



## Working Group Updates from the TSC for the weeks of August 2<sup>nd</sup> and 9<sup>th</sup>, 2010

Approved Projects  
Approved Documents:  
Statistic of the Week  
How to find TSC information

### ***Approved Projects***

The TSC approved the following projects:

**CDA R2 IG Progress Note** for Structured Documents Work Group (SDWG) of Structure and Semantic Design Steering Division (SSD SD), see TSC Tracker # 1612 or Project Insight # 679. This project will design a Progress Note in XML as a constraint on HL7 V3 CDA R2. A Progress Note documents patient's clinical status during a hospitalization or outpatient visit. The project will review current Progress Note usage and will examine industry precedents and requirements. This project will follow the guidance of SDWG, domain work groups and the current approach to CDA templates in CCD and the Health Story implementation guides. The IG will be published in the latest IG format and represents a new IG for a common document used in Healthcare.

The **Clinical Genomics - Genetic Variation** Projects for Clinical Genomics WG of SSD SD at TSC Tracker # 1613 and 1624, original Project Insight ID# 196, is separating out the V2 effort into Project Insight # 692, and V3 effort into Project Insight # 693.

- To foster early utilization of genomic data in HL7 v2 messaging and meet clinical needs in this emerging field, the CG group will create an HL7 v2 laboratory message which supports the transmission of genetic data for use in clinical laboratory reporting of genetic tests, which is consistent with the v3 Genetic Variation model. To that end the group published an informative implementation guide: "HL7 Version 2 Implementation Guide: Clinical Genomics; Fully LOINC-Qualified Genetic Variation Model, Release 1, September, 2009". New use cases have surfaced resulting in additional requirements for the HL7 v2 laboratory message. As such, this project will focus on release 2 of the 'HL7 Version 2 Implementation Guide: Clinical Genomics; Fully LOINC-Qualified Genetic Variation Model'. These use cases include support for translational medicine and large genotyping tests.
- The proposed project for V3 is intended to be a new Normative Topic under the Clinical Genomics (CG) Domain of the HL7 V3 Ballot Package. The intent of the CG group is to develop a Genetic Variation result CMET as a normative standard to be used by other messages. The Genetic Variation CMET will replace the Genotype DSTU Topic (already deprecated). However, due to the broad scope of the DSTU, the decision is to progress to normative in a step-wise approach so that each focal area of

the DSTU will be balloted as a Normative Topic, containing a constrained R-MIM of the DSTU. During the DSTU period, the area that has been experimented the most is the area of genetic variations, and therefore it is the first Topic we would like to progress to Normative.

**HL7 Product Quality Plan** for the TSC, at TSC Tracker # 1611, Project Insight ID# 647.

The scope of this project is aimed at providing a clear HL7 Product Quality Plan and a strategy for implementing that plan. The Quality Plan and its implementation strategy will be created under the auspices of the TSC. The project will identify and document the current HL7 quality processes and outline an agreed quality process that will deliver HL7 standards of requisite quality.

***Approved Documents:***

The TSC approved the following new ballot items and titles for the upcoming ballot cycle: Please note that pool signup is now available for open pools for the September 2010 Ballot cycle. Voting is scheduled to open the week of August 23rd.

To view the Formation of Ballot Pools Announcement, please view this PDF:

<http://www.hl7.org/documentcenter/ballots/2010SEP/announcements/Formation%20of%20Ballot%20Pools%20for%20September%202010%20Ballot%20Cycle.pdf>.

To view the complete list of ballot titles approved by the TSC, please view this document at

[http://gforge.hl7.org/gf/download/trackeritem/1607/7465/TSC\\_ApprovalList\\_Sept2010\\_approvedbyTSC.doc](http://gforge.hl7.org/gf/download/trackeritem/1607/7465/TSC_ApprovalList_Sept2010_approvedbyTSC.doc).

The TSC approved an updated Decision Making Practices Template, which provides an example for documenting practices for e-voting, updated numbering and overall structure. All Work Groups should review this new template. The new Template is available from the PIC Work Group page at

[http://www.hl7.org/Library/Committees/pi/Generic\\_HL7\\_WG\\_DMP\\_v3.0\\_Template\\_approved.doc](http://www.hl7.org/Library/Committees/pi/Generic_HL7_WG_DMP_v3.0_Template_approved.doc).

***Statistic of the Week***

This week we note the ANSI approval of HL7 Version 3 Standard: Context-Aware Retrieval Application (Infobutton); Knowledge Request, Release 1, by Clinical Decision Support Work Group. The below chart shows the history of HL7 standards acceptance by ANSI, by number of standards published (or re-affirmed) each year. Note that ANSI standards must be re-affirmed or withdrawn after 5 years. If your Work Group published a standard in the very busy years of 2004 or 2005, please evaluate if it will need to be re-affirmed!

Year	standards	Year	standards
<b>1996 Count</b>	1	<b>2004 Count</b>	12
<b>1997 Count</b>	1	<b>2005 Count</b>	13
<b>1999 Count</b>	3	<b>2006 Count</b>	4
<b>2000 Count</b>	4	<b>2007 Count</b>	7

<b>2001 Count</b>	1	<b>2008 Count</b>	12
<b>2002 Count</b>	1	<b>2009 Count</b>	7
<b>2003 Count</b>	5	<b>2010 Count</b>	7
		<b>Grand Count</b>	<b>78</b>

### ***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](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](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)