# "The Role of Standards in Preventing & Mitigating Health IT Patient Safety Risks" September 7, 2016 Red Auditorium, NIST 100 Bureau Drive Gaithersburg, MD 20899

Health IT Community Technical Workshop for all Stakeholders: Learn and Share Industry Best Practices

#### 9 AM - 9.05 AM

## **Welcome and Opening Remarks**

Shahram Orandi, Chief, Information Access Division, NIST

#### 9.05 AM - 9.55 AM

# Panel: Empowering Organizations to Improve Health IT Safety

"The Roles of Leadership and Culture in Health IT Safety at your Organization" *David Hunt*, *Medical Director, Health IT Adoption and Patient Safety, ONC* 

"Utilizing Private-Sector Standards to Promote Safety, Efficacy and Security in Health Software and Health IT Systems" *Joe Lewelling*, *Vice President, Emerging Technologies and Health IT, AAMI* 

"A Vendor's Approach to Patient Safety: Standards and Beyond" **Ross Teague**, Director of User Experience, Allscripts

"Challenges with Addressing Patient Safety in the Ambulatory Environment." *Sarah T. Corley, NextGen Healthcare / EHRA* 

"The 2016 NQF Report: Measurement is the First Step in Improving Health IT Safety" *Hardeep Singh*, Chief, Health Policy, Quality & Informatics, Houston Veterans Affairs and Baylor College of Medicine

#### 9.55 AM - 10.35 AM

# Panel: Risk Prevention and Mitigation in Safety-Related Standards Development and Use

"Managing Cybersecurity Risk" Kevin Stine, Chief, Applied Cybersecurity Division, NIST

"The Current Standard Common Industry Format (CIF) Reporting for User-Centered Design" **Brian Stanton**, Scientist, Visualization and Usability Group, NIST

"Standards for Interoperability: Life and Death Implications in Health IT" *Sheryl Taylor*, *IT Specialist, and Rob Snelick*, *Scientist, Systems Interoperability Group*, *NIST* 

"Medical Device Cybersecurity: an FDA Perspective" *Suzanne B. Schwartz*, Associate Director for Science and Strategic Partnerships and Emergency Preparedness/Operations & Medical Countermeasures (EMCM) Director (Acting), FDA

# 10.35 AM – 10.45 AM Break

#### 10.45 AM – 11.55 AM

# Panel: Clinical Perspectives on Advancing Risk Prevention and Mitigation

"You've Left the Hospital. What Medications are You Taking?" *David Brick*, Associate Clinical Professor, NYU Langone and *Emily Patterson*, Associate Professor, Ohio State University

"What do the Data Tell us about EHR Usability?" *Raj Ratwani*, *Scientific Director*, *National Center for Human Factors in Healthcare*, *MedStar* 

"A Role for Health IT and Standards in Mitigating Risk in Primary Care" *Peter Basch*, Senior Director for IT Quality and Safety, Research, and National Health IT Policy, MedStar Health and Chair, Medical Informatics Committee, American College of Physicians

"eMAR Design Standards to Improve Patient Safety" *Nancy Staggers*, *President*, *Summit Health Informatics and Adjunct Professor*, *University of Utah*, (American Nurses Association)

"Six Children, No Theories" *Nancy Foster, Vice President for Quality and Patient Safety Policy, American Hospital Association* 

"Partnering for Success: The Partnership for Health IT Patient Safety" *Ronni Solomon*, *Executive Vice President and General Counsel, ECRI Institute* 

"EHR Usability and Digital Health: The AMA Perspective" *Jack Resneck, Jr., American Medical Association* 

#### 11.55 AM – 12.35 PM

# Panel: Governmental Perspectives on Advancing Risk Prevention and Mitigation

"Pragmatic Interoperability: NIST Recommendations Applied to The Point of Care at VHA Innovation" *Bob Calco*, *Principal and Chief Architect, Apex Data Solutions* 

"Enabling Reporting of Patient Safety Events to Improve Health IT" *Megan Sawchuk*, *Health Scientist*, *CDC* 

"Healthcare Delivery System Perspective" *Jeanie Scott*, *Director*, *Informatics Patient Safety*, *VHA* 

"Health IT Safety: Highlights from AHRQ's Research Portfolio" *Edwin Lomotan*, *Medical Officer and Chief of Clinical Informatics*, *AHRQ* 

#### 12.35 PM - 1.35 PM

**Lunch Break: NIST cafeteria (on your own)** 

#### 1.35 PM - 3 PM

**Breakout Sessions** 

#### **Red Auditorium:**

#### **Standards Development**

Facilitators: Joe Lewelling, David Classen and Shilo Anders

#### **Lecture Room A:**

# **Nursing: Next Steps in Risk Prevention and Mitigation**

Facilitators: Nancy Staggers, Ellen Makar, Debora Simmons and Limor Hochberg

#### **Lecture Room B:**

# **Usability of Medication Reconciliation**

Facilitators: David Brick, Paul Latkany, Michael Christopher Gibbons, and Emily S. Patterson

#### 3 PM - 3.15 PM

**Break and Convene Back at Red Auditorium** 

#### 3.15 PM - 3.30 PM

**Reports from the Breakout Sessions** 

#### 3.30 PM - 4.40 PM

## **Discussion: Path Forward in Risk Prevention and Mitigation**

Facilitator: Michael Christopher Gibbons

#### 4.40 PM – 4.45 PM

#### **Closing Remarks**

Lana Lowry, Scientist, Information Access Division, NIST