

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 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
 - Designation extension
 - Designation Extension Example
- Discussion on Global Patient Set (GPS)
- API for FHIR Resource to SNOMED Expression
- snowstorm FHIR requirements, issues, etc.

Terminology Binding Stream

- ConceptMaps for FHIR code systems to SNOMED CT
- Binding patterns
- Implementation Guidance Principles
- Resource bindings
 - AllergyIntolerance Binding
 - CarePlan
 - Condition Resource
 - 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

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 resets available in SNOMED CT-AU
 - SNOMED CT, post coordination and ValueSet \$expand

Completed Items

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