

2022Jan Announcement of Formation of Consensus Groups



November 8, 2021

Health Level Seven International® invites you to take part in the formation of consensus groups for balloting HL7 candidate standards and documents prior to the upcoming January 2022 ballot cycle. The candidate standards and other documents described in this announcement are expected to ballot prior to HL7's 2022 January virtual Working Group Meeting (WGM) to be held January 18-21, 2022. Comments received from consensus group members will be addressed at that WGM or in regular teleconferences.

Consensus Group Sign-Up Open Date: Monday, November 8, 2021

Consensus Group Sign-Up Close Date: Thursday, December 9, 2021

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:

Ballot Open Date: Friday, December 10, 2021

Ballot Close Date: Monday, January 10, 2022

Exceptions for a specific ballot are listed with that ballot description.

Please be aware that these dates may not be accurate for all consensus groups. To sign up, point your browser to [the Ballot Desktop](#). 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.

Commenting and voting in Jira will be used for all Ballots (except reaffirmation and withdrawal ballots) in January 2022 Ballot Cycle. Balloting using new processes in Jira has completed 3 successful pilots and will be rolled out for all ballots except reaffirmations and withdrawals in the January 2022 Ballot Cycle. Sign up for the ballots will continue to be done using the Ballot Desktop. Reaffirmation and Withdrawal ballots will continue to use the Ballot Desktop at this time for commenting and voting.

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.

This information is sortable and filterable on the original Confluence page at <https://confluence.hl7.org/display/HL7/2022Jan+Announcement+of+Formation+of+Consensus+Groups>.

Currently known changes will be listed in the Updates to Ballot Announcements document once it is available.

