HL7 Working Group Updates from the TSC for the week of December 31st, 2012

**Approved Projects**

The TSC approved the following projects:

**HL7 Work Group Facilitator Training** at PI 948 for Education WG of T3SD, cosponsored by Publishing and Tooling WG of T3SD and MnM WG of FTSD. This project will create a series of webinars/podcasts and other forms for media to provide training to HL7 modelling, publishing and vocabulary facilitators. These will be offered as standalone tutorials that can be given on demand and on a scheduled basis to support new and existing HL7 Facilitators in understanding their role and how to perform related tasks.

**Approved Publications**

**V3 Domain Analysis Model: Diet and Nutrition Orders, Release 1** for Orders and Observations WG of SSD SD at PI#738 and TSC Tracker #2433 requests publication as an Informative Document and registration with ANSI as a Technical Document. The purpose of the diet and nutrition orders domain analysis model is to describe the required data and flow of information needed for future development of subsequent HL7 products to support version 3 RIM–based nutrition order messages and clinical document architecture content using structured data.

**Context Aware Knowledge Retrieval ("Infobutton"), Knowledge Request, Release 2**, balloted as HL7 Version 3 Standard: Context-Aware Knowledge Retrieval Application (Infobutton); Knowledge Request, Release 2 at Project Insight #875 was approved for publication as a DSTU for 12 months. This DSTU release is the first enhancement to the existing ANSI/HL7 standard for Release 1. Context-aware knowledge retrieval into clinical information systems (CIS), such as electronic health record (EHR) and personal health record (PHR) systems, is an increasingly promising approach for delivering relevant clinical knowledge to the point of care as well as patient-tailored educational material to support patient-centered care. These kinds of knowledge retrieval tools have been known as "Infobuttons." For example, an infobutton displayed in the context of a patient’s problem list may allow a user to view directly educational material regarding the evaluation and treatment of a specific disease without having to leave the CIS and look up the knowledge elsewhere.

**HL7 Version 3 Implementation Guide: URL-Based Implementations of the Context-Aware Information Retrieval (Infobutton) Domain, Release 4**, for CDS of SSD SD at Project Insight # 876 was approved for publication as a DSTU for 12 months. The Context-Aware Knowledge Retrieval (Infobutton), Knowledge Request specification, provides a standard mechanism for clinical information systems to submit knowledge requests to knowledge resources. Context-aware knowledge retrieval into clinical information systems (CIS), such as electronic health record (EHR) and personal health record (PHR) systems, is an increasingly promising approach for delivering relevant clinical knowledge to the point of care as well as patient-tailored educational material to support patient-centered care. These kinds of knowledge retrieval tools have been known as "Infobuttons." For example, an infobutton displayed in the context of a patient’s problem list may allow a user to view directly educational material regarding the evaluation and treatment of a specific disease without having to leave the EHR application and look up the knowledge elsewhere.
Other Approvals

Withdrawal of HL7 Version 3 Standard: Regulated Studies; CDISC Content to Message - Study Design, Release 1 at Project Insight 205. New Version of Study Design Structured Document published as Draft Standard for Trial Use (project 851) Project scope states that once the structured document passes DSTU ballot, the intent is to withdraw the current study design V3 message and continue development as a comprehensive structured document.

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)
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