



Innovative Uses of Technology in HIV Clinical Trials

Agenda

Location: Newark Liberty International Airport Marriot
1 Hotel Road
Newark, NJ 07114

Date: Thursday April 14, 2016

Organizers: Jessica Andriesen, HIV Vaccine Trials Network (HVTN)
Trevor Crowell, US Military HIV Research Program (MHRP)
Fran Priddy, International AIDS Vaccine Initiative (IAVI)
Christopher Whalen, Research Data and Communication Technologies (RDCT)
Yegor Voronin, Global HIV Vaccine Enterprise

8:30 – 8:40	Welcome and Objectives <i>Yegor Voronin, Global HIV Vaccine Enterprise</i>
Data Security and Responsible Data Use Chair: Trevor Crowell, MHRP	
8:40 – 9:10	Beyond IRB: Responsible Data in Clinical Trials <i>Alix Dunn, The Engine Room</i>
9:10 – 9:40	Protecting participant confidentiality on mobile devices: managing risks to participant privacy in clinical studies that use mobile phones and data networks <i>Chris Whalen, RDCT</i>
Uses of mHealth for Participant Communication, Intervention, and Monitoring in Clinical Trials Chair: Shannon Grant, SCHARP / HVTN / Fred Hutch	
9:40 – 10:10	Engaging youth for health research and health promotion via Text and other Social Media: Challenges in a crowded and competitive environment <i>Sheana Bull, University of Colorado Denver</i>
10:10 – 10:35	Electronic devices and SMS for adherence measurement and intervention in developing settings <i>Jessica Haberer, Harvard University</i>
10:35 – 10:55	Coffee break
10:55 – 11:20	Use of cell phones to collect daily diary data in studies of sexual behaviors <i>Barbara Van Der Pol, University of Alabama Birmingham</i>
11:20 – 11:45	Sexual and behavioral risk data collected via different platforms: phone-based surveys and in-clinic reporting in the HVTN 915 study <i>Janan Dietrich, Perinatal HIV Research Unit (PHRU)</i>
11:45 - 12:00	Panel discussion on daily diaries <i>Jessica Haberer, Barbara Van Der Pol, Janan Dietrich</i> <i>Facilitator: Alix Dunn, The Engine Room</i>

12:00 – 12:45	Lunch break
eSource and Paperless Workflow Chair: Trevor Crowell, MHRP	
12:45 – 1:15	Paperless workflow in resource-constrained environments <i>Matt Johnston, MHRP</i>
1:15 – 1:45	Tomorrow's Clinical Trials, Today <i>Megan McBride, Janssen Pharmaceutical Companies of Johnson & Johnson</i>
Applications of Biometric Devices Chair: Yegor Voronin, Global HIV Vaccine Enterprise	
1:45 – 2:15	The landscape of current biometric technology and use in global health and clinical trials <i>Peter Simpson, iRespond</i>
2:15 – 2:40	Overview of IAVI Fingerprint projects, and use of fingerprinting in fishing communities in Uganda <i>Anatoli Kamali, Medical Research Council Uganda and IAVI</i>
2:40 – 2:55	Coffee break
2:55 – 3:20	Use of electronic fingerprinting among female sex workers in Zambia <i>Kristin Wall, Emory University</i>
3:20 – 3:45	Use of biometric devices for registration and follow-up of volunteers in a Phase II/III Ebola vaccine trial in Guinea. <i>Augustin Augier, ALIMA-ONG</i>
3:45 – 4:35	Panel discussion on fingerprinting <i>Peter Simpson, Anatoli Kamali, Kristin Wall, Matt Johnston, Augustin Augier</i> <i>Facilitator: Fran Priddy, IAVI</i>
4:35 – 4:40	Wrap up