HL7 Working Group Updates from the TSC for the week of January 13th, 2014

Project Approvals

Reaffirmation of HL7 V3: Regulated Studies; Annotated ECG (aECG), R1 at Project Insight 1057 for RCRIM of DESD. Last reaffirmed in 2009, the project is for Reaffirmation of normative standard for HL7 Annotated ECG Implementation Guide reaching 5-year ANSI anniversary.

Approved Publications

Informative Publication Requests

HL7 Version 3 Standard: Clinical Decision Support; Virtual Medical Record (vMR) Logical Model, Release 2 for HL7 Virtual Medical Record for Clinical Decision Support (vMR-CDS) Logical Model, Release 2 for CDS WG of SSD SD at Project Insight # 1017. The vMR is a data model for representing the data that are analyzed and/or produced by CDS engines. The term vMR has historically been used in the CDS community to refer to a simplified representation of the clinical record that is suitable and safe for a CDS knowledge engineer to directly manipulate in order to derive patient-specific assessments and recommendations. Historically, the challenge has been that different organizations used different vMRs. The purpose of the vMR effort is to define a standard vMR that can be used across CDS implementations. Moreover, due to the intended use of the vMR, a primary goal is simple and intuitive representation of data that is easy and safe for a typical CDS knowledge engineer to understand, use, and implement. This specification defines a logical model of the vMR using the Unified Modeling Language (UML). The vMR Logical Model can be further constrained through vMR templates. Furthermore, physical models derived from the logical model are defined through additional specifications such as the HL7 vMR XML Specification.


HL7 Clinical Decision Support Specification: Virtual Medical Record (vMR-CDS) Templates, Release 1 (balloted as HL7 Virtual Medical Record for Clinical Decision Support (vMR-CDS) Templates, Release 1) for CDS WG of SSD SD at Project Insight # 1030. vMR templates constrain the base vMR model to facilitate semantic interoperability, similar to how Consolidated Clinical Document Architecture (C-CDA) templates constrain the base CDA model. The vMR templates are informed by the templates defined for the C-CDA and Quality Reporting Document Architecture (QRDA) standards.

DSTU Publication Requests

Other Approvals:

Out of Cycle ballot Approvals


How to find TSC information

The TSC wiki site houses its minutes, process documents, templates, links to the ArB wiki and the TSC Issue Tracker, a list of current projects, and more. You can access the TSC wiki at: http://www.hl7.org/permalink/?TSCWiki. See the links below for instructions on how to view the list of projects and access the TSC Issue Tracker.

- TSC Tracker: link to http://gforge.hl7.org/gf/project/tsc/tracker/?action=TrackerItemBrowse&tracker_id=313
- Project Insight Searchable Database: link to http://www.hl7.org/permalink/?searchableProjectIndex
- Project List on GForge: link to http://gforge.hl7.org/gf/project/tsc/frs/?action=FrsReleaseBrowse&frs_package_id=98
- Project Insight: link to http://www.hl7.org/permalink/?ProjectInsight, (requires PMO-assigned log in credentials)