: A Randomized Crossover Study
A. Joseph, J. Loo, M. Adams