

The Electronic Health Record: Best Practices and New Horizons

OCTOBER 1-3, 2008

SCHEDULE OF EVENTS

WEDNESDAY, OCTOBER 1, 2008

MEWS COURTYARD

- 5:00 PM REGISTRATION – MANOR HOUSE
- 6:30 WELCOME RECEPTION - MEWS COURTYARD
- 7:30 DINNER – MEWS COURTYARD

THURSDAY, OCTOBER 2, 2008

MORNING SESSION

- 7:00 AM BREAKFAST – MANOR HOUSE
- 8:15 VANS DEPART TO MEWS (LOCATION OF LARGE MEETING ROOM)
- 8:30 WELCOME AND INTRODUCTION: Carl Langefeld, PhD
- 8:45-9:45 KEYNOTE ADDRESS: The National Library of Medicine's Personal Health Record Based on Lessons from a Life with Electronic Health Records
Clement J. McDonald, MD, Director of the Lister Hill National Center for Biomedical Communications at the National Library of Medicine, and previously the Regenstrief Professor of Medical Informatics at Indiana.
- 9:45-10:00 BREAK
- 10: 00-12:00 **SESSION 1: THE ELECTRONIC HEALTH RECORD—BEST CURRENT PRACTICES**

Moderator: Clement J. McDonald, MD

1. Leveraging Data Aggregation to Optimize Clinical Care Processes
Neal Patel, MD, MPH
Associate Professor of Pediatrics & Anesthesia; Chief Medical Informatics Officer, Vanderbilt University Medical Center; Inpatient Co-Medical Director, Pediatric Critical Care, Vanderbilt University (25 minutes)
2. The Role of IBM Research in Healthcare Informatics
William F. Cody, PhD
Senior Manager of the Knowledge Middleware and Technology group
IBM's Almaden Research Center
San Jose, California (25 MINUTES)
Sponsored by IBM

3. EMRs and the Academic Research Mission
Joyce A. Mitchell, PhD, FACMI, FACMG
Associate Vice President for Health Sciences Information Technology
Professor and Chair, Biomedical Informatics
University of Utah School of Medicine (25 minutes)
4. MILITARY HEALTH—CLINICAL DATA MART CRADA
Colonel Keith Salzman, MD, MPH, FAAFP, FACHE
Chief, Informatics Division
Western Regional Medical Command and Madigan Army Medical Center
Tacoma, Washington
U.S. Department of Defense (25 minutes)
5. QUESTIONS/OPEN DISCUSSION (20 MINUTES)

12:00 NOON LUNCH – MANOR HOUSE

1:30-3:00 **SESSION 2: NEW HORIZONS**

Moderator: David Herrington, MD

1. Personalized Genomics: Simple Recreation or Responsible Health Care?
Mark D. Shriver, PhD
Associate Professor of Anthropology and Genetics
Pennsylvania State University (25 minutes)
2. Property, Privacy and the Pursuit of Integrated Electronic Medical Records
Mark A. Hall, JD
Fred D. & Elizabeth L. Turnage Professor of Law
Wake Forest University Law School
Professor, Department of Social Sciences and Health Policy
Division of Public Health Sciences
Wake Forest University Health Sciences (25 minutes)
3. The Promise of Improved Quality: Can EMRs Deliver?
Denise Bonds, MD, MPH
Associate Professor
Departments of Public Health Sciences and Medicine
University of Virginia (25 minutes)
4. 15 MINUTES FOR QUESTIONS AND DISCUSSION

3:00-3:15 BREAK

3:15-4:45 **SESSION 3: CLINICAL SUPPORT SYSTEMS**

Moderator: Alain Bertoni, MD

1. Microsoft and the Future of Health Care
Sonia Carlson
Senior Program Manager
Microsoft Health Solutions Group (25 minutes)
Sponsored by Microsoft
2. Improving Clinical Practice through Clinical Decision Support:
Factors Critical to Success
Kensaku Kawamoto, MD, PhD
Assistant Professor, Division of Clinical Informatics, Department of Community
and Family Medicine; Member, Institute for Genome Sciences & Policy, Duke
University Medical Center (25 MINUTES)

3. Electronic Health Records: From Adoption and Usage to Quality and Safety
Steven R. Simon, MD, MPH
Associate Professor, Department of Ambulatory Care and Prevention,
Harvard Medical School and Harvard Pilgrim Health (25 MINUTES)
 4. 15 MINUTES FOR QUESTIONS AND DISCUSSION
- 5:00 ADJOURN
- 6:30 RECEPTION AND DINNER – MANOR HOUSE
HOSTED BY Steven M. Block, M.B., B.Ch., Senior Associate Dean,
Wake Forest University School of Medicine

FRIDAY, OCTOBER 3, 2008

7:00 AM BREAKFAST – MANOR HOUSE

8:15 VANS DEPART TO MEWS

8:30-10:00 **SESSION 4: RESEARCH AND ETHICS**

Moderator: Todd Thornburg, PhD

1. POST-MARKETING SAFETY STUDIES—NEED FOR IMPROVEMENT
Curt Furberg, MD, PhD
Professor, Division of Public Health Sciences
Wake Forest University Health Sciences (25 MINUTES)
2. A Framework to Enable Personalized Medicine
John Speakman
Associate Director for Clinical Trials Products and Programs
Center for Biomedical Informatics and Information Technology (CBIIT)
National Cancer Institute (25 MINUTES)
3. The Electronic Health Record in Research: Ethical Implications
Nancy King, JD
Professor, Division of Public Health Sciences
Wake Forest University Health Sciences (25 MINUTES)
4. 15 MINUTES FOR QUESTIONS AND DISCUSSION

10:00-10:15 BREAK

10: 15-11:45 **SESSION 5: IF WE WERE STARTING NOW: WHAT’S NEEDED FOR THE ELECTRONIC MEDICAL RECORD OF THE FUTURE**

Moderator: Charles E. McCall, MD

1. CareSpark: “A RHIO Done Right”
John J. Dreyzehner, MD, MPH, FACOEM
Board Chair, CareSpark (Appalachian health information network)
Kingsport, TN
Director, Cumberland Plateau Health District: Buchanan, Dickenson, Russell,
and Tazewell County Health Departments; Acting Director, Lenowisco Health
District: City of Norton, Lee, Scott, and Wise County Health Departments,
Lebanon, VA
Adjunct faculty member, ETSU; Asst. professor, UVA, Public Health Sciences
(25 minutes)

2. Connecting Patients, Payers, and Providers
John D. Halamka, MD
Chief Information Officer, Harvard Medical School
Chair, New England Health Electronic Data Interchange Network (NEHEN)
(25 minutes)
Sponsored by SAS
3. ROUNDTABLE PANEL DISCUSSION
Leader: John Halamka
Panel Members: Neal Patel, Joyce Mitchell, John Speakman, John Dreyzehner
(with full participation from other speakers and the audience)
(40 minutes)

11:45 ADJOURN
