July 23, 2018

Health Level Seven International® invites you to take part in the formation of consensus groups¹ for balloting HL7 candidate standards and documents for the upcoming September 2018 ballot cycle. The candidate standards and other documents described in this announcement are expected to ballot prior to HL7’s September 2018 Working Group Meeting (WGM). Comments received from consensus group members will be addressed at that WGM running September 29 - October 5, 2018 in Baltimore MD USA.

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Ballot Overview

Ballot Period Open/Close Dates
Voting for consensus group members in most ballots in this document will open and close on the following dates. Exceptions for a specific ballot are listed with that ballot description.

   Ballot Open Date:  Friday, August 24, 2018
   Ballot Close Date:  Monday, September 24, 2018

Consensus Group Enrollment Period

Important Note:  Consensus group signup closes when ballot voting begins.
Consensus group enrollment will be available from a date at least four weeks preceding the ballot vote opening date and will continue until the opening of voting.  While the exact dates are dependent upon individual ballot open and close dates, in general the consensus group signup period dates are as follows:

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¹ Please note that HL7 International has adopted the use of the term 'Consensus Group' to refer to the group members for the collective ballot of any HL7 candidate standard or document; in the past, these were referred to as ballot pools.
Consensus Group Sign-Up Open Date: Monday, July 23, 2018
Consensus Group Sign-Up Close Date: Thursday, August 23, 2018

Please be aware that these dates may not be accurate for all consensus groups. To sign up, point your browser to http://www.hl7.org/ctl.cfm?action=ballots.home. Important Note: Consensus group signup will close when ballot voting begins. This is also the final date non-members can sign up for Non-Member Participation in the ballot.

**Ballot Listing**

This section details the candidate/draft standards and other documents for this ballot cycle. Please note that the following details about specific items are subject to review by the HL7 Technical Steering Committee:

- Approval of all projects initiating any ballot item
- Approval of titles for new candidate and draft standards and other documents
- Approval of new candidate Standards for Trial Use
- Approval of ballot level for those items moving to Normative ballot

Any changes from the initial details in this announcement will be identified in the ballot announcement document released when this ballot cycle opens.

All those engaged in balloting should be informed that any subsequent ballot of material previously balloted at the normative level will supersede all previous ballots. Any votes or comments from previous ballots will not count towards the new normative ballot; for any comments to be considered again, voters will need to cast a new ballot with comments.

**Standards Classifications**

These items are based on or associated with the following standards or other classifications:

- Clinical Document Architecture (CDA®)
- HL7 Cross-Product Family Specifications, Domain Analysis Models and Implementation Guides
- Electronic Health Records (EHR)
- Fast Healthcare Interoperability Resources (FHIR®)
- Version 2 Messaging
- Version 3 Messaging

A section is devoted to each of the standards classifications below.

**Ballot Listings by Classification**

*Clinical Document Architecture (CDA®)*

**Public Health and Patient Care Work Groups** announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

*HL7 CDA® R2 Implementation Guide: Bidirectional Services eReferrals (BSeR), Release 1* (PI ID: 1423) (1st STU Ballot)

This specification provides guidance for using the HL7 Clinical Document Architecture (CDA) standard as an exchange format for Bidirectional Services eReferral
(BSeR). BSeR involves the exchange of information between clinical care Electronic Health Records (EHRs) and service systems that reside in community services, lifestyle change, and public health organizations. They also involve the return of information from the services programs to clinical care.
Unique Ballot ID: CDAR2_IG_BSER_R1_D1_2018SEP

**Structured Documents, Orders and Observations, Pharmacy and Public Health Work Groups**

announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 CDA® R2 Implementation Guide: C-CDA R2.1 Supplemental Templates for Infectious Disease, Release 1 - US Realm (PI ID: 1376) (1st STU Ballot)**

This project is intended to produce optional additions to C-CDA Continuity of Care Document (CCD), Transfer Summary, and Discharge Summary standards, specifically templates that will specify infectious disease data that should be included in the documents when patients are transferred between healthcare facilities or discharged home. The goal is to enable improvements in standards-based data exchanges of infectious disease data for purposes of improving health care and public health.
Unique Ballot ID: CDAR2_IG_C-CDA_INFECT_DIS_R1_D1_2018SEP

**Attachments and Structured Documents Work Groups**

announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


The American Dental Association and dental providers have a business need for a computable electronic orthodontic attachment to supplement the existing STU for the periodontal attachment. This attachment will allow payers to improve automation of processing of attachments provided to substantiate claims.
Unique Ballot ID: CDAR2_IG_ORTHO_ATTACHMENT_R1_D1_2018SEP

**HL7 Cross-Product Family Specifications, Domain Analysis Models and Implementation Guides**

**Patient Care and Clinical Information Modeling Initiative Work Groups**

announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 CIMI Logical Model: Skin and Wound, Release 1 (PI ID: 1253) (1st Comment-Only Ballot)**

This ballot item will demonstrate methods of generating CIMI artifacts. The CIMI mission is to create curated clinical models that will support diverse implementation specifications. Discussions around the selection of appropriate tools to support this mission have been limited by a lack of concrete examples. This project will use existing modeling tools and standards to generate CIMI models (in BMM and ADL) and implementable specifications (FHIR) for the skin assessment clinical domain.
Unique Ballot ID: HL7_CIMI_LM_SKINWOUND_R1_O1_2018SEP

**Biomedical Research and Regulation and Orders and Observations Work Groups**

announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 Domain Analysis Model: Biomedical Research Integrated Domain Group, Release 5 (PI ID: 1310) (1st Informative Ballot)

Requesting alternate ballot title "BRIDG model Update r5".

