

FSH-Based Implementation Guides

This list is collectively maintained for informational purposes only and its accuracy is not guaranteed.

The entries range from experimental to published, guppies to fully-grown FSH.

| IG or Project | Short Description | Organization | Contact | Status | Repo Location (FSH Sources) | IG Location |
|---|--|--|--------------------------------|---|---|---|
| Breast Radiology | Radiology results | Penrad | Richard Esmond, Kurt Allen | STU - Balloted | https://github.com/HL7/fhir-breast-radiology-ig | http://build.fhir.org/ig/HL7/fhir-breast-radiology-ig/ |
| SANER | Situational Awareness for Novel Epidemic Response | HL7 Patient Administration WG | Keith W. Boone | Under development | https://github.com/HL7/fhir-saner | http://build.fhir.org/ig/AudaciousInquiry/saner-ig/ |
| mHealth ADE | Application Data Exchange Assessment Framework and Functional Requirements for Mobile Health | HL7 Mobile Health WG | Keith W. Boone | Under development (passed first ballot) | https://github.com/HL7/fhir-project-mhealth | http://build.fhir.org/ig/HL7/fhir-project-mhealth/ |
| IHE ACDC | IHE Assessment Curation and Data Collection | IHE Patient Care Coordination | Keith W. Boone | Trial Implementation | http://github.com/IHE/ACDC | http://build.fhir.org/ig/IHE/ACDC/ |
| V2 to FHIR | Version 2 to FHIR | HL7 Orders and Observations WG | Keith W. Boone | Under development | https://github.com/HL7/v2-to-fhir | https://build.fhir.org/ig/HL7/v2-to-fhir/ |
| COVID-19 Reporting | CDC reporting | Logica/Intermountain | Nathan Davis | Under development | https://github.com/logicahealth/covid-19/ | https://covid-19-ig.logicahealth.org/ |
| HLA Reporting | Human leukocyte antigen (HLA) genotyping | HL7 Genomics WG | Bob Millius | Under development | | |
| CIBMTR Reporting IG | Tissue matching | CIBMTR | Bob Millius | Just getting started | | |
| PACIO Cognitive Status | Post-acute care | MITRE for CMS | Dave Hill | Under development | https://github.com/HL7/fhir-pacio-cognitive-status | |
| PACIO Functional Status | Post-acute care | MITRE for CMS | Dave Hill | Under development | https://github.com/HL7/fhir-pacio-functional-status | |
| CMS Data Element Library | DEL FHIR Server | MITRE for CMS | Dave Hill | Under development | | |
| HRSA | ? | MITRE | Sayer /Gregorowicz | Experimental | | |
| NCBDDD Clinical Decision Support | CDS for developmental disabilities | MITRE for CDC | Dave Winters | Under development | | |
| MIRACUM Core IG | This implementation guide describes central data structures that should be used by all MIRACUM members. | MIRACUM (miracum.org) is one of the consortia in the German Medical Informatics Initiative (https://www.medizininformatik-initiative.de/en/start). | Noemi Deppenwiese | Under development | | |

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| Primary Care Coordination | ? | Belgium / Flanders | Jose Costa Teixeira | Under development | | |
| Medication Dispensing | ? | HL7 Belgium | Jose Costa Teixeira | Under development | | |
| Health Insurance | ? | Belgian National Institute for Health Insurance | Jose Costa Teixeira | Under development | | |
| Subscriptions | ? | Carequality | David Pyke | Under development | | |
| Argonaut Subscriptions IG | (same as above?) | Argonaut | Gino Canessa | | | |
| IHE MHD | Mobile access to health documents | IHE IT Infrastructure | John Moehrke | Experimental | | |
| Terminology management | Used to create terminology prior to loading into terminology server | National Health System UK | Richard Kavanagh | In production | | |
| Primary Care | ? | Australia? | David Hay | ? | | |
| Plan-Net | FHIR interface to a health insurer's insurance plans | MITRE for DaVinci for ONC, HL7 | Saul Kravitz | Published - STU | https://github.com/HL7/davinci-pdex-plan-net | |
| Carin Blue Button and Common Payer Consumer Data Set | Patient data access | CARIN Alliance | | | https://github.com/HL7/carin-bb | |
| mCODE | Minimal Common Oncology Data Elements | MITRE/ASCO/ACTO | Mark Kramer | STU1 | https://github.com/HL7/fhir-mCODE-ig | http://build.fhir.org/ig/HL7/fhir-mCODE-ig |
| HL7 Version 2 to FHIR | Mapping of HL7 Version 2 messages segments, datatypes and vocabulary to HL7 FHIR Release 4.0 Bundles, Resources, Data Types and Coding Systems. | HL7 | Michael Faughn | Under development | https://github.com/HL7/v2-to-fhir | |
| Canada Core Profiles | Provides basic interoperability expectations for human-patient systems in the Canadian space. | HL7 Canada | Igor Sirkovich rbuchanan@gevityinc.com | Experimental | | |
| IHE Assessment Curation and Data Collection (ACDC) | Supports the selection of assessment instruments from a repository and the integration of those instruments into a provider workflow. | Integrating the Healthcare Enterprise (IHE) | ? | Under development | | |
| IBM FDA BEST Project Individual Case Safety Report (ICSR) | Captures information needed to support reporting of adverse events, product problems and consumer complaints associated with the use of FDA regulated products. | FDA | Jean Duteau | ? | | |
| HL7 Pharmacy Medication List Guidance | Addresses how a patient or a provider can access a patients' active, historical and future (planned) medications list. | HL7 US Realm Steering Committee | Jean Duteau | STU3 | | |
| Da Vinci Prior Authorization Support Guide | Enable direct submission of prior authorization requests from EHRs | Da Vinci consortium | Jean Duteau | STU1 | https://github.com/HL7/davinci-pas | |
| British Columbia Provider Registry Project | Authoritative registry of British Columbia health-care providers' demographic and professional information | Province of British Columbia | Jean Duteau | ? | | |
| US Occupational Data for Health | Captures work history to facilitate clinical care, population health and public health reporting. | NIOSH | Lori Reed-Fourquet | STU1 | https://github.com/HL7/us-odh | http://hl7.org/fhir/us/odh/ |