Current Ballots

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
CDA	HL7 CDA® R2 Implementation Guide: Emergency Medical Services; Patient Care Report, Release 3 - US Realm	Clinical Interoperability Council	1716	1st Normative Ballot	This implementation guide supports the provision of emergency medical service data from provider agencies to hospital emergency departments using the CDA standard. The clinical specifications were developed by the National EMS Information System Technical Assistance Center in collaboration with thirteen professional societies and eight federal partners. This release brings the Patient Care Report up to date with the NEMESIS 3.5 specification.	NULL	CDAR2_IG_EMSP CR_R3_N1_2022J AN	11/8/2021	12/9/2021
CDA	Withdrawal of HL7 Implementation Guide for CDA® R2 - Supplement to Consolidated CDA for Attachments, Release 1- US Realm	Payer/Provider Information Exchange Work Group	1734	1st Comment-Only Ballot	This was and older informative standard is intended to provide guidance in implementing the C-CDA for attachment purposes, including but not limited to claims/encounters, referrals, prior-authorizations, post-adjudicated claims audits, etc	NULL	WITHDRAW_CDA _AS_CCDATEMP GD_R1_O1_2022 JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
CDA	HL7 CDA® R2 IG: CCDAs Templates for Clinical Notes STU Companion Guide, Release 2- US Realm Requesting alternate ballot title "HL7 CDA® R2 IG: C-CDA Templates for Clinical Notes STU Companion Guide, Release 3 - US Realm"	Structured Documents	1526	2nd STU Ballot	The Companion Guide to Consolidated Clinical Document Architecture (C-CDA) provides supplemental guidance to the Health Level Seven (HL7) CDA® R2 IG: C-CDA Templates for Clinical Notes STU Release 2.1 in support of the ONC 2015 Edition Health IT Certification Criteria (2015 Edition) Certified Electronic Health Record Technology requirements.	Since the last ballot of this material in 2019SEP, the following changes have been made: The primary revisions in Release 3 are the addition of explicit guidance and some supporting CDA templates to support ONC USCDI v2 Data Classes and Data Elements. The ballot will include specific markers on what is open for ballot.	CDAR2_IG_CCDA_COMPANION_R2_D2_2022JAN	11/8/2021	12/9/2021
CDA	HL7 CDA® R2 Implementation Guide: ePOLST: Portable Medical Orders About Resuscitation and Initial Treatment, Release 1 - US Realm	Structured Documents	1724	1st STU Ballot	This guide defines US Realm CDA templates to support exchange of data found in the National POLST Form, a portable medical order containing resuscitation and initial treatments orders.	NULL	CDAR2_IG_POLST_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
CDA	Withdrawal of HL7/ASTM Implementation Guide for CDA Release 2 – Continuity of Care Document- US Realm	Structured Documents	1734	1st Comment-Only Ballot	Withdrawal of a previously retired Informative Document.	NULL	WITHDRAW_CDA_CCD_R1_O1_2022JAN	11/8/2021	12/9/2021
CDA	Withdrawal of HL7 CDA® R2 Implementation Guide: S&I Framework Transitions of Care Companion Guide to Consolidated-CDA for Meaningful Use Stage 2, Release 1- US Realm	Structured Documents	1734	1st Comment-Only Ballot	Withdrawal of a previously retired Informative Document.	NULL	WITHDRAW_CDA_R2IG_CCG2CCDA_R1_O1_2022JAN	11/8/2021	12/9/2021
CDA-Related	HL7 CDA® R2 Implementation Guide: Consolidated CDA Templates for Clinical Notes; Advance Directives Templates, Release 1 - US Realm (PI ID: 1323)	Structured Documents	1323	2nd STU Ballot	This update incorporates issues submitted through JIRA Comments made and addressed prior to November 5, 2021.	Since the last ballot of this material in 2017SEP, the following changes have been made: Changes to align with FHIR work in the PACIO FHIR IG work for advance directives	CDAR2_IG_CCDA_VOL3_ADR_R1_D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
EHR	HL7 EHR-System Problem-Oriented Health Record (POHR) Functional Profile, Release 1	Electronic Health Records	1728	1st Informative Ballot	The POHR Functional Profile (FP) is a "derived" FP from the EHR-S Functional Model (FM) R.2.1w It would provide health IT standards guidance to vendors for EHR design, including changes to existing EHRs. How those standards are implemented is determined not by HL7 or EHR vendors but by local users (individual and institutional). This means that POHR Functional Profile standards are prescriptive as applied to EHR vendors that seek to offer conforming products.	NULL	EHR_POHR_FP_R1_I1_2022JAN	11/8/2021	12/9/2021
EHR	Reaffirmation of HL7 EHR Pharmacist/Pharmacy Provider Functional Profile, Release 1- US Realm	Electronic Health Records	1723	1st Normative Ballot	The Pharmacist/Pharmacy Provider Functional Profile facilitates EHR systems capture of medication and clinical related data at the point of contact or point of care by specifying the functional requirements needed to support communication among prescribers, pharmacist and pharmacy providers and other health care entities needing medication-related information.	NULL	REAFF_EHRFSM_RXPROVFP_R1_N1_2022JAN	11/8/2021	12/9/2021