In May, 2018, BR&R balloted BRIDG R5.1. The ballot comment reconciliation resulted in a small number of changes for in the next release, BRIDG R5.2, to be balloted in Sept., 2018. This release also contains some new semantics in support of NCI, DICOM & IHE’s Anatomic Pathology Structured Report (APSR) Harmonization, as well as some specimen-related semantics from the BRIDG/Specimen DAM harmonization. The updated model is to be balloted as HL7 BRIDG r5 for acceptance by the HL7 community.

Unique Ballot ID: HL7_DAM_BRIDG_R5_I1_2018SEP

Learning Health Systems, Patient Care, Pharmacy, Clinical Information Modeling Initiative, Clinical Interoperability Council, Public Health and Clinical Quality Information Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 Domain Analysis Model: Patient Centered Care Team, Release 1 (PI ID: 1317) (1st Comment-Only Ballot)

In a learning health system each activity in care and health promotion is informed by the collective knowledge of the system and the results of each activity update the knowledge of the system. Essential to such a system is the formal model which defines the roles and relationships of each member of the virtual team around each patient which this document describes.

Unique Ballot ID: HL7_DAM_PCCT_R1_O1_2018SEP

Public Health Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 Domain Analysis Model: Vital Records, Release 3 (PI ID: 1432) (1st Informative Ballot)

This specification is an update to the Vital Records Domain Analysis Model (VR DAM) reflecting reconciliation of discrepancies found when mapping between the published VR DAM Release 2 and each of the developing exchange specifications for the Vital Records standards.

Unique Ballot ID: HL7_DAM_VR_R3_I1_2018SEP

Community-Based Care and Privacy (CBCP) Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 Cross-Paradigm Guidance: Electronic Long-Term Services & Supports (eLTSS), Release 1 - US Realm (PI ID: 1431) (1st Informative Ballot)

Requesting alternate ballot title "HL7 Cross-Paradigm White Paper: Electronic Long-Term Services & Supports (eLTSS), Release 1 - US Realm".

This whitepaper serves as foundation for future ballots for implementers of electronic exchanges involving long-term services and supports (LTSS) data. It includes detailed mappings and examples to FHIR and C-CDA standards for the representation of 56 data elements published in the eLTSS Dataset. The eLTSS Dataset is focused on data found on LTSS Service Plans, and was developed by states and community participants under joint guidance of ONC and CMS.
Announcement of Formation of Consensus Groups for September 2018 Ballot Cycle

Unique Ballot ID: HL7_eLTSS_R1_I1_2018SEP

Arden Syntax, Clinical Decision Support and Clinical Quality Information Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 Implementation Guide: CDS Big Picture, Release 1 (PI ID: 1175)** (1st Informative Ballot)

Requesting alternate ballot title "CDS Big Picture Implementation Guide".

Clinical decision support (CDS) is a vital health information technology. However, a proliferation of health information technology standards related to CDS, including those that address knowledge representation and access, have increased confusion and uncertainty in the industry regarding the implementation of CDS. This implementation guide shows how standards can be brought together and used to implement an overall CDS strategy.

Unique Ballot ID: HL7_XPARADIGM_CDS_BIGPIC_R1_I1_2018SEP

Electronic Health Records (EHR)

Electronic Health Records Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 EHR-System Function and Information Model, Release 2.1 (PI ID: 1381)** (1st Normative Ballot)

Requesting alternate ballot title "HL7 Electronic Health Records System - Functional Model, Release 2.1".


Unique Ballot ID: EHR_FIM_R2.1_N1_2018SEP

Electronic Health Records Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]
**Announcement of Formation of Consensus Groups for September 2018 Ballot Cycle**

**HL7 EHR-System Electronic Nutrition Care Process Record System (ENCPRS) Functional Profile, Release 1 (PI ID: 706)** (2nd STU Ballot)

Requesting alternate ballot title 'HL7 EHR-System Electronic Nutrition Care Process Record System (ENCPRS) Functional Profile, Release 2'.

The project is aimed at developing a Functional Profile that identifies critical capabilities for the performance of nutrition services utilizing EHR systems. This work will establish conformance to the HL7 International EHR-S Functional Model Release 2, under the advice and direction of the HL7 International EHR Work Group. A set of requirements is developed for using EHR systems in the documentation of the Nutrition Care Process. These requirements have been mapped into this function. Since the last ballot of this material in 2011JAN, the following changes have been made: - Update the functional profile to reference the current version of the base EHR-SFM -Modernize conformance criteria relative to Release 1 -Enhance the scope to include Nutrition Findings

Unique Ballot ID: EHRS_ENCPRSFP_R1_D2_2018SEP

**Electronic Health Records Work Group** announces the formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

**HL7 EHRS-FM Release 2: Immunization Functional Profile, Release 1 (PI ID: 1276)** (2nd Normative Ballot)

Re-ballot of substantive changes resulting from reconciliation and comment dispositions of January 2018 ballot. Since the last ballot of this material in 2018JAN, the following changes have been made: Various changes resulting from reconciliation of ballot comments.

Unique Ballot ID: EHRSFM_R2_IMMUNIZATION_FP_R1_N2_2018SEP

Electronic Health Records Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 EHRS-FM Release 2: Personal Health Record System Functional Model, Release 2 (PI ID: 1273)** (1st Normative Ballot)

This standard will address the functional needs of Personal Health Record system developers and users. PHR information is expected to be sent, received, or exchanged from multiple systems, including: EHR systems, insurer systems, payer systems, health information exchanges, public health systems, Internet-based health education sites, clinical trials systems, and/or collaborative care systems.

