

HL7's 31st Annual Plenary Meeting

Monday, September 11, 2017

Hyatt Regency La Jolla at Aventine, San Diego, CA

Improving Patient Safety with Interoperability

8:30 – 8:45 a.m.

Welcoming Comments

Speaker:



Charles Jaffe, MD, PhD
CEO, Health Level Seven International

8:45 – 9:30 a.m.

Keynote Session 1: Can Clinical Informatics Improve the Affordability and Quality of Healthcare?

Physicians and hospitals have installed electronic health records and other information technology capabilities. However, health care remains unaffordable for many Americans and quality of care indicators in the United States lag behind many other countries. How can the investment in information technology improve quality and reduce the cost of health care?

Speaker:



Scott Weingarten, MD
Senior Vice President, Chief Clinical Transformation Officer, and Professor of Medicine at Cedars-Sinai Health System; Chairman of the Board, Stanson Health

9:30 – 10:00 a.m.

Keynote Session 2: Advancing Research to Improve Patient Safety through Health IT

The Agency for Healthcare Research and Quality (AHRQ) issued a Special Emphasis Notice to encourage research applications in the area of patient safety and health information technology. Dr. Lomotan will provide highlights of recently-funded and ongoing research. He will also describe a new AHRQ initiative related to clinical decision support, which could also be leveraged to advance patient safety.

Speaker:



Edwin Lomotan, MD
Medical Officer and Chief of Clinical Informatics for the Health IT Division in the Center for Evidence and Practice Improvement, Agency for Healthcare Research and Quality (AHRQ)

10:00 – 10:30 a.m.

Keynote Session 3: 2017 ONC Activities and Future Perspectives

This presentation will cover an update on ONC's current standards and technology activities, a recap of the cooperative relationship between ONC and HL7, and future perspectives on ONC's health IT interoperability efforts.

Speaker:



Steve Posnack
Director of Standards and Technology, Office of the National Coordinator

Speakers and Topics
Subject to Change

10:30 – 11:00 a.m.

Break

11:00 – 11:30 a.m.

Keynote Session 4: Interoperability: Linking Social Determinants of Health Across the Continuum

Speaker:



Shafiq Rab, MD, MPH
Senior VP and CIO, Rush University
Medical Center

11:30 – 12:00 p.m.

Keynote Session 5: The Algorithm for Precision Medicine

This talk will be a deep dive into clinical implementation of precision medicine through a detailed personal case study and generalizations thereof.

Speaker:



Matthew Might, PhD
Director, Hugh Kaul Personalized
Medicine Institute, University of
Alabama at Birmingham

12:00 – 12:30 p.m.

Closing Comments

Speaker:



Pat Van Dyke, RN
Chair, HL7 International Board of
Directors