



FHIR Acronyms explained

• (D)STU	(Draft) Standard for Trial Use
• (X)HTML	Syntax for the expression of web page content
• ADT	Admission, Discharge and Transfer (data/system category)
• AI	Artificial Intelligence (see also: CDS)
• ANSI	American National Standards Institute (an SDO)
• API	Application Programming Interface (see also: REST)
• CCD	US Continuity of Care Document (see CDA, CCDA)
• CCDA	US Consolidated CDA document (see CCD)
• CCOW	HL7 standard, similar to the FHIRCast standard (see SSO)
• CDA	Clinical Document Architecture, HL7 e-Document standard
• CDS	Clinical Decision Support
• CDSS	CDS System
• CIMI	Clinical Information Modeling Initiative
• CQL	Clinical Quality Language (see CDS)
• CRUD	Create, Read, Update and Delete services
• DB	Database
• DCM	Detailed Clinical Models, business data modeling methodology
• DICOM	Digital Imaging and Communications in Medicine (SDO, imaging workflows)
• EDI	Electronic Data Interchange
• FHIR	Fast Healthcare Interoperability Resources
• FHIRCast	FHIR based SSO solution
• FHIRPath	FHIR Path language
• HCIM	Healthcare Information Model, business data model (see ZIB)
• HHS	U.S. Department of Health and Human Services
• HL7	Health Level 7 (an SDO, creator of FHIR)
• HSPC	Health Services Platform Consortium (US)
• HTTP	Hypertext Transport Protocol (of http:// fame)
• ICD	International Classification of Diseases (by WHO)
• IG	Implementation Guide
• IHE	Integrating the Healthcare Enterprise (an SDO)
• iOS	Operating system for Apple devices
• IPS	International Patient Summary (on FHIR or CDA)
• ISO	International Organization for Standardization
• JSON	JavaScript Object Notation (syntax option for FHIR)
• LOA	List Of Acronyms (this list)
• LOINC	Terminology mainly aimed at laboratory observations
• MHD	IHE Mobile access to health Documents profile, a FHIR version of IHE XDS
• MPI	Master Person/Patient Index
• Nictiz	Dutch national Healthcare ICT organization
• NLP	Natural/Neuronal Language Parser (transforms narrative to code/structure)
• OAuth2	Open Authorization, token-based authentication and authorization method.
• OHDSI	Observational Health Data Sciences and Informatics (organization) (see OMOP)
• OID	Object Identifier (ISO standard, could be expressed as an URN)
• OMOP CDM	Observational Medical Outcomes Partnership (OMOP) Common Data Model
• ONC	US Office of the National Coordinator for Health IT (part of HHS)
• PHR	Personal Health Record (managed by Patient)
• QL	Query Language
• REST	Representation State Transfer (CRUD over HTTP)
• RIM	HL7v3 Reference Information Model
• SDO	Standards Development Organization
• SIG	Special Interest Group
• SMART	Substitutable Medical Applications, Reusable Technologies (FHIR App. development tools and guidance)
• SMOMED CT	SNOMED Clinical Terms, medical terminology
• SOA	Service Oriented Architecture
• SQL	Standardized Query Language (for relational databases)
• SSO	Single Sign On, user context synchronization between desktops apps
• UCUM	Unified Code for Units of Measure
• UI	User Interface
• UML	Unified Modeling Language (used to depict FHIR resource structures)
• URI	Unified Resource Identifier
• URL	Uniform Resource Locator, an URI
• URN	Unified Resource Name, an "urn:" based URL
• v2	HL7 v2, messaging standard for intra-hospital workflows
• v3	HL7 v3, messaging standard mainly for inter-organisation workflows (see also: RIM)
• VNA	Vendor Neutral Archive (for diagnostic images)
• WHO	World Health Organization
• X12	US EDI format (used for claims)
• XDS	Cross enterprise Document Sharing (workflow profile by IHE)
• XML	eXtensible Markup Language (syntax option for FHIR)
• Xpath	XML Path Language
• ZIB	Dutch HCIM defined at the national level.