Unique Ballot ID: EHRSFM_R2_PHRSFM_R2_N1_2018SEP

**Electronic Health Records, Clinical Interoperability Council and Clinical Quality Information Work Groups** announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 EHRS-FM Release 2: Usability Conformance Criteria, Release 1 (PI ID: 995)** (2nd Informative Ballot)

When an EHR system is difficult to use, patient-safety is adversely affected and time and money are wasted. User-satisfaction can eventually decrease to the point where system replacement is considered. This ballot proposes EHR System usability-related functionality and conformance criteria that codifies best practices in human-computer interface design and human factors principles, and that supports a standards-based approach for specifying and/or certifying usability in EHR systems. Since the last ballot of this material in 2018JAN, the following changes have been made: Previous Informative ballot comments regarding EHR System Usability and User-Centered-Design
were reviewed and adjudicated. Based on those comments, some items were ruled out-of-
scope; the remaining items were rendered as functions and conformance criteria that
conform to the HL7 EHR System Functional Model requirements and classified as either
User-Center-Design Criteria or System-Infrastructure Criteria. The NISTIR 7804 User-
Centered Design Heuristics served as a basis for the guide.
Unique Ballot ID: EHRFSM_R2_USEGUIDE_R1_I2_2018SEP

FHIR Specifications

Technical Steering Committee and the Biomedical Research and Regulation, Clinical Decision
Support, Clinical Genomics, Clinical Quality Information, Community-Based Care and Privacy
(CBCP), Conformance, Electronic Health Records, FHIR Infrastructure, Financial Management,
Health Care Devices, Imaging Integration, Infrastructure and Messaging, Modeling and
Methodology, Orders and Observations, Patient Administration, Patient Care, Pharmacy, Public
Health, Security, Structured Documents and Vocabulary Work Groups announce the formation of a
consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

**HL7 FHIR® Release 4 (PI ID: 891)** (5th STU Ballot)

This will be the final opportunity to comment on FHIR STU specifications prior to
the publication of R4. Most issues raised during ballot will be deferred to R5, but we
wanted to provide a chance for feedback on changes made from the May ballot prior to
publication. This ballot *excludes* a set of infrastructure, terminology content as well as
the Patient and Observation resources as they will be undergoing their second normative
ballot this cycle. Since the last ballot of this material in 2018MAY, the following
changes have been made: Numerous changes have been to the specification since the
2018MAY ballot. A complete list of changes can be found in HL7’s gForge tracker and
filtering to see "applied" changes:
https://gforge.hl7.org/gf/project/fhir/tracker/?action=TrackerItemBrowse&tracker_id
=677.
Unique Ballot ID: FHIR_R4_D5_2018SEP

FHIR Management Group and the Implementable Technology Specifications, Vocabulary, and FHIR
Infrastructure Work Groups announce the formation of a consensus group for the following item:
[Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Infrastructure, Release 1 (PI ID: 891)** (2nd Normative Ballot)

Requesting alternate ballot title "HL7 FHIR R4® - Infrastructure".

This represents an updated version of the candidate-Normative Infrastructure content
made available in the May2018 ballot with changes applied from ballot and other
feedback. This ballot is scoped ONLY to changes made since the May2018 ballot
Since the last ballot of this material in 2018MAY, the following changes have been made: ~50 minor substantive changes and a large number of non-substantive
clarifications and corrections affecting the FHIR data types, RESTful specification and
other core infrastructure. A complete listing of all substantive changes will be provided
as part of the ballot package. A preview can be seen by reviewing FHIR's gForge tracker
and looking for applied changes on the relevant resources and pages:
ANNOUNCEMENT OF FORMATION OF CONSENSUS GROUPS FOR SEPTEMBER 2018 BALLOT CYCLE

Unique Ballot ID: FHIR_R4_INFRASTRUCTURE_R1_N2_2018SEP

FHIR Management Group and the Orders and Observations Work Group announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® R4: Observation, Release 1 (PI ID: 891)** (2nd Normative Ballot)
**Requesting alternate ballot title "HL7 FHIR® R4: Observation".**

This represents an updated version of the candidate-Normative Observation content made available in the May2018 ballot with changes applied from ballot and other feedback. This ballot is scoped ONLY to changes made since the May2018 ballot. Since the last ballot of this material in 2018MAY, the following changes have been made: The specification includes numerous non-substantive clarifications and corrections. It also includes substantive changes around binding strength for interpretation and referenceRange.type; adding 'instant' to effective[x] and alignments with the Event workflow pattern. A complete listing of all substantive changes will be provided as part of the ballot package. A preview can be seen by reviewing FHIR's gForge tracker and looking for applied changes on the relevant resources and pages:

Unique Ballot ID: FHIR_R4_OBS_R1_N2_2018SEP

FHIR Management Group and the Patient Administration Work Group announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® R4: Patient, Release 1 (PI ID: 891)** (2nd Normative Ballot)
**Requesting alternate ballot title "HL7 FHIR® R4: Patient".**

This represents an updated version of the candidate-Normative Patient content made available in the May2018 ballot with changes applied from ballot and other feedback. This ballot is scoped ONLY to changes made since the May2018 ballot. Since the last ballot of this material in 2018MAY, the following changes have been made: The specification includes a few non-substantive clarifications and corrections. It also includes substantive changes around the marital status code system, Patient.contact value set and guidance on the $everything operation, and removes the $match operation from the normative content. A complete listing of all substantive changes will be provided as part of the ballot package. A preview can be seen by reviewing FHIR's gForge tracker and looking for applied changes on the relevant resources.

Unique Ballot ID: FHIR_R4_PATIENT_R1_N2_2018SEP

FHIR Management Group and Vocabulary Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® R4: Terminology and Conformance, Release 1 (PI ID: 891)** (2nd Normative Ballot)
**Requesting alternate ballot title "HL7 FHIR® R4: Terminology and Conformance"**

This represents an updated version of the candidate-Normative Conformance and Terminology content made available in the May2018 ballot with changes applied from ballot and other feedback. This ballot is scoped ONLY to changes made since the May2018 ballot. Since the last ballot of this material in 2018MAY, the following changes have been made: The specification includes numerous non-substantive clarifications and corrections. It also includes substantive changes around the marital status code system, Patient.contact value set and guidance on the $everything operation, and removes the $match operation from the normative content. A complete listing of all substantive changes will be provided as part of the ballot package. A preview can be seen by reviewing FHIR's gForge tracker and looking for applied changes on the relevant resources.