EHR	Withdrawal of EHR-S Vital Records Functional Profile, Release 1 - US Realm	Electronic Health Records	1734	1st Comment-Only Ballot	Withdrawal of Vital Records Functional Profile based on Electronic Health Record System Functional Model Release 1 (EHR-S FM R1) (Project ID: 223). Superseded by Vital Records Functional Profile Release 2 based on EHR-S FM R2 (Project ID: 982)	NULL	WITHDRAW_EHR_VRFP_R1_O1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Documentation Templates and Payer Rules (DTR), Release 1- US Realm	Clinical Decision Support	1493	2nd STU Ballot	The Documentation Templates and Rules (DTR) Implementation Guide (IG) specifies how payer rules can be executed in a provider context to ensure that documentation requirements are met. The IG is a companion to the Coverage Requirements Discovery (CRD) IG, which uses CDS Hooks to query payers to determine if there are documentation requirements for a proposed medication, procedure or other service.	Since the last ballot of this material in 2019SEP, the following changes have been made: <ul style="list-style-type: none"> • Add support for SDC adaptive forms HL7.FHIR.UV.SDC\Adaptive forms - FHIR v4.0.1 with pre-population and ability to review prior to submission for each question. • Clarify how DTR saves the context for a relaunch. • Formalize how DTR passes a package that includes the questionnaire response and associated resources used for pre population (bundle) to PAS or PAO • Define the required format for the DTR request to and template/rules response from the payer • Include all relevant supplemental guide requirements in the IG (value sets, selection of resources, ...) • Describe how provider can specify the SMART or native application 	FHIR_IG_DTR_R1_D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: COVID-19 FHIR Clinical Profile Library, Release 1 - US Realm	Clinical Information Modeling Initiative	1620	1st Informative Ballot	This FHIR Implementation Guide contains FHIR Profiles related to the sharing of COVID-19 information, including, laboratory test results, exposure, co-existing conditions, etc.	Since the last ballot of this material in 2021SEP, the following changes have been made: The new version of the document will contain updates and corrections from input from the September "For Comment Only" ballot.	FHIR_IG_COVID19_PROFILE_LIB_R1_I1_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: Risk Adjustment, Release 1 - US Realm	Clinical Quality Information	1705	1st STU Ballot	This IG is intended to define exchange methods that support communication of risk based coding gaps among different stakeholders such as payers, providers, and government managed care programs. The focus of the IG is to drive accurate and complete documentation of health conditions for members that would lead to more accurate risk-adjusted revenue normalization and reduced administrative burden.	NULL	FHIR_IG_RA_R1_D1_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: PACIO Re-assessment Timepoints, Release 1 - US Realm	Community-Based Care and Privacy (CBCP)	1691	1st STU Ballot	This project seeks to profile FHIR resources to create a definition for sub-periods of time within an extended post-acute admission (PAC). Since PAC admissions can extend weeks, months, and years the 'Re-assessment Timepoint' profile provides a way to break this information into consumable blocks that can reflect the evolution of care over time in a PAC admission.	NULL	FHIR_IG_PACIO_RT_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: US-Core, Release 4.1.0 - US Realm	Cross-Group Projects	1372	4th STU Ballot	The US Core Implementation Guide is based on FHIR Version R4 and defines the minimum set of constraints on the FHIR resources to create the US Core Profiles. It also defines the minimum set of FHIR RESTful interactions for each of the US Core Profiles to access patient data.	Since the last ballot of this material in 2021JAN, the following changes have been made: This STU update adds new data elements or classes from USCDI V2. For any elements or classes that map to already existing US Core profiles, attributes or elements, a mapping table (or other structure) will be included identifying appropriate existing US Core FHIR representation. Where new design is needed, new US Core FHIR Profiles with examples will be created. As well, tracker items that have been raised since the last publication will also be handled.	FHIR_US_CORE_R4.1_D4_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: Point-of-Care Device (PoCD), Release 1	Devices	1277	3rd STU Ballot	Revised FHIR Implementation Guide intended to support implementation and testing means for data exchanges representing the technical structure and state of a complex point-of-care device, to supplement and provide context metadata for the basic observation values already provided for by FHIR.	Since the last ballot of this material in 2021SEP, the following changes have been made: Explanation of further use cases, and extension and refinement of the data model.	FHIR_IG_PoCD_R1_D3_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Hybrid/Intermediary Exchange, Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Hybrid / Intermediary Exchange, Release 1 – US Realm"	FHIR Infrastructure	1653	1st STU Ballot	As the spectrum of healthcare actors using FHIR has grown and will continue to, we need to account for exchange across intermediaries such as clearinghouses, HIEs, national networks, and others. Stakeholders use intermediaries for technical, operational and business reasons, and the desire to utilize intermediaries is expected to continue as RESTful FHIR API integration evolves. This implementation guide establishes a foundation supporting such intermediary-facilitated exchanges.	