HL7 Working Group Updates from the TSC for the week of February 25th, 2012

Approved Projects

HL7 Version 2.5.1 Implementation Guide: Electronic Laboratory Reporting to Public Health, Release 2 (US Realm) at Project Insight # 737 for PHER of DESD and cosponsored by OO of SSD SD and CGIT of FTSD. The project would create a Release 2 of the HL7 Version 2.5.1 Implementation Guide: Electronic Laboratory Reporting to Public Health, (US Realm). In addition, this effort will align the ELR IG to the Laboratory Results Interface (LRI) IG, but also harmonize LRI with the ELR.

HL7 EHR-S Public Health Functional Profile Release 2, for EHR WG of SSD SD and cosponsored by PHER WG of DESD at Project Insight 982. This project will transition the Public Health Functional Profile (PHFP) from the EHR System Functional Model Release 1 approach to the (new) Release 2 approach (including the updated structure, vocabulary and format of Release 2). The project will also provide an opportunity to expand the PHFP to include new public health domains.

Form Definition Document at Project Insight 976 for SDWG of SSD SD. This project will define a specification for the structured representation of a Form Definition Document focusing initially on the requirements presented by the Continua Health Alliance Questionnaire Use Case. The specification will leverage HL7 CDA base standard and derived implementation guides.

Questionnaire Response Document at Project Insight # 977 for SDWG of SSD SD. This project will define a specification for the structured representation of the response to a questionnaire document focusing on the requirements presented by the Continua Health Alliance. The specification will leverage HL7 CDA base standard and derived implementation guides.

Develop FHIR resources for Patient Administration at Project Insight # 925 for Patient Administration of SSD SD. This project will identify and define the initial set of “key” FHIR resources related to the domain of Patient Administration. These resources will be defined using the available FHIR tooling and in accordance with documented quality guidelines and balloted as part of the initial FHIR specification. Possible FHIR resources to be produced include: Subject of Care (Patient), Person, Agent, Group, Organization, Encounter, Appointment, Service Delivery Location, Place, Schedule. In addition, as the committee deems appropriate and time availability permits, it will define a small number of FHIR extensions relevant to domain content and expected to be necessary to support consistent early implementations.

CDA Implementation Guide for HIV/AIDS data set report at Project Insight # 969 for SDWG of SSD SD. The Ryan White HIV/AIDS Program within the Health Resources and Services Administration (HRSA) works with cities, states, and local community-based organization to provide HIV-related services to more than half a million people each year. The Ryan White HIV/AIDS Program Services Report (RSR) contains a set of data elements that are reported to HRSA by service recipients. The first project will be to standardize the RSR HIV/AIDS data set within the CDA IG.

Approved Publications

HL7 Implementation Guide for CDA® Release 2: Genetic Testing Reports, Release 1 at Project Insight # 460 requests publication as a DSTU for 24 months, for the Clinical Genomics WG of SSD SD. The purpose of this CDA R2 Implementation Guide is to specify a standard for genetic testing reports, targeted at both human readability and machine processability. Genetic tests have recently become an important tool in clinical care that further personalizes the care processes based on the patient individual genetic makeup. Genetic testing methods are diverse and span from testing for known germline mutations in the context of
single-gene disorders, to full sequencing of genes in tumor tissues looking for somatic variations in cancer cells. The GTR is a Universal spec and covers a variety of use cases.

**Other Approvals**

**WG Dissolution request**

The TSC approved the dissolution of the Clinical Context Object Work Group (CCOW). InM has agreed to take on their work product and seek to have it reaffirmed.

**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](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](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](http://www.hl7.org/permalink/?ProjectInsight), (requires PMO-assigned log in credentials)
- Project Insight: link to [http://www.hl7.org/permalink/?ProjectInsight](http://www.hl7.org/permalink/?ProjectInsight), (requires PMO-assigned log in credentials)