Unique Ballot ID: FHIR_R4_PATIENT_R1_N2_2018SEP
changes have been made: ~15 minor substantive changes and a large number of non-substantive clarifications and corrections affecting the CapabilityStatement, StructureDefinition, ValueSet, ConceptMap and other terminology and conformance resources. A complete listing of all substantive changes will be provided as part of the ballot package. A preview can be seen by reviewing FHIR’s gForge tracker and looking for applied changes on the relevant resources and pages:
https://gforge.hl7.org/gf/project/fhir/tracker/?actio
Unique Ballot ID: FHIR_R4_TERMINOLOGY_R1_N2_2018SEP

Clinical Interoperability Council and Clinical Information Modeling Initiative Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

(2nd Comment-Only Ballot)

*Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Breast Cancer Data Logical Model and FHIR® Profiles".*

This ballot document contains a subset of logical models for breast cancer focused on data elements used for breast cancer staging. FHIR profiles are provided as an example physical representation of the logical models. Terminology bindings are preliminary, and in some cases, defined in terms of local codes only. Since the last ballot of this material in 2018MAY, the following changes have been made: Revisions to the model based on the May 2018 comments to the Breast Cancer Model FHIR IG. Additional data elements that further refine cancer staging elements are included. Terminology bindings are improved to be more closely aligned with SOLOR where possible.
Unique Ballot ID: FHIR_IG_BRCANCER_R1_O2_2018SEP

**Biomedical Research and Regulation Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: CDISC Lab Semantics, Release 1 (PI ID: 1425)** (1st Comment-Only Ballot)

Implementation guide for the exchange of clinical trials lab data between labs, contract research organisations, and trial sponsor companies using FHIR.
Unique Ballot ID: FHIR_IG_CDISC_LAB_R1_O1_2018SEP

**Biomedical Research and Regulation Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]
Announcement of Formation of Consensus Groups for September 2018 Ballot Cycle

HL7 FHIR® Implementation Guide: Common Data Model Harmonization (CDMH), Release 1 (PI ID: 1424) (1st Comment-Only Ballot)

Requesting alternate ballot title "Common Data Model Harmonization for Research (CDMH) - FHIR Implementation Guide".

This project intends to harmonize PCORNet CDM (Common Data Model), OMOP, i2b2 and Sentinel models to the BRIDG conceptual model and create mappings. The gaps found during the mappings will be added to the BRIDG model. BRIDG 5.1 which is in September 2018 ballot cycle has the CDMH project semantics additions. The CDMH subset of the BRIDG 5.1 model will inform the database design of the CDMH physical model. The project further provides mappings from the CDMH subset of the BRIDG model to FHIR.

Unique Ballot ID: FHIR_IG_CDMH_R1_O1_2018SEP

Clinical Genomics Work Group announces the formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

HL7 FHIR® Implementation Guide: Clinical Genomics, Release 1 (PI ID: 1217) (2nd STU Ballot)

Genetic Reporting Implementation Guide Since the last ballot of this material in 2018MAY, the following changes have been made: -

Unique Ballot ID: FHIR_IG_CG_R1_D2_2018SEP

Financial Management Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 FHIR® Implementation Guide: Coverage Requirements Discovery, Release 1 (PI ID: 1428) (1st STU Ballot)

This project will create a FHIR implementation guide (IG) to define the API(s) to allow the above workflows to determine payer coverage requirements at point-of-service. The IG will specify both a PHI based solution and a non-PHI based solution that may be used for payers that do not need PHI to determine the specific coverage requirements. The IG will specify the required resources, extensions, profiles, value sets, and operations.

Unique Ballot ID: FHIR_IG_COVREQDISC_R1_D1_2018SEP

Public Health and FHIR Infrastructure Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

HL7 FHIR® Implementation Guide: Electronic Case Reporting (eCR), Release 1 - US Realm (PI ID: 1366) (1st STU Ballot)

Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Electronic Case Reporting (eCR) - US Realm, Release 1 (PI ID: 1366)".

The FHIR Implementation Guide (IG) specifies a US Realm FHIR electronic Case Reporting (eCR) implementation guide. It will profile FHIR data and transaction specifications for electronic initial case report (eICR), Reportability Response and trigger code / business logic distribution with FHIR resources.

Unique Ballot ID: FHIR_IG_eCR_R1_D1_2018SEP

Structured Documents, FHIR Management Group, and Electronic Health Records Work Groups announce the formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]
**HL7 FHIR® Implementation Guide: International Patient Summary, Release 1 (PI ID: 1087)** (2nd STU Ballot)

The International Patient Summary (IPS) is a minimal and non-exhaustive patient summary, specialty-agnostic, condition-independent, but readily usable by clinicians for the cross-border unscheduled care of a patient. It supports: (1) Cross-jurisdictional summaries; (2) Emergency and unplanned care in any country, regardless of language; (3) Where possible, value sets from international vocabularies that are usable and understandable in any country; (4) Data/metadata for document-level provenance. Since the last ballot of this material in 2018MAY, the following changes have been made:

- Changed FHIR version of the IG from STU3 to the normative R4 candidate (upcoming September 2018 ballot).
- Applied resolutions from May 2018 ballot comments.

Unique Ballot ID: FHIR_IG_IPS_R1_D2_2018SEP

**Orders and Observations Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


The LIVD Implementation Guide enables device manufacturers to communicate proposed IVD Analyte/Test Code mapping to LOINC codes for each of their devices that in turn the laboratory can use when converted into a spreadsheet or integrated into their LIS and/or middleware device configuration tools to make appropriate choices.

Unique Ballot ID: FHIR_IG_LIVD_R1_O1_2018SEP

**Clinical Decision Support, Pharmacy, and Clinical Quality Information Work Groups** announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


This project seeks to develop an implementation guide for potential drug-drug interaction (PDDI) clinical decision support (CDS), including both a knowledge representation format for PDDI logic and CDS services for PDDI with electronic health record (EHR) systems.

