



HIT Standards Committee Meeting
June 22nd, 2011

Agenda

Background

The [Health IT Standards Committee](#) is charged with making recommendations to the National Coordinator for Health IT on standards, implementation specifications, and certification criteria for the electronic exchange and use of health information. In developing, harmonizing, or recognizing standards and implementation specifications, the Health IT Standards Committee will also provide for the testing of the same by the National Institute for Standards and Technology (NIST).

Opening Remarks – Farzad Mostashari, MD National Coordinator for Health Information Technology

- This will be the summer of fun with the process and timelines for taking the recommendations of the Policy Committee and creating Certification criteria and appropriate standards.
- The Policy Committee made final recommendations for Stage 2 Meaningful Use on June 8th.
- Metadata for research requires technical standards which incorporate defined privacy standards.
- Emphasis on the jurisdiction of ONC policy over the definition delineation of metadata standards subject to public comment.

Metadata Power Team Update/Recommendations Stan Huff, Lead, Power Team

- Metadata Elements
 - Patients name
 - Date of birth
 - Current zip code
 - Patient identifiers
 - Address
- Privacy
 - Privacy policies include the following:
 - Content metadata: Datatype, Sensitivity, Coverage
 - Request metadata: Recipient, Affiliation, Role, Credential, Purpose
 - Obligations
 - Approaches for storing policies:
 - Self-contained = Policy attached to each Tagged Data Element (TDE)
 - External policy registries not needed
 - Difficult for patients to find and manage all TDEs when policies change
 - Layered = Policy referenced by each TDE
 - External policy registries needed
 - Minimal set of metadata tags associated with TDEs
 - Policy Pointer: URL that indicates which privacy policy governs the release of the TDE.
 - Content Metadata: Describes the information in the TDE.
 - Datatype: information category from a clinical perspective;

- Sensitivity: indicates special handling may be necessary;
 - Coverage: who paid to acquire the information – eliminated from consideration
- Recommended Privacy Standards
 - HL& CDA R2 with Headers
 - Coded Values for Sensativity
 - Recommendation: New coded value sets will need to be developed for Substance Abuse, Reproductive Health, STD's, Mental Health, Genetic information, Violence, etc.
 - Coded values for Data Type
 - Recommendation: HL7 Class Code as basis and LOINC codes specified in the CDA document type to provide additional granularity.
- Acceptance of draft recommendations with commitment to test operability through the draft of a notice of proposed rulemaking

Privacy and Security Workgroup Recommendations Dixie Baker Walter Suarez, Privacy and Security Workgroup

- Recommendation: Recommend that S&I Framework team consider approach of structuring and encoding web content, using standard schema and vocabulary, for meeting need for nationwide access to directory information without requiring “national provider directory”
- Will present initial recommendations for Stage 2 privacy and security standards, implementation specifications, and certification criteria at July meeting
- Extensive discussion on the appropriateness of high level domain names to avoid the formation of “national provider directory” i.e. .health .hospitalname domains to identify healthcare providers

ONC Standards and Interoperability Update: Doug Fridsma

- Patient Matching Power Team Update, **Marc Overhage**
 - Set limits for incorrect patient matching rate via query between query source and query provider
 - Establish core Matching fields and menu selection fields to address specificity and sensitivity issues when performing a query
- NwHIN Power Team Update, Dixie Baker
 - Public review of artifacts June – September of NwHIN exchange specifications
 - Presented to Power Team June 30th for feedback and additional comments and formal recommendations by September
- S & CC Update (Steve Posnack, ONC)
 - Acceptance of New Versions of Minimum Standard Code Sets; Logical Observation Identifiers Names and Codes (LOINC®) and CVX-Vaccines Administered
 - Version 2.34 | Released December 29, 2010
 - Version 2.33 | Released December 2010
 - Version 2.32 | Released June 30, 2010
 - Version 2.31 | Released June 2010



Meaningful Use Stage 2 Update & Discussion George Hripcsak, Co Chair, Meaningful Use Workgroup, HITPC

- **Timeline Issue:** Recommendation to **delay transition from stage 1 to stage 2 by one year (affects only providers who attest to meaningful use in 2011)**
- Recommendation allows additional time for vendor development and provider implementation while maintaining the Meaningful Use “pace” and not conflicting with ICD-10 synergies, CQM measurement and reporting, and CMS and State Medicaid program operations.
- Hospital labs provide structured electronic lab results in LOINC, where available
- Timely Electronic Access: P&S Tiger Team consider including a warning message before downloading personal health information
- PH objectives: consider a single standard to be used for the submission of all public health data
- Stage 3 may require meeting conditions of participation in NWHIN

Clinical Quality Measures Update Jim Walker, Karen Kmetik

- Longitudinal/delta measures: Identify types, applications, and standards.
- Attribution of actions to specific actors
- Capacity of EHRs to handle increasingly complex measures

Vocabulary Task Force Update Jamie Ferguson, Betsy Humphreys

- May 31 – LOINC Top 2000+ Lab Observations and Mapper's Guide released
- June 6 – RxNorm Prescribable Drugs subset (1st draft) released
- May 26 – IHTSDO and Global Medical Device Nomenclature (GMDN) in formal negotiation re: inclusion of GMDN content in SNOMED CT

Implementation Workgroup Update Judy Murphy, Liz Johnson

- 19 Comments via the website regarding certification input
- 4 Documents submitted directly to Judy Sparrow
- 1 Slide Deck submitted to Judy Sparrow from a consortium (AHA, HIMSS, CHIME, EHRA, AMDIS, Federation of American Hospitals) – “Certification Experiences and Observations from the Field” – this was also sent to Secretary Sebelius, Dr. Berwick and Dr. Mostashari
- 6/23 Meeting with HITPC Certification Work Group Co-Chairs: Paul Egerman, Marc Probst, and Larry Wolf

