MINUTES – DRAFT (V.1)
Health Information Technology Standards Advisory Committee (HITSAC)
Genomics Working Group
Tuesday September 23, 2014

Inova Fairfax Hospital
Claude Moore Building
Room CM-2129 (2nd Floor)
3300 Gallows Road
Falls Church, VA 22042

ATTENDANCE:

Members Present:

Debbie Condrey, VDH (Chairperson)
Aaron Black, Inova/ITMI
Dr. David Fenstermacher, VCU
Dr. Ira Lubin, CDC
Dr. Lawrence Silverman, UVA

Others Present:

Dr. Marshall Ruffin, HITSAC Chairman
Dr. John Niederhuber, Inova/ITMI
Dr. Joseph Grubbs, VITA
(Research Coordinator)
Farnoosh Marian, VITA Intern

Members Absent:

Sandy McCleaf, ConnectVirginia HIE
(Vice-Chairperson)
Dr. Andrea Ferreira-Gonzalez, VCU
Dr. Denise Toney, DCLS
Mollie Ullman-Cullere, HL7

CALL TO ORDER

Chairperson Debbie Condrey called the meeting to order at 10:05 a.m. in the Inova Fairfax Hospital, Claude Moore Building, Room CM-2129, Falls Church, VA. Chairperson Condrey welcomed the appointed members of the Working Group, staff and attendees. She also thanked Aaron Black and the Inova Translational Medicine Institute (ITMI) for hosting the meeting.

Chairperson Condrey recognized the HITSAC Chairman, Dr. Marshall Ruffin. Dr. Ruffin welcomed the group to Inova Fairfax Hospital and introduced Dr. John Niederhuber, ITMI Chief Executive Officer. Dr. Niederhuber also welcomed the Working Group to Inova/ITMI.

Note: The HITSAC Genomics Working Group meeting agenda packet including all of the discussion materials may be accessed on the VITA Web site at:
http://www.vita.virginia.gov/ITAC/default.aspx?id=6442472422

OLD BUSINESS

Approval of Minutes from the July 10, 2014 Meeting

Chairperson Condrey called the item to approve the minutes from the July 10, 2014, Working Group meeting and asked members if they had changes or corrections. Seeing none and noting no objections, Chairperson Condrey called the item and accepted the minutes as approved.

Review of HITSAC Genomics Working Group Charter, as Adopted by HITSAC on August 21, 2014

Chairperson Condrey informed the Working Group that its proposed Charter, which the Working Group had refined during the July 10, 2014, meeting, had been formally adopted by HITSAC during the August 21, 2014, HITSAC meeting. She walked Working Group members through the adopted Charter, noting the mission and purpose of recommending to HITSAC the proposed use cases, prospective pilot projects and health IT standards.

HITSAC Chairman Ruffin outlined for the Working Group HITSAC's statutory authority and the process for recommending health IT standards for adoption by the Commonwealth. Dr. Ruffin noted the relationship between HITSAC, the Information Technology Advisory Council, the Chief Information Officer of the Commonwealth, the Secretary of Technology and the Secretary of Health and Human Resources.

NEW BUSINESS

Review of Adopted Commonwealth Health IT Standards

Chairperson Condrey opened New Business by asking Dr. Joseph Grubbs, the Working Group's Research Coordinator, to introduce into the public record the inventory of adopted Commonwealth of Virginia health IT standards. Dr. Grubbs introduced the summary report of adopted standards from the agenda packet by reference into the public record.

Alignment of Proposed Working Group Use Cases and Pilots with the Commonwealth's Adopted Health IT Standards

Chairperson Condrey established that the adopted Commonwealth health IT standards would be the base set of standards applicable for the Working Group's proposed use cases and pilot projects, given that Commonwealth agencies must comply with the standards. She stated that the adopted Commonwealth health IT standards also apply to in-scope activities of the ConnectVirginia Health Information Exchange (HIE).

However, consistent with the Working Group's Charter, Chairperson Condrey noted that the group had the opportunity to recommend additional health IT standards for consideration by HITSAC in order to support the use cases and pilot projects.

Review of Candidate Use Cases

Chairperson Condrey opened the agenda item for the Working Group to review the revised list of candidate use cases and asked Dr. Grubbs to lead the discussion.

Dr. Grubbs started the use case review by thanking individual Working Group members for providing direct comments on the draft use case documents. Based on member input, Dr. Grubbs said the Working Group had been able to refine the original list of five conceptually specified use cases down to the two that promised the most immediate feasibility for operational specification and implementation:

- Use Case #1 – Process for Implementing a Clinical-Grade Variant File within the Healtheway eHealth Exchange. The use case will support implementation of the clinical-grade variant file currently under development by the U.S. Centers for Disease Control and Prevention through the eHealth Exchange (the nationwide HIE). The CDC file specification will be implemented in the HIE for public health and clinical (query and retrieved) purposes. If approved, transmittals based on the file specification will contain reference data from a laboratory certified as compliant with the Clinical Laboratory Improvement Amendments of 1988 (CLIA) regulations. The Mayo Clinic was identified as a viable candidate for the reference data.

- Use Case #2 – Process for Integrating Results from Pharmacogenomic Testing across Electronic Health Record Systems. The use case will support integration of the results from pharmacogenomic testing across electronic health record (EHR) systems. The candidate EHR systems for the use case will be the Inova Health System/ITMI EHR (Epic) system and the Virginia Commonwealth University EHR (Cerner) system. If approved, transmittal of the data will leverage existing infrastructure operated by the ConnectVirginia HIE and MedVirginia HIE.

During the discussion on the proposed use cases, Dr. Grubbs asked the Working Group for direction on health IT standards that could be presented to HITSAC for its recommendation on adoption as Commonwealth standards.

The Working Group indicated that the Clinical Laboratory Improvement Amendments of 1988 (CLIA) would be an important set of standards to propose to HITSAC. The CLIA regulations include federal standards applicable to all U.S. facilities or sites that test human specimens for health assessment or to diagnose, prevent, or treat disease.

The Working Group also identified three Health Level 7 (HL7) Implementation Guides and standards under development from the Office of the National Coordinator for Health IT (ONC) as other candidates for HITSAC review.

Chairperson Condrey asked members if they had any additional comment or questions. Seeing none, she asked if the Working Group agreed by consent to direct Dr. Grubbs to proceed with refining the documentation for the two identified use cases and preparing the set of proposed health IT standards for HITSAC consideration. Seeing no objection, Chairperson Condrey noted motion carried by Working Group consent.

Direction and Next Steps for Use Cases and Pilot Projects

Chairperson Condrey directed Dr. Grubbs to proceed with the next steps for refining the use cases and prospective pilots, as discussed by the Working Group during the use case review. Dr. Grubbs acknowledged the direction and follow-up steps, indicating he would begin immediately preparing the agenda package for the October 16, 2014, HITSAC meeting.

PUBLIC COMMENT

Chairperson Condrey called for public comment. Seeing none, Chairperson Condrey closed the public comment item.

ADJOURNMENT

Chairperson Condrey then called for any additional comment or questions from the Working Group. Seeing none, Chairperson Condrey adjourned the meeting with consent from Working Group members.