



HL7 is pleased to announce the following new ANSI approved and Re-affirmed Standards

Newly Approved Standards:

- HL7 Version 3 Standard: Representation of the Health Quality Measures Format (eMeasure), Release 1 ANSI/HL7 V3 HQMF, R1-2017 Jun 15, 2017
The Health Quality Measures Format (HQMF) is a standard for representing a health quality measure as an electronic document. A quality measure is a quantitative tool that provides an indication of an individual or organization's performance in relation to a specified process or outcome via the measurement of an action, process or outcome of clinical care. Quality measures are often derived from clinical guidelines and are designed to determine whether the appropriate care has been provided given a set of clinical criteria and an evidence base. Quality measures encoded in the HQMF format are referred to as electronic clinical quality measures, or eCQMs. Find out more at https://www.hl7.org/implement/standards/product_brief.cfm?product_id=97.

Re-affirmed Standards

- HL7 Version 3 Standard: Claims and Reimbursement, Release 4 ANSI/HL7 V3 CR, R4-2008 (R2017) Aug 18, 2017
The HL7 Version 3 Claims and Reimbursements Messaging Standard has been published since 2008 and has been reaffirmed for a second time. This standard provides non-US realm support for generic, pharmacy, preferred accommodation, physician, oral health, vision care and hospital claims for eligibility, authorization, coverage extension, pre-determination, invoice adjudication, payment advice and Statement of Financial Activity (SOFA). Release 3 of this document adds claims messaging support for physician, oral health, vision care and hospital claims. Find out more at https://www.hl7.org/implement/standards/product_brief.cfm?product_id=42.
- HL7 Version 3 Standard: Accounting & Billing, Release 2 ANSI/HL7 V3 AB, R2-2008 (R2017) Aug 18, 2017
The HL7 Version 3 Accounting and Billing (AB) Messaging Standard has also been published since 2008 and has been reaffirmed for a second time. This standard supports the communication of acquired patient payor information and specific acquired charges for services to a patient/payer billing system. Examples of services facilitated by this standard include: the creation and management of patient billing accounts; and the posting of financial transactions against patient

billing accounts for the purpose of aggregating financial transactions that will be submitted as claims or invoices for reimbursement. Find out more at https://www.hl7.org/implement/standards/product_brief.cfm?product_id=43.

- HL7 Version 3 Standard: Transport Specification - ebXML Using eb MS2.0. Release 1
ANSI/HL7 V3 TR ebXMLebM2, R1-2012 (R2017) Aug 18, 2017
The purpose of the ebXML message wrapper is to provide a secure, flexible transport for exchanging HL7 messages and other content, and potentially other message formats, between message handling interfaces or ebXML Message Service Handlers (ebXML MSH) over a variety of lower level transports such as TCP/IP, HTTP, SMTP and others. Find out more at https://www.hl7.org/implement/standards/product_brief.cfm?product_id=273.
- HL7 EHR-System Pharmacist/Pharmacy Provider Functional Profile, Release 1 - US Realm
ANSI/HL7 EHRRXPROVFP, R1-2012 (R2017) Jun 12, 2017
The Pharmacist/Pharmacy Provider Functional Profile will facilitate 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 messaging among prescribers, pharmacist and pharmacy providers and other health care entities needing medication-related information. Find out more at https://www.hl7.org/implement/standards/product_brief.cfm?product_id=262.
- HL7 Version 3 Standard: Clinical Genomics; Pedigree, Release 1 ANSI/HL7 V3 CGPED, R1-2007 (R2017) Aug 24, 2017
The HL7 Clinical Genomics Pedigree Model is a data standard for transmitting family health histories between systems. This includes describing a patient's full pedigree with diseases and conditions, and the option to link genetic data and risk analysis. The model has the ability to transmit complete family history information for clinical decision support. The Pedigree model is approved by the American National Standards Institute (ANSI), is the Healthcare Information Technology Standards Panel (HITSP)-accepted standard, and is in the process of becoming of an international standard through ISO. Find out more and download the standard at http://www.hl7.org/implement/standards/product_brief.cfm?product_id=8.