NULL	FHIR_IG_EXCH_ROUTE_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Consumer-Directed Payer Data Exchange, Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Consumer-Directed Payer Data Exchange, Release 2 - US Realm"	Financial Management	1538	2nd STU Ballot	This guide defines US Realm exchange methods and resource profiles to support consumer-directed exchange of commercial Health Plan/Payer adjudicated claims data to meet the requirements of the CMS Interoperability and Patient Access rule. This version adds Oral and Vision claims and makes additional changes to the guide to address issues raised by the implementer community.	Since the last ballot of this material in 2020FEB, the following changes have been made: This version adds Oral claims through a new profile on Explanation of Benefit and Vision claims through adding a subtype to the Professional NonClinician ExplanationOfBenefit profile. Additional changes include: cardinality changes, moving a slice from EoB.total to supportingInfo, and ValueSet changes. A full list of changes are available with the balloting specification.	FHIR_IG_BLUEBU TTON_R1_D2_20 22JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Coverage Requirements Discovery, Release 1 - US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Coverage Requirements Discovery, Release 2 - US Realm"	Financial Management	1428	3rd STU Ballot	In the US clinicians are often unaware of the expectations of payor organizations around care delivery, requirements for pre-authorizations and other processes. This results in denied payment, changes to therapy after initiation and/or additional overhead costs are incurred. Defining a standardized mechanism by which care delivery organizations and providers can query payors to find relevant guidance prior to care delivery will increase efficient delivery of care and corresponding payment.	Since the last ballot of this material in 2019MAY, the following changes have been made: • Add ability to annotate order based on CRD return • Add ability to create a deferred DTR task • Guidance on handling multiple requests in a single CDS Hooks exchange • Add explicit structure of card responses for payer returned status and authorization • Add ability to launch provider selected SMART application or native EHR application	FHIR_IG_COVRE QDISC_R1_D3_2 022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: Patient Cost Transparency, Release 1 - US Realm	Financial Management	1514	1st STU Ballot	This implementation guide is intended to define data exchange methods that support communication of price and cost of healthcare items and services among different stakeholders such as providers, payers, and patients. Goal is to reduce administrative burden for communicating Good Faith Estimates (GFE) from providers of costs and services to payers and then, payers creating and returning an Advanced Explanation of Benefits (AEOB) back to the patient	NULL	FHIR_IG_DAVINCI_PCT_R1_D1_20 22JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Prior-Authorization Support (PAS), Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Prior-Authorization Support (PAS), Release 2 - US Realm"	Financial Management	1490	2nd STU Ballot	A FHIR-based B2B process to allow implementers to use existing IT infrastructure resources for exchanging prior authorization. Existing business agreements can also be reused. The goal is to define FHIR based services to enable provider, at point of service, to request authorization (including all necessary clinical information to support the request) and receive immediate authorization. The assumption is that this use case will leverage the ASC X12N 278 and 275 for compliance with HIPAA.	Since the last ballot of this material in 2019SEP, the following changes have been made: • Add support to request additional documentation • Add support for error handling • Add support for exception use of PAS	FHIR_IG_PAS_R1_D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex) Payer Network, Release 1 - US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex) Payer Network, Release 2 - US Realm"	Financial Management	1489	2nd STU Ballot	This implementation guide defines a FHIR interface to a health insurer's insurance plans, their associated networks, and the organizations and providers that participate in these networks. Publication of this data through a standard FHIR-based API will enable third parties to develop applications through which consumers and providers can query the participants in a payer's network that may provide services that address their health care needs.	Since the last ballot of this material in 2020FEB, the following changes have been made: • Update specialty value sets based on changes to the referenced code system • Expand current options for InsurancePlan Plan Type • Ability to manage Provider Directory List for incoming/outgoing providers • Cardinality of Organization.address in Plan-net Network profile	FHIR_IG_PDex_PLAN_NET_R1_D2_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: Radiation Dose Summary, Release 1 Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Radiation Dose Summary for Diagnostic Procedures on FHIR, Release 1"	Imaging Integration	1692	1st STU Ballot	This IG standardizes the sharing of minimal radiation information following a performed exam. Minimal radiation information is required by multiple stakeholders including RIS, EHR, and national/regional stakeholders and their associated regulations. This IG standardizes data sharing from dose management systems to third parties. The IG exposes radiation information related to (and coming from) imaging procedures, but not medications.	