Unique Ballot ID: FHIR_IG_PDDI_CDS_R1_O1_2018SEP

**Health Care Devices Work Group** announces the formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: Personal Health Device (PHD), Release 1 (PI ID: 1277)** (2nd STU Ballot)

This Implementation Guide provides the mapping of data from IEEE 11073 Personal Health Devices to FHIR by developing and utilizing FHIR profiles. Since the last ballot of this material in 2018JAN, the following changes have been made: The main change includes harmonization of Device resource ad related concepts between Personal Health Devices and Point of Care Devices.

Unique Ballot ID: FHIR_IG_PHD_R1_D2_2018SEP

**Health Care Devices Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]
**Announcement of Formation of Consensus Groups for September 2018 Ballot Cycle**

**HL7 FHIR® Implementation Guide: Point-of-Care Device (PoCD), Release 1 (PI ID: 1277) (1st STU Ballot)**

The proposed document is a FHIR STU Implementation Guide for a Point-of-Care medical device, specifically a method for making available clinical observations on a patient from a physiological monitor including ECG and pulse oximetry data.

Unique Ballot ID: FHIR_IG_PoCD_R1_D1_2018SEP

**FHIR Infrastructure, Orders and Observations, Patient Care, and Biomedical Research and Regulation Work Groups** announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: Patient Reported Outcomes (PRO), Release 1 (PI ID: 1433) (1st Comment-Only Ballot)**

Implementation Guide to support defining and capturing patient-reported outcomes

Unique Ballot ID: FHIR_IG_PRO_R1_O1_2018SEP

**Clinical Quality Information and Clinical Decision Support Work Groups** announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: Data Exchange for Quality Measures, Release 1 (PI ID: 1429) (1st STU Ballot)**

This Implementation Guide (IG) will provide guidance to implementers to request and report clinical and administrative data using FHIR resources and operations in support of quality measure reporting. The main IG will detail the base and profiled FHIR resources and operations for three methods of exchanging data. The specific use case example is 30-Day Medication Reconciliation Post-Discharge. This IG will be based on FHIR R4 with additional guidance for STU3.

Unique Ballot ID: FHIR_IG_QMEXCHANGE_R1_D1_2018SEP

**FHIR Infrastructure Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: Structured Data Capture (SDC), Release 2 (PI ID: 1390) (1st STU Ballot)**

This FHIR implementation guide documents expectations for systems responsible for rendering and managing complex questionnaires for research, claims and other purposes, including supporting generating and populating QuestionnaireResponses from existing FHIR data and populating FHIR resources from completed QuestionnaireResponses

Unique Ballot ID: FHIR_IG_SDC_R2_D1_2018SEP

**Patient Administration Work Group** announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


The development of a FHIR based implementation guide to enable the exchange of validated healthcare directory information between a reference source (e.g. national directory) and 'local' workflow environments (e.g. local directories). The exchange will include validation information to communicate the timing, source(s) and validation method for all of the significant elements of the healthcare directory.

http://www.HL7.org

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Unique Ballot ID: FHIR_IG_VALHEALTHDIR_R1_D1_2018SEP

Biomedical Research and Regulation, Orders and Observations and Clinical Interoperability
Council Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Implementation Guide: Women’s Health Technology Coordinated Registry Network (CRN), Release 1 (PI ID: 1426)** (1st Comment-Only Ballot)

From a standards perspective, the project will outline the mechanisms that can be used to capture and exchange common or core data elements related to women’s health collected as part of the clinical care delivery eco-system. Specifically, the project will examine how to use FHIR Resources and IG’s to facilitate collection and exchange of data elements related to women’s health.

Unique Ballot ID: FHIR_IG_WHT_CRN_R1_O1_2018SEP

Public Health, Patient Administration, Clinical Quality Information, and Orders and Observations Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 FHIR® Profile: Occupational Data for Health (ODH), Release 1 (PI ID: 1290)** (1st STU Ballot)

This project will develop a FHIR profile for communicating Occupational Data for Health (ODH) elements, aligned with the ODH C-CDA template and v2.9. The project will facilitate the use of occupational data for health (ODH) in electronic health record systems and personal health record systems, and will facilitate the association of work and health in a way that has the potential to dramatically improve worker health.

Unique Ballot ID: FHIR_ODH_R1_D1_2018SEP

Implementable Technology Specifications Work Group announces the formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

**HL7 Cross-Paradigm Specification: FHIRPath, Release 1 (PI ID: 1237)** (2nd Normative Ballot)

FHIRPath is a path based navigation and extraction language, somewhat like XPath. Operations are expressed in terms of the logical content of hierarchical data models, and support traversal, selection and filtering of data. Its design was influenced by the needs for path navigation, selection and formulation of invariants in both HL7 Fast Healthcare Interoperability Resources (FHIR) and HL7 Clinic Quality Language (CQL). Since the last ballot of this material in 2018MAY, the following changes have been made: Rename the is[x]() to convertsTo[x](); Change the definition of Date/Time equality in 6.1.1; Added addition and subtraction by weeks; Added the missing 'weeks' keyword; Added a Date type; and Changed today() to return a Date rather than a DateTime.

Unique Ballot ID: HL7_NMN_R1_N_2018SEP

Version 2 Messaging

Publishing, Financial Management, Infrastructure and Messaging, Orders and Observations, Patient Administration, Patient Care, Pharmacy and Vocabulary Work Groups announce the
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formation of a consensus group for the following item: [Ballot pending Technical Steering Committee approval.]

**HL7 Version 2.9 Messaging Standard (PI ID: 773)** (4th Normative Ballot)

This is another ballot for V2.9 Normative edition with reconciled comments from the previous ballot cycle of May 2018. Since the last ballot of this material in 2018MAY, the following changes have been made: This is another ballot for V2.9 Normative edition with reconciled comments from the previous ballot cycle of May 2018.

