Immunization Information Systems: A Spectrum of Approaches for Consumer Access
James Daniel, Jennifer Hui, Tony Boselli

Summary of Topic:
This panel will provide an overview of three different approaches for expanding consumers ease of access to immunization records through state and regional IIS. Approaches include: increasing consumer access to immunization records through online portals and school systems, and enabling exchange of immunization records across state and IIS boundaries.

Description of Session:
Consumer Engagement for IIS
Jennifer Hui, Audacious Inquiry (Ai)

Consumer-controlled access to IIS records fosters better immunized families and reduces immunization record-related entry barriers to schools and child care. Enabling access requires novel techniques to identity-proof individuals. During this session, participants will learn about IIS consumer access activities and lessons learned from marketing, training, and evaluation efforts.

Cross-Jurisdiction Exchange
James Daniel, Office of the National Coordinator for Health Information Technology (ONC)

As patients seek care across jurisdictional boundaries or move from state to state, their immunization records often do not follow them. The cross-jurisdictional exchange project solves this problem through the use of centralized Hub for states to connect their IIS. The Hub enables real-time exchange across jurisdictional boundaries using a standards based approach; one an IIS is connected to the HUB, it can automatically connect to any other IIS connected to the HUB.

Caredox

Tony Boselli

Caredox improves children's health by efficiently connecting schools, families, and healthcare providers through tech-enabled healthcare services. Using CareDox’s EHR system, schools manage student health records; collect immunization data required for enrollment and provide parental access to their child’s health information. CareDox integrates with 16 IIS Registries(HL7) in districts serving 4M students.