NULL	FHIR_IG_RAD_DOSE_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: FHIRcast, Release 1	Infrastructure and Messaging	1392	3rd STU Ballot	FHIRcast is a modern, simple, application context synchronization specification -- enabling multiple applications to participate in a single session, for example: to display the same patient to the same user across disparate applications.	Since the last ballot of this material in 2020FEB, the following changes have been made: In this ballot, new changes include: * enabling the interoperable exchange of a user's selection of UI elements. * FHIRcast-based content exchange, including the exchange of image measurements. * Clarification and further specification of synchronizing the context across multi-tab applications. * Clarification and further specification of synchronization error scenarios.	FHIR_IG_FHIRCast_R1_D3_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: International Patient Access (IPA), Release 1	Patient Care	1722	1st STU Ballot	International Patient Access (IPA) defines a minimal, base set of FHIR profiles specifically intended to be used as-is, or built on top of by countries looking to enable patient access and patient-facing apps accessing data via FHIR. The emphasis and scope of this project is the exchange of health data for enabling patient access. The IG and project will do minimal content profiling.	NULL	FHIR_IG_IPA_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex), Release 1 - US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex), Release 2- US Realm"	Patient Care	1489	2nd STU Ballot	This Implementation Guide will describe exchange methods (push, pull, triggers, subscription), use of other interoperability 'standards' (e.g. CDS Hooks and SMART on FHIR) and specific use of FHIR resources to effectively exchange payer information regarding the current or previous care, including the provenance of the data, of one or more specific patients/members with a provider responsible for evaluating/specifying/ordering/delivering care for the patient.	Since the last ballot of this material in 2019SEP, the following changes have been made: This document references an updated Payer Data Exchange process from the Da Vinci Health Record Exchange (HRex) IG. It adds a profile on the ExplanationOfBenefit resource to be used to communicate Prior Authorization information to health plan members.	FHIR_IG_PDex_R1_D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Social Determinants of Health (SDOH) Clinical Care, Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Social Determinants of Health (SDOH) Clinical Care, Release 2"	Patient Care	1567	2nd STU Ballot	The goal of publishing this guide is to define a standard method of exchanging Social Determinants of Health (SDOH) information within and between clinical and community settings.	Since the last ballot of this material in 2021JAN, the following changes have been made: 1) Add support for patient applications to participate in their care 2) Add support for Community Based Organizations (CBOs)to participate in referrals via an application that is not a FHIR Server or FHIR endpoint 3) Add support for synchronization of SDOH information between a FHIR API and a Smart phone or web-based application 4) Update task handling based to support both referral tasks and patient tasks 5) Add observation profiles to support the collection of race and ethnicity, including source and method of collection	FHIR_IG_SDOH_R1_D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Advance Directives Interoperability (ADI), Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Advance Directives Interoperability (ADI), Release 1 - US Realm"	Patient Empowerment	1652	1st STU Ballot	This guide defines US Realm exchange methods and resource profiles using the HL7 FHIR standard to support secured exchange of patient authored advance directive information commonly found in Advance Directive document types: Living Will, Durable Medical Power of Attorney (POA), combined Living Will/POA, and Personal Advance Care Plan (PACP).	NULL	FHIR_IG_PACIO_ADI_R1_D1_2022 JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: Digital Insurance Card, Release 1 - US Realm	Payer/Provider Information Exchange Work Group	1697	1st STU Ballot	A FHIR R4 based implementation guide for an API to enable the digital exchange and digital rendering of the elements found on a person's physical insurance card using artifacts (FHIR implementation guides, code mappings, reference implementations, etc).	NULL	FHIR_IG_DIGINSCD_R1_D1_2022J AN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex) Drug Formulary, Release 1 - US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Payer Data Exchange (PDex) Drug Formulary, Release 2 - US Realm"	Pharmacy	1489	2nd STU Ballot	This guide defines US Realm exchange methods and resource profiles to support open exchange and Health Plan member-authorized exchange of Health Plan drug formulary information for third-party applications. This version makes significant changes to the guide to address numerous issues raised by the implementer community.	Since the last ballot of this material in 2019SEP, the following changes have been made: This version addresses makes significant changes to the resources profiled to address implementer issues. The CoveragePlan List profile, was split into two InsurancePlan resource profiles and the extensions were mapped to native elements therein. The Plan/Tier specific extensions of the FormularyDrug profile on MedicationKnowledge were extracted and placed into the relationship defining FormularyItem profile on the Basic resource which defines the coverage details of the MedicationKnowledge as it relates to the Drug InsurancePlan.	