Unique Ballot ID: V29_R1_ N4_2018SEP

Public Health and Health Care Devices Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

**HL7 Version 2.6 Implementation Guide: Newborn Screening for Critical Congenital Heart Defects (CCHD), Release 1(Project 897)** (1st Normative Ballot)

Requesting alternate ballot title "HL7 Version 2.6 Implementation Guide: Critical Congenital Heart Defects (CCHD) pulse oximetry screening results, Release 1 ".

The release of the HL7 Version 2.6 Implementation Guide for the exchange of data for CCHD programs. This implementation guide will focus on standardizing on how CCHD newborn screening information is transmitted from a point of care device to an interested consumer such as public health.

Unique Ballot ID: V26_IG_CCHD_R1_N1_2018SEP

Public Health and Health Care Devices Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


Requesting alternate ballot title "HL7 Version 2.6 Implementation Guide: Critical Congenital Heart Defects (CCHD) pulse oximetry screening results, Release 1 ".

Create Release of the HL7 Implementation Guide for the exchange of data for EHDI programs. This guide will focus on standardizing on how newborn hearing screening information is transmitted from a point of care device to an interested consumer such as public health.

Unique Ballot ID: V26_IG_EHDI_R1_N1_2018SEP

Public Health and Electronic Health Records Work Groups announce the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]


This IG describes the requirements for exchanging HL7 version 2 messages containing immunization data. The scope of the document includes immunization events, demographics data and patient history and forecast. Since the last ballot of this material in 2017MAY, the following changes have been made: Significant changes include: - reduced numbers of use cases and profiles (query/response profiles have been consolidated) - updated value sets - enhanced descriptions of the use of LOINC codes

Unique Ballot ID: V282_IG_IMMUNMSG_R1_D3_2018SEP
Version 3 Messaging

Vocabulary Work Group announces the formation of a consensus group for the following item: [Ballot and title pending Technical Steering Committee approval.]

*HL7 Version 3 Implementation Guide: TermInfo - Using SNOMED CT in CDA R2 Models, Release 1 (PI ID: 849) (1st Informative Ballot)*

The purpose of this guide is to ensure that HL7 Version 3 standards achieve their stated goal of semantic interoperability when used to communicate clinical information that is represented using concepts from SNOMED CT. The focus of this guide is the SNOMED CT concept model, including those elements concerned with the representation of context, as applied to CDA R2 models.

Unique Ballot ID: V3_IG_SNOMED_R1_I1_2018SEP
Ballot Procedure

General Guidelines

The membership is reminded that ANSI rules dictate that all individuals who were in a normative consensus group MUST be included in the initial consensus group when the same document goes out for a subsequent normative ballot. Thus, if a document is going out for a 2nd normative ballot, all individuals who were active in the consensus group (casting either an affirmative, negative or abstain) for the 1st normative ballot are automatically subscribed as members for the subsequent normative consensus group.

HL7 will conduct these ballots according to its procedure for electronic balloting. Individuals who sign up for a consensus group will be notified by e-mail when the ballot package is available. They will download the document from the HL7 web server and will enter their votes and comments using the HL7 Ballot Desktop.

Voting

HL7 members and others who are materially affected by any of the proposed standards and wish to participate in these ballots must join the respective consensus groups by logging on to the Ballot Desktop at the following URL:

http://www.HL7.org/ctl.cfm?action=ballots.home

All voting related activity – joining consensus groups, downloading or reviewing ballot content, uploading comments and voting – is done through the Ballot Desktop. In addition, non-members wishing to take part in this or any HL7 ballot must use the Ballot Desktop to register. Those non-members wishing to use this option are referred to the Paid Participation in HL7 Ballots Instructions posted on the HL7 Ballot Desktop.

All ballot dates are inclusive: votes cannot be cast before the beginning date or after the ending date listed for a ballot. Please note that all times are tracked in the Eastern Time Zone (US). If you have problems with the ballot desktop, joining, or voting, please contact the HL7 Director of Technical Publications (ballotmanager@hl7.org) or Director of Technical Services (webmaster@HL7.org) before the closing of the ballot.

Negative Votes on Normative Ballots: Members are reminded of the following rules from HL7 Essential Requirements regarding the submission of negative votes on normative ballots:

- 02.07.03.01 Submission with Comments – Negative public review comments or comments accompanying negative ballots shall be submitted as an attachment and clearly reference the particular ballot item(s) to which it pertains.
- 02.07.03.02 Submission without Comments – A negative public review submitted without rationale or a negative ballot not accompanied by comments shall not be considered. Such ballots or public review comments will be recorded as a "negative without comment" for the purposes of establishing quorum and reporting to ANSI. However, these ballots shall not be factored into the numerical requirements for approval. No effort shall be made to solicit comments from the submitter of a negative without comment.
Important Notes

IMPORTANT NOTE on Balloting Rules: The HL7 Essential Requirements (ER) is now separate from the HL7 Governance and Operations Manual (GOM); the rules under which balloting takes place have changed slightly. These changes can be summarized as follows:

- The definition for the Consensus Group for Normative ballots (ER 02.04.04 –The Consensus Group) - both initial and subsequent ballots - "shall consist of those individuals, members or nonmembers, who expressed an interest by enrolling for a given ballot." For complete details, please refer to the indicated section.
- In addition, please note that any subsequent ballot of material previously ballot at the normative level will supersede any and all previous ballots. Voters will need to cast a new ballot with comments.
- As a reminder, the quorum and approval levels stipulated in the ER for Normative and the GOM will apply to the ballot pools. They are as follows:
  - Informative Ballots – No quorum requirement; 60% affirmative votes for approval.
  - DSTU Ballots – No quorum requirement; 60% affirmative votes for approval.
  - Normative Ballots – Minimum 10 HL7 members in ballot pool for quorum with majority returning votes; 75% affirmative votes for approval.
  - Comment Only Ballots – No quorum requirement.

