NIDA
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NATIONAL INSTITUTES OF HEALTH

DEPARTMENT OF HEALTH & HUMAN SERVICES USA

Narrowing the Research-Practice Divide in Evidence-Based Medicine with Adoption of Electronic Health Record Systems: Present and Future Directions

Hilton Rockville Executive Meeting Center
Rockville, Maryland
July 13-14, 2009

Agenda

Day One – Monday, July 13, 2009

Aim: **To Present the Current State of the Art of Electronic Health Record Systems (EHR) in the Environment of Health Care Reform and the Prospect of their Utilization in the Development of Evidence-based Research and Medicine.**

Part I: **Overview**

Chair:

Michael G. Kahn, M.D., Ph.D., FACMI
University of Colorado

8:15 – 8:30 a.m.   **Welcome**

Nora D. Volkow, M.D.
Director
National Institute on Drug Abuse

Betty Tai, Ph.D.
National Institute on Drug Abuse

8:30 – 9:00 a.m.   *Overview of EHR and the Changing Nature of Health Care*
Clement J. McDonald, M.D.
National Library of Medicine

9:00 – 9:30 a.m.   *Issues Facing Implementation in Clinical Research Settings*
Michael G. Kahn, M.D., Ph.D., FACMI
University of Colorado

9:30 – 10:00 a.m.	***Role of EHR in Healthcare Reform of Integrated Health Care Systems*** **Blackford Middleton, M.D., M.P.H.** **Partners HealthCare System, Inc., Harvard Medical School**
10:00 – 10:30 a.m.	**General Discussion**
10:30 – 11:00 a.m.	**Break**

Part II: The Current State of the Art of EHR

Co-Chairs:

Gregory J. Downing, D.O., Ph.D.
Department of Health and Human Services

Udi E. Ghitza, Ph.D.
National Institute on Drug Abuse

This Panel Will Discuss the Requirements of Interoperable EHR to Use Consistent Standards to Support Information Sharing Across Wide Networks.

11:00 –11:30 a.m.	***Overview: Standards Necessary for Interoperable EHR*** **Christopher G. Chute, M.D., Dr.P.H.** **Mayo Clinic College of Medicine**
11:30 a.m. – **12:00 p.m.**	***Hurdles & Solutions to Development of Interoperable EHR*** **John W. Loonsk, M.D., FACMI** **CGI Federal Corporation**
12:00 – 12:30 p.m.	***Developing Interoperable EHR: Maximizing Quality of Care*** **Gregory J. Downing, D.O., Ph.D.** **Office of the Secretary** **Department of Health and Human Services**
12:30 – 1:00 p.m.	**General Discussion**
1:00 – 2:00 p.m.	**Lunch (On Your Own)**

Part III: Utilization of EHR in Development of Evidence-based Research and Medicine

Chair:

Mark Willenbring, M.D.
National Institute on Alcohol Abuse and Alcoholism

2:00 – 2:30 p.m.	*EHR for Real Time Evidence Development* **David R. Hunt, M.D., FACS** **Office of the National Coordinator for Health Information Technology** **Department of Health and Human Services**
2:30 – 3:00 p.m.	*What EHR Can Deliver that Randomized Clinical Trials Cannot* **Robert Grundmeier, M.D.** **Children's Hospital of Philadelphia**
3:00 – 3:30 p.m.	*How to Promote EHR in Research* **Kenneth R. Gersing, M.D.** **Duke University Medical Center**
3:30 – 4:00 p.m.	*Challenges of Using Behavioral EHR for Research* **Constance Weisner, Dr.P.H., M.S.W.** **Kaiser Permanente Northern California**
4:00 - 4:30 p.m.	**General Discussion**

Part IV: Key Issues: Day One

4:30 – 5:00 p.m.	**Discussants:** **Gregory Downing, Ph.D.** **David Hunt, M.D.** **John Loonsk, M.D., FACMI** **Blackford Middleton, M.D., M.P.H.**
5:00 p.m.	**Adjourn**

Day Two – Tuesday, July 14, 2009

Aim: **To outline the ethical, legal and technical issues that will present as a national EHR system comes online and approaches to addressing these and other logistical issues when bringing EHR into drug addiction treatment.**

Part V: How to Bring EHR into Addiction Treatment

Chair:

Sarah A. Wattenberg, L.C.S.W.-C.
Department of Health and Human Services

9:00 – 9:30 a.m.	*Overview of Issues / Barriers to Develop EHR in this Setting* **Constance Weisner, Dr.P.H., M.S.W.** **Kaiser Permanente Northern California**

9:30 – 10:00 a.m.	*Confidentiality, Research Protection, and Privacy Issues* **Sarah A. Wattenberg, L.C.S.W.-C.** **Department of Health and Human Services**
10:00 – 10:30 a.m.	*State Regulatory and Policy Issues* **Deneka Cain, J.D.** **Oklahoma Department of Mental Health and Substance Abuse**
10:30 – 11:00 a.m.	**Break**
11:00 – 11:30 a.m.	*Implementing Compatible EHR Databases Across Agencies* **Steven P. Davis, Ph.D.** **Oklahoma Department of Mental Health and Substance Abuse**
11:30 a.m. – **12:00 p.m.**	*Hurdles in Adopting and Implementing Integrated EHR in Community-based Addiction Treatment Clinics* **Ron Jackson, M.S.W.** **Evergreen Treatment Services**
12:00 – 1:00 p.m.	**Working Lunch** *Today's Recap and Challenges Balancing the Needs of Diverse Stakeholders in Community-based Addiction Treatment* **Carla A. Green, Ph.D., M.P.H.** **Kaiser Permanente Northwest**

Part VI: Identification of Key Issues, Next Steps and Action Items

1:00 – 2:00 p.m.	**Discussants:** **Lawrence Brown, Jr., M.D., M.P.H., FASAM** **Deneka Cain, J.D.** **Steven Davis, Ph.D.** **Carla Green, Ph.D., M.P.H.** **Ron Jackson, M.S.W.** **Sarah Wattenberg, L.C.S.W.-C** **Constance Weisner, Dr.P.H., M.S.W.**
2:00 p.m.	**Adjourn**