Better Information, Better Decisions, Better Care

ABSTRACT-----

Translating Advances in Health Information Technologies into Improved Care for Populations, Patients and Families

In this session presenters will share their experience in fields ranging from personal health records, biosurveillence, disease management, hospital quality data, genomics and data supporting quality improvement. The aim of the session will be to consider the contribution that such developments are making to enhancing care for individuals, families and populations.

BIOGRAPHY-----

John D. Halamka, MD, MS Chief Information Officer Harvard Medical School

Chief Information Officer Beth Israel Deaconess Medical Center



John D. Halamka, MD, MS, is Chief Information Officer of Beth Israel Deaconess Medical Center, Chief Information Officer of Harvard Medical School, Chairman of the New England Health

Electronic Data Interchange Network (NEHEN), CEO of MA-SHARE (a Regional Health Information Organization), Chair of the US Healthcare Information Technology Standards Panel (HITSP), and a practicing Emergency Physician.

As Chief Information Officer of Beth Israel Deaconess Medical Center, he is responsible for all clinical, financial, administrative and academic information technology serving 3000 doctors, 14000 employees and two million patients. As Chief Information Officer of Harvard Medical School, he oversees all educational, research and administrative computing for 18000 faculty and 3000 students. As Chairman of NEHEN he oversees the administrative data exchange in Massachusetts. As CEO of MA-SHARE he oversees the clinical data exchange efforts in Massachusetts. As Chair of HITSP he coordinates the process of electronic standards harmonization among stakeholders nationwide.

Kenneth D. Mandl, M.D., M.P.H. Associate Professor Harvard Medical School

Director of the Intelligent Health Laboratory Children's Hospital Informatics Program

Kenneth D. Mandl, M.D., M.P.H. is an Associate Professor at Harvard Medical School and Director of the Intelligent Health



Laboratory at the Children's Hospital Informatics Program in Boston Massachusetts. A pioneer in both consumer informatics and population health monitoring, Dr. Mandl has innovated and published extensively in the areas of personally controlled health records, disease outbreak detection, public health surveillance, and national health information infrastructure. Recognized for his teaching and research, he has received the Barger Award for Excellence in Mentoring at Harvard Medical School and the Presidential Early Career Award for Scientists and Engineers, the highest honor bestowed by the United States government to outstanding scientists and engineers. Mandl co-directs a CDC Center of Excellence in Public Health Informatics. He is working to translate biosurveillance approaches to pharmacosurveillance. He is a member of the Advisory Committee to the Director of the CDC. He is also a faculty member of the Harvard Medical School Center for Biomedical Informatics and affiliated faculty at the Harvard-MIT Division of Health Sciences and Technology.







- The National Coordinator
- HIT Policy Committee
- HIT Standards Committee
- Standards Harmonization
- NIST
- Certification
- Regional Healthcare IT Extension Centers

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Messaging Volume

Clinical messages: 27.8* Prescription renewals: 3.1* Referrals: 2.1* Appointment requests: 2.6*

**monthly volume per 100 patients*

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