FHIR_IG_PDex_F FORMULARY_R1_ D2_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Making EHR Data More Available for Research and Public Health (MedMorph); Cancer Use Case, Release 1-US Realm	Public Health	1611	1st STU Ballot	The implementation guide provides the profiles and extensions required to transmit cancer information from ambulatory care settings to Central Cancer Registries (CCRs). The guide leverages the MedMorph Reference Architecture FHIR IG, using the technical infrastructure and approaches to obtain data from an EHR and transmit the cancer information to CCRs. The scope of this IG is informed by public health law/regulation requirements of information to be reported to CCRs.	NULL	FHIR_IG_MEDMORPH_CANCER_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Implementation Guide: Making EHR Data More Available for Research and Public Health (MedMorph) Data Exchange Content, Release 1- US Realm Requesting alternate ballot title "HL7 FHIR® Implementation Guide: Making EHR Data More Available for Research and Public Health (MedMorph) Research Data Exchange Content, Release 1- US Realm"	Public Health	1611	1st STU Ballot	This guide defines how healthcare organizations exchange data with research organizations., with guidance to extract data from EHRs, transform the data, and populate data marts. The MedMorph Research IG defines how healthcare organizations use the following tools: Bulk Data IG to extract data for a population from an EHR; US Core profiles to represent the data extracted for those resources where mapping exist; CDMH IG to map from FHIR to PCORnet, FHIR to OMOP and FHIR to other data models.	NULL	FHIR_IG_MEDMORPH_RESEARCH_DEX_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
FHIR	HL7 FHIR® Guidance: Making EHR Data More Available for Research and Public Health (MedMorph) Surveys Use Case, Release 1- US Realm	Public Health	1611	1st STU Ballot	This guide provides the profiles and necessary extensions required to transmit health care survey information to the National Center for Health Statistics (NCHS). The IG leverages the MedMorph RA IG to identify and collect hospital and ambulatory care practice data and electronically report them to NCHS. The IG intends to increase the response rate of sampled hospitals and ambulatory health care providers for NCHS and the National Health Care Surveys and improve data quality.	NULL	FHIR_IG_MEDMORPH_SURVEYS_R1_D1_2022JAN	11/8/2021	12/9/2021
FHIR	HL7 FHIR® Implementation Guide: FAIRness for FHIR, Release 1 Requesting alternate ballot title "HL7 FHIR® Implementation Guide: FHIR for FAIR, Release 1"	Services Oriented Architecture	1651	1st STU Ballot	This guide aims to provide guidance on how HL7 FHIR can be used for supporting FAIR health data implementation, assessment, and to enable a cooperative usage of the HL7 FHIR and FAIR paradigms. The FAIR principles are a set of guiding principles and practices to provide guidelines to improve the Findability, Accessibility, Interoperability, and Reuse (FAIR) of scientific data.	NULL	FHIR_IG_FAIR_R1_D1_2022JAN	11/8/2021	12/9/2021
HL7	HL7 Domain Analysis Model: Patient Centered Care Team, Release 2	Learning Health Systems	1699	1st Comment-Only Ballot	Rationale for tagging of care team roles with access consent tag that is a general indication of usual level of access needed by this care team role. Representative use cases and an example architecture of access consent levels.	NULL	HL7_DAM_PCCT_R2_O1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
HL7	HL7 Domain Analysis Model: Patient Centered Care Team, Release 2	Learning Health Systems	1699	1st Comment-Only Ballot	Rationale for tagging of care team roles with access consent tag that is a general indication of usual level of access needed by this care team role. Representative use cases and an example architecture of access consent levels.	NULL	HL7_DAM_PCCT_R2_O1_2022JAN	11/8/2021	12/9/2021
HL7	Withdrawal of HL7 Templates Registry Business Process Requirements Analysis, Release 1- US Realm	Modeling and Methodology	1734	1st Comment-Only Ballot	Withdrawal of HL7 Templates Registry Business Process Requirements Analysis	NULL	WITHDRAW_HL7_TEMPLREGREQAN_R1_O1_2022JAN	11/8/2021	12/9/2021
HL7	Withdrawal of HL7 Implementation Guidance for Unique Object Identifiers (OIDs), Release 1- US Realm	Payer/Provider Information Exchange Work Group	1734	1st Comment-Only Ballot	this specification is out dated and not in use. So withdrawal has been requested.	NULL	WITHDRAW_IG_OID_R1_O1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
HL7	HL7 Domain Analysis Model: Vital Records, Release 5-US Realm	Public Health	1575	1st STU Ballot	The Vital Records Domain Analysis Model (VR DAM) is the authoritative statement of foundational requirements for the design and development of health information exchange standards in HL7 related to vital records information flows. It facilitates consistency in the content and encoding of required vital records data and helps to ensure that HL7 standards developed for the vital records domain are derived from a common authoritative set of workflow and information requirements.	Since the last ballot of this material in 2020MAY, the following changes have been made: The DAM is being updated to include mappings to the most recently balloted versions of the BFDR FHIR IG, VRCL FHIR IG, VRDR FHIR IG, and the BDR DAM. The mapping includes mapping to data elements and to terminology bindings associated with coded elements. In the case of coded elements conflicts across IGs will be noted and where feasible resolved.	HL7_DAM_VR_R5_D1_2022JAN	11/8/2021	12/9/2021