Reconciliation Rules: The balloting of all items listed in this announcement is contingent upon completion of the appropriate ballot reconciliation activities as indicated in GOM sections 13.02.04, Handling Comment, for Review ballots, and ER section 02.02.07, Confirmation of Previous Ballot Reconciliation, for Normative ballots.

Unique Ballot IDs: Each ballot document has a unique Ballot ID that can be found following its descriptive text. In addition, updated ballot comment spreadsheets will be available on the balloting website at the time the ballots open for voting.

Help

- ISSUE – Consensus Groups Listing Not Displayed: If you navigate to the Ballot Desktop and it does not correctly display the listing of consensus groups you have previously signed up for, please click the "September 2018 Ballot Cycle" link in the left-hand navigation pane. This will resolve 90% of users’ issues.
- ISSUE – Ballot Pools Not Open for Enrollment: When enrolling in consensus groups, you may notice that some ballot items are not available for enrollment. This is because the enrollment period for that ballot item has closed.
- IMPORTANT: Should you have issues voting, it is important that you contact us before the close of the ballot voting period. Communications received after a ballot has closed cannot be honored.
- OTHER ISSUES - Should you have any other issues logging in to the Ballot Desktop, signing up for ballot pools or voting, please contact Lynn Laakso (lynn@HL7.org), Technical Publications Manager, or webmaster@HL7.org, HL7 Webmaster.
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Appendix A – Ballot listing by ballot type

**Informative Ballots**

HL7 Domain Analysis Model: Biomedical Research Integrated Domain Group, Release 5 (PI ID: 1310) (1st Informative Ballot)
- Requesting alternate ballot title "BRIDG model Update r5".
  Unique Ballot ID: HL7_DAM_BRIDG_R5_I1_2018SEP

HL7 Domain Analysis Model: Vital Records, Release 3 (PI ID: 1432) (1st Informative Ballot)
  Unique Ballot ID: HL7_DAM_VR_R3_I1_2018SEP

HL7 Cross-Paradigm Guidance: Electronic Long-Term Services & Supports (eLTSS), Release 1 - US Realm (PI ID: 1431) (1st Informative Ballot)
- Requesting alternate ballot title "HL7 Cross-Paradigm White Paper: Electronic Long-Term Services & Supports (eLTSS), Release 1 - US Realm".
  Unique Ballot ID: HL7_eLTSS_R1_I1_2018SEP

HL7 Implementation Guide: CDS Big Picture, Release 1 (PI ID: 1175) (1st Informative Ballot)
- Requesting alternate ballot title "CDS Big Picture Implementation Guide".
  Unique Ballot ID: HL7_XPARADIGM_CDS_BIGPIC_R1_I1_2018SEP

HL7 EHRS-FM Release 2: Usability Conformance Criteria, Release 1 (PI ID: 995) (2nd Informative Ballot)
  Unique Ballot ID: EHRSMF_R2_USEGUIDE_R1_I2_2018SEP

HL7 Version 3 Implementation Guide: TermInfo - Using SNOMED CT in CDA R2 Models, Release 1 (PI ID: 849) (1st Informative Ballot)
  Unique Ballot ID: V3_IG_SNOMED_R1_I1_2018SEP

**STU Ballots**

HL7 CDA® R2 Implementation Guide: Bidirectional Services eReferrals (BSeR), Release 1 (PI ID: 1423) (1st STU Ballot)
  Unique Ballot ID: CDAR2_IG_BSER_R1_D1_2018SEP

HL7 CDA® R2 Implementation Guide: C-CDA R2.1 Supplemental Templates for Infectious Disease, Release 1 - US Realm (PI ID: 1376) (1st STU Ballot)
  Unique Ballot ID: CDAR2_IG_C-CDA_INFECT_DIS_R1_D1_2018SEP

  Unique Ballot ID: CDAR2_IG_ORTHO_ATTACH_R1_D1_2018SEP

HL7 EHR-System Electronic Nutrition Care Process Record System (ENCPRS) Functional Profile, Release 1 (PI ID: 706) (2nd STU Ballot)

Requesting alternate ballot title "HL7 EHR-System Electronic Nutrition Care Process Record System (ENCPRS) Functional Profile, Release 2".
Unique Ballot ID: EHRS_ENCPRSFP_R1_D2_2018SEP

HL7 FHIR® Release 4 (PI ID: 891) (5th STU Ballot)
Unique Ballot ID: FHIR_R4_D5_2018SEP

HL7 FHIR® Implementation Guide: Clinical Genomics, Release 1 (PI ID: 1217) (2nd STU Ballot)
Unique Ballot ID: FHIR_IG.CG_R1_D2_2018SEP

HL7 FHIR® Implementation Guide: Coverage Requirements Discovery, Release 1 (PI ID: 1428) (1st STU Ballot)
Unique Ballot ID: FHIR_IG_COVREQDISC_R1_D1_2018SEP

HL7 FHIR® Implementation Guide: Electronic Case Reporting (eCR), Release 1 - US Realm (PI ID: 1366) (1st STU Ballot)
Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Electronic Case Reporting (eCR) - US Realm, Release 1 (PI ID: 1366)".
Unique Ballot ID: FHIR_IG_eCR_R1_D1_2018SEP

Unique Ballot ID: FHIR_IG.IPS_R1_D2_2018SEP

HL7 FHIR® Implementation Guide: Personal Health Device (PHD), Release 1 (PI ID: 1277) (2nd STU Ballot)
Unique Ballot ID: FHIR_IG.PHD_R1_D2_2018SEP

HL7 FHIR® Implementation Guide: Point-of-Care Device (PoCD), Release 1 (PI ID: 1277) (1st STU Ballot)
Unique Ballot ID: FHIR_IG.PoCD_R1_D1_2018SEP

