

Collaborative Work

These pages will be used to propose collaborative work topics and to organise the results of this collaborative work under the following high level categories.

Terminology Services Stream

- [CodeSystem, ValueSet and ConceptMap resource naming, identification and versioning](#)
- [Setting up and operating a FHIR terminology service](#)
 - [Features of Known Servers](#)
- [Intensional reference sets versus intensional ValueSets](#)
- [Changes to SNOMED CT to improve usage through terminology services](#)
- [Update SNOMED CT Search and Data Entry Guide](#)
- [SNOMED CT "Universal" Edition](#)
- [SNOMED CT canonical CodeSystem resource](#)
- [Check and fix ECL in the FHIR spec](#)
- [Normal form and normal form terse definition](#)
- [Implementation Guide for using SNOMED CT with FHIR](#)
 - [ConceptMap](#)
 - [Expand \(Valueset\)](#)
 - [FHIR Frequently Asked Questions](#)
 - [Accessing Historical Associations](#)
 - [Lookup and Expand](#)
 - [General Implementation Considerations](#)
 - [Implementing Terminology Services with SNOMED CT](#)
 - [Find Matches](#)
 - [Introduction to using SNOMED with FHIR](#)
 - [SNOMED CT Post Coordination in FHIR](#)
 - [SNOMED CT Postcoordination Workflow \(Discussion\)](#)
 - [SNOMED specific behaviours](#)
 - [System Architects working with SNOMED and FHIR](#)
 - [Terminology Binding](#)
 - [Test Suites for using SNOMED with FHIR Servers](#)
 - [Working with Language Reference Sets](#)
 - [Working with Languages](#)
 - [Working with ValueSets](#)
- [Mechanisms for working with Languages](#)
 - [Changes for R5](#)
 - [Designation extension](#)
 - [Designation Extension Example](#)
 - [FHIR-languages](#)
 - [Use of BCP-47 + designation.use](#)
- [Discussion on Global Patient Set \(GPS\)](#)
- [API for FHIR Resource to SNOMED Expression](#)
- [snowstorm FHIR requirements, issues, etc.](#)
- [SNOMED CT and CodeSystem Fragments](#)
- [Discussion related to changes appearing in R5](#)
 - [Concept Map in R5](#)

Terminology Binding Stream

- [ConceptMaps for FHIR code systems to SNOMED CT](#)
- [Binding patterns](#)
- [Implementation Guidance Principles](#)
- [Resource bindings](#)
 - [AllergyIntolerance Binding](#)
 - [CarePlan](#)
 - [Condition Resource](#)
 - [DiagnosticReport](#)
 - [Diagnostic Service Section Codes](#)
 - [Immunization](#)
 - [Medication Resource](#)
 - [Mapping of FHIR Medication to SNOMED CT Concept](#)
 - [Observation binding](#)
 - [Procedure](#)
 - [ServiceRequest](#)
 - [Specimen binding](#)
 - [Vital Signs panel binding](#)
- [Molecular Pathology harmonising V2 and FHIR Datasets](#)
- [Developing and publishing ValueSets](#)
- [Free SNOMED CT set for FHIR](#)

- 20190601 - Response on free set content addition by Jim Case
 - FHIR SNOMED CT Free Set - Consider for inclusion / rejection (Red mappings)
 - FHIR SNOMED CT Free Set - Proposal for Grahame Grieve (Green mappings)
 - FHIR SNOMED CT Free Set - Questions for HL7 (Amber mappings)
- COVID-19 Analysis
 - COVID 19 Diagnosis
 - COVID 19 General Comorbidities Absent
 - COVID 19 General Comorbidities Present
 - COVID-19 Symptoms Absent
 - COVID-19 Symptoms Present
 - Human coronavirus 229E+HKU1+OC43+NL63 RNA [Presence] in Nasopharynx by NAA with non-probe detection
 - Known Exposure
 - Reporting Priority
 - Travel History
- Flavours of Null and Degrees of Certainty

Maintenance / On Hold

- Terminology Binding - Maintenance
- Terminology Services - Maintenance
 - \$validate-code behaviour
 - Review and maintenance of Using SNOMED CT with FHIR page
 - 4.2.1.0 Using SNOMED CT with FHIR
 - 4.2.1.0.3 Display
 - Known SNOMED CT Edition Modules
 - Simple map refsets available in SNOMED CT-AU
 - SNOMED CT, post coordination and ValueSet \$expand

Completed Items

- Terminology Binding - Completed
- Terminology Services - Completed
 - URIs antecedent SNOMED versions