HL7	HL7 Cross Paradigm Specification: Health Service Reference Architecture (HL7-HSRA), Release 1 Requesting alternate ballot title "Healthcare Interoperability Reference Architecture (HL7-HIRA), Release 1"	Services Oriented Architecture	1407	1st STU Ballot	The objective of the HL7 Healthcare Interoperability Reference Architecture (HL7-HIRA) is to support the design of HL7-based medium/large scale eHealth architectures. HL7-HIRA aims to describe the architectural role of HL7-related standards, including OMG-HL7 Soap services, HL7-FHIR, and the IHE XD* family of specifications.	NULL	HL7_HSRA_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
HL7	Withdrawal of HL7 Policy for Introducing New Processes, Release 1- US Realm	Technical Steering Committee	1734	1st Comment-Only Ballot	Withdraw and retire this informative document.	NULL	WITHDRAW_HL7_INTNEWPROC_R1_O1_2022JAN	11/8/2021	12/9/2021
V251	HL7 Version 2.5.1 Implementation Guide: Laboratory Orders (LOI) from EHR, Release 1 STU Release 4 - US Realm	Orders and Observations	922	5th STU Ballot	The update to the LOI addresses inclusion of Ask-at-Order- Entry guidance necessary to support orders for lab tests that likely need to be reported to public health, inclusion of a request to withhold sharing with a patient within the information blocking exception parameters, STU feedback, and any open alignment with the new LRI version.	Since the last ballot of this material in 2021SEP, the following changes have been made: Update to LOI based on substantive ballot comments received during the Sep2021 ballot cycle	V251_IG_LABORDERS_R1_D5_2022JAN	11/8/2021	12/9/2021
V251	HL7 Version 2.5.1 Implementation Guide: Laboratory Results Interface (LRI), Release 1 STU Release 5 - US Realm	Orders and Observations	1294	7th STU Ballot	This project aims to create the cohesive Laboratory Results Interface Implementation Guide for any result reporting, including for clinical genomics, newborn screening and public health; this round we addressed reporting recommendations to address the pandemic.	Since the last ballot of this material in 2021SEP, the following changes have been made: substantive changes from ballot reconciliation	V251_IG_LRI_R1_D7_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
V251	Withdrawal of HL7 Version 2.5.1 Implementation Guide: Orders and Observations; Interoperable Laboratory Result Reporting to EHR, Release 1- US Realm	Orders and Observations	1734	1st Comment-Only Ballot	The HL7 Version 2.5.1 Implementation Guide: Orders and Observations; Interoperable Laboratory Result Reporting to EHR, Release 1 has been superseded by a more current version of the Laboratory Results Interface, while Release 1 is not actively referred in US regulations.	NULL	WITHDRAW_V251_IG_OO_LABRSLT_R1_O1_2022JAN	11/8/2021	12/9/2021
V251	Withdrawal of HL7 Version 2.5.1 Implementation Guide: Orders and Observation; Lab to Ambulatory EHR (ELINCS), Release 1- US Realm	Orders and Observations	1734	1st Comment-Only Ballot	The HL7 Version 2.5.1 Implementation Guide: Orders and Observation; Lab to Ambulatory EHR (ELINCS), Release 1 has been superseded by the Laboratory Results Interface IG.	NULL	WITHDRAW_V251_OO_ELINCS_R1_O1_2022JAN	11/8/2021	12/9/2021
V2X-Related	HL7 Version 2 Implementation Guide: v2-to-FHIR, Release 1	Orders and Observations	1481	1st STU Ballot	The v2-FHIR mapping IG establishes the initial set of v2-FHIR maps for messages, segments, data types, and vocabularies that then over time will be expanded to all of v2.	Since the last ballot of this material in 2020SEP, the following changes have been made: All materials are considered new and subject to review and comment.	V2_IG_V2-2-FHIR_R1_D1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
V2X-Related	Withdrawal of HL7-NCPDP Electronic Prescribing Coordination Mapping Document, Release 1- US Realm	Pharmacy	1734	1st Comment-Only Ballot	This specification was developed in 2007 and has not been updated since. The mapping is out of date with the current Script Standard.	NULL	WITHDRAW_V2_EPCMAPPING_R1_O1_2022JAN	11/8/2021	12/9/2021
V3	Withdrawal of HL7 Version 3 Standard: Transport Specification - MLLP, Release 2	Implementable Technology Specifications	1735	1st Comment-Only Ballot	The purpose of the MLLP Protocol (Minimum Lower Layer Protocol) is to provide both a minimalistic Open Systems Interconnection (OSI)-session layer framing protocol as well as a minimalistic reliable transport protocol.	NULL	WITHDRAW_V3_MLLP_R2_O1_2022JAN	11/8/2021	12/9/2021
V3	Withdrawal of HL7 Version 3 Standard: Transmission Infrastructure, Release 2	Infrastructure and Messaging	1668	1st Comment-Only Ballot	This standard is being moved to retired/withdrawn status	NULL	WITHDRAW_V3_IM_TRANS_R2_O1_2022JAN	11/8/2021	12/9/2021
V3	Withdrawal of HL7 Version 3 Standard: Clinical Statement CMETs, Release 1 Requesting alternate ballot title "Withdrawal of HL7 Version 3 Standard: Clinical Statement CMETs, Release 1"	Orders and Observations	1672	1st Comment-Only Ballot	The HL7 Version 3 Standard: Clinical Statement CMETs, Release 1 is not being used actively in new standards anymore and can be put into archive.	NULL	WITHDRAW_V3_CS_CMET_R1_O1_2022JAN	11/8/2021	12/9/2021

