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
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