2018-03-13 1500 EHR WG Minutes (Annotated Agenda)

HL7 Electronic Health Record Work Group
Weekly Conference Call
Time: 1500 - 1600 PM ET US
2018-03-13 AGENDA

Presiding Co-chair: Dr. Mark Janczewski
Scribes: Dr. Steve Hufnagel

To join the HL7 EHR WG Meeting:
Video: Use GoToMeeting, Meeting ID: 798-931-918
https://global.gotomeeting.com/meeting/join/798931918
(When connected via GoToMeeting, you might want to then dial-in using the Access Code and then Audio Code so that you will show up on the Control Panel).

Materials:
- EHR WG Meeting Minutes 20170227
- TEFCA-USCDI HIT Data-Quality Risk-Mitigation Strategy 2018-03-01 HL7 Newsletter Article DRAFT.pdf
Annotated Agenda:

1. Welcome and approval of EHR WG Minutes.
   - **MOTION**: Approve the minutes of the 20180227 meeting. **Passed 4-0-0**

2. Project Updates
   A. PHR System Functional Model Release 2 (John Ritter). Meets Wednesdays at 1200 ET US. Preparing materials for the May 2018 ballot. Aligning the PHR-S FM’s Information Infrastructure section with the Records Infrastructure and Trust Infrastructure sections of the EHR-S FM.
   B. EHR System Usability Functional Profile (John Ritter) – Performing ballot reconciliation. Meets Wednesdays at 1300 ET US
   C. Reference DAM: CIMI, FHIM/CLIM and EHR-S FM, Tooling Support effort (Dr. Steve Hufnagel). Split into two PSSs (per TSC). Discuss the HIT Data Quality Risk Mitigation Strategy.
      1) Scheduled for Mar 21TSC review
   D. Meaningful Use (MU) 2015 Functional Profile (FP) (Gary Dickinson) – Deferred. Recirculation ballot was posted by HL7 Staff; ready for recirculation ballot.
   F. Records Management/Evidentiary Support, EHR as Legal Record (Dr. Reed Gelzer) – Weekly meetings planned to resume in February 2018. Need a co-lead in the Records-Management arena. (AHIMA and AHDI have been contacted.)
   G. Immunization Functional Profile (Gary Dickinson, Mark Janczewski) – Reconciling the ballot. Meetings are Tuesday at 4:00 ET US. No meeting today due to HIMSS.
      1) Jan Ballot 12 comments reviewed. 6 persuasive, others deferred
   H. Work and Health FP (Christina Socias-Morales) – Reconciling the ballot.
   I. Podiatry FP (Michael Brody) – Deferred. Continuing to work on the FP.
      - Moved on to include informed consent. Does not required structured date, because data elements are elsewhere
   J. Tooling (Anneke & William Goossen) – Possible PSS for the Framework discussion.
      1) The cloud-based version of the Sparx System Enterprise Architect is now available.
      2) Preparing a generic spreadsheet template for importing any Functional Profiles into the Tool (Michael Van Der Zel).
      3) Request a new bid from Results4Care to incorporate the PHR-S FM into the EHR Profile Designer Tool.
      - **Pele**: Anneke may not be available in the future. **ISSUE**: tool is not too intuitive
ACTION: simple UML, SparxEA and Profile plugin install instructions "dummies"
How-to Guide needed

- Lindsey: tools need publication updates

K. EHR-S FM R.2.1 (Gary Dickinson) – Deferred. TSC approved the PSS. Develop material for the May 2018 ballot.

L. Nutrition FP (Lindsey Hoggle) –
   1) Lorraine Constable and Patrick Lloyd lead weekly conference calls – each Thursday 4-5 pm ET US.
   - Lorraine: Moving for Sept ballot using profile tool for R1 to R2. Patrick is tool smith
   - Action: Contact Patrick for lessons learned

M. Dental FP (Patrick Cannady, Andrew Casertano)
   1) PSS is awaiting U.S. Realm Task Force approval; afterwards to the TSC.
   2) Date/time for weekly calls are yet to be determined.

3. Other Business

A. Updates from HIMSS 2018 attendees.
   - Pele: FHIR is all over, e.g.,
     - apps for healthcare!
     - AI and machine learning being explored by startups. What is SDO role?

B. Conformance Statement – Discuss Conformance Statements and approaches to manage these with future iterations of the EHR-S/PHR-S FM.

C. Currently, there are NO EHR WG education sessions scheduled for the next year of HL7 Working Group Meetings. What types of education could the EHR WG offer?

D. ONC and CMS are attempting to reduce the information burden on clinicians. (Perhaps the Usability Functional Profile can be helpful?)

E. ONC had a conference call on 2018-03-01 at 2:00 pm ET (John Ritter): ONC Contractor team has put together a “Usability Change Package” (UCP), a checklist and suggestions for for use at 4 test clinical facilities. The UCP helps health IT end users in hospital settings identify usability challenges, adapt their systems to improve the usability of their systems, and assess the impact of these system changes. This resource will be made available in the future on the Health IT Playbook. Presenters provided an overview of the UCP, the process used to develop it, and the gaps and future considerations that were uncovered during development.
   - It has been recommended that EHR WG team members take a look at this and provide comment if time allows to Don Rucker (Donald.rucker@hhs.gov) or Steve Posnack (steve.posnack@hhs.gov).

F. May HL7 Newsletter Article final-draft was submitted to HL7 editor for publication

**Healthcare IT Computable-Interoperability Strategy**

“Methodology to manage data-quality risk by standardizing data”

In accordance with 21st Century Cures Act, TEFCA and USCDI

HL7 (CIC, PHER, EHR, CQI, CDS, CIMI) Workgroups, Steve Hufnagel facilitator

Next EHR WG meeting: Tuesday, 20 March 2018 at 1500 ET US