Family	Ballot Name	Work Group	PI ID	Ballot Iteration	Ballot Description	Last Balloted	Unique Ballot ID	Pool enrollment opens	Pool enrollment closes
V3	Withdraw HL7 Domain Analysis Model: Immunization, Release 1- US Realm	Public Health	1734	1st Comment-Only Ballot	Withdrawing the Immunization DAM.	NULL	WITHDRAW_DAM_IZ_R1_O1_2022JAN	11/8/2021	12/9/2021

V3	HL7 Health Services Platform (HSP) Marketplace, Release 2 STU 1 Requesting alternate ballot title "HL7 Health Services Platform (HSP) Marketplace, Release 2 STU 2"	Services Oriented Architecture	1436	2nd STU Ballot	The Health Services Platform (HSP) Marketplace provides a vendor-agnostic specification for publication, curation, discovery, and distribution of interoperable service implementations. This specification will be completely agnostic to programming language/frameworks, database, and I/O technologies, as well as support SMART-on-FHIR client applications that require on-site deployment	Since the last ballot of this material in 2019SEP, the following changes have been made: The primary modifications made to this STU2 revision are: - Recommendations on analytics, billing, logging, and debugging integrations provided by telemetry collection services of downstream software runtime platforms. - Guidance on compliance characteristics effecting operation of compatible Marketplace systems, such as policies related to patient data and legal boundaries between Marketplace operators and platform technologies. - Refinements of the product and build models to harmonize with the corresponding Marketplace Product Packaging and Metadata project under development. - Further specification of product license authorization types used in implementations that dynamically authorize specific products.	HL7_HSP_R2_D2_2022JAN	2021/11/08	2021/12/09
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