HL7 FHIR® Implementation Guide: Data Exchange for Quality Measures, Release 1 (PI ID: 1429) (1st STU Ballot)
Unique Ballot ID: FHIR_IG.QMEXCHANGE_R1_D1_2018SEP

HL7 FHIR® Implementation Guide: Structured Data Capture (SDC), Release 2 (PI ID: 1390) (1st STU Ballot)
Unique Ballot ID: FHIR_IG.SDC_R2_D1_2018SEP

Unique Ballot ID: FHIR_IG.VALHEALTHDIR.R1_D1_2018SEP

HL7 FHIR® Profile: Occupational Data for Health (ODH), Release 1 (PI ID: 1290) (1st STU Ballot)
Unique Ballot ID: FHIR_ODH_R1_D1_2018SEP
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Unique Ballot ID: V282_IG_IMMUNMSG_R1_D3_2018SEP

Normative Ballots

HL7 EHR-System Function and Information Model, Release 2.1 (PI ID: 1381) (1st Normative Ballot)
Requesting alternate ballot title "HL7 Electronic Health Records System -Functional Model, Release 2.1".
Unique Ballot ID: EHR_FIM_R2.1_N1_2018SEP

HL7 EHRS-FM Release 2: Immunization Functional Profile, Release 1 (PI ID: 1276) (2nd Normative Ballot)
Unique Ballot ID: EHRSMF_R2_IMMUNIZATION_FP_R1_N2_2018SEP

HL7 EHRS-FM Release 2: Personal Health Record System Functional Model, Release 2 (PI ID: 1273) (1st Normative Ballot)
Unique Ballot ID: EHRSMF_R2_PHRSFM_R2_N1_2018SEP

HL7 FHIR® Infrastructure, Release 1 (PI ID: 891) (2nd Normative Ballot)
Requesting alternate ballot title "HL7 FHIR R4® - Infrastructure".
Unique Ballot ID: FHIR_R4_INFRASTRUCTURE_R1_N2_2018SEP

HL7 FHIR® R4: Observation, Release 1 (PI ID: 891) (2nd Normative Ballot)
Requesting alternate ballot title "HL7 FHIR® R4: Observation".
Unique Ballot ID: FHIR_R4_OBS_R1_N2_2018SEP

HL7 FHIR® R4: Patient, Release 1 (PI ID: 891) (2nd Normative Ballot)
Requesting alternate ballot title "HL7 FHIR® R4: Patient".
Unique Ballot ID: FHIR_R4_PATIENT_R1_N2_2018SEP

HL7 FHIR® R4: Terminology and Conformance, Release 1 (PI ID: 891) (2nd Normative Ballot)
Requesting alternate ballot title "HL7 FHIR® R4: Terminology and Conformance"
Unique Ballot ID: FHIR_R4_TERMINOLOGY_R1_N2_2018SEP

HL7 Cross-Paradigm Specification: FHIRPath, Release 1 (PI ID: 1237) (2nd Normative Ballot)
Unique Ballot ID: HL7_NMN_R1_N2_2018SEP

HL7 Version 2.9 Messaging Standard (PI ID: 773) (4th Normative Ballot)
Unique Ballot ID: V29_R1_N4_2018SEP

HL7 Version 2.6 Implementation Guide: Newborn Screening for Critical Congenital Heart Defects (CCHD), Release 1(Project 897) (1st Normative Ballot)
Unique Ballot ID: V26_IG_CCHD_R1_N1_2018SEP

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Requesting alternate ballot title "HL7 Version 2.6 Implementation Guide: Early Hearing Detection and Intervention (EHDI) Results Release 1 ".
Unique Ballot ID: V26_IG_EHDI_R1_N1_2018SEP

For Comment Only Ballots
HL7 CIMI Logical Model: Skin and Wound, Release 1 (PI ID: 1253) (1st Comment-Only Ballot)
Unique Ballot ID: HL7_CIMI_LM_SKINWOUND_R1_O1_2018SEP

HL7 Domain Analysis Model: Patient Centered Care Team, Release 1 (PI ID: 1317) (1st Comment-Only Ballot)
Unique Ballot ID: HL7_DAM_PCCT_R1_O1_2018SEP

HL7 FHIR® Implementation Guide: Breast Cancer Data, Release 1 (PI ID: 1363) (2nd Comment-Only Ballot)
Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Breast Cancer Data Logical Model and FHIR® Profiles".
Unique Ballot ID: FHIR_IG_BRCANCER_R1_O2_2018SEP

HL7 FHIR® Implementation Guide: CDISC Lab Semantics, Release 1 (PI ID: 1425) (1st Comment-Only Ballot)
Unique Ballot ID: FHIR_IG_CDISC_LAB_R1_O1_2018SEP

HL7 FHIR® Implementation Guide: Common Data Model Harmonization (CDMH), Release 1 (PI ID: 1424) (1st Comment-Only Ballot)
Requesting alternate ballot title "Common Data Model Harmonization for Research (CDMH) - FHIR Implementation Guide".
Unique Ballot ID: FHIR_IG_CDMH_R1_O1_2018SEP

Unique Ballot ID: FHIR_IG_LIVD_R1_O1_2018SEP

Unique Ballot ID: FHIR_IG_PDDI_CDS_R1_O1_2018SEP

HL7 FHIR® Implementation Guide: Patient Reported Outcomes (PRO), Release 1 (PI ID: 1433) (1st Comment-Only Ballot)
Unique Ballot ID: FHIR_IG_PRO_R1_O1_2018SEP

HL7 FHIR® Implementation Guide: Women’s Health Technology Coordinated Registry Network (CRN), Release 1 (PI ID: 1426) (1st Comment-Only Ballot)
Unique Ballot ID: FHIR_IG_WHT_CRN_R1_O1_2018SEP