# 2019-12-10 - SNOMED on FHIR Meeting (TS)

**Date**
20:00 UTC on Tuesday 10 December 2019 - 90 minutes.

**Objectives**
- FHIR Terminology Services and Resources

**Meeting Details**
**Online:** https://snomed.zoom.us/my/snomedhl7

**Phone:** See https://zoom.us/zoomconference for available phone numbers (meeting id 242-348-6949)

**Chat:** public-snomedintl.slack.com # snomed-hl7-fhir (ask for invite!)

**Attendees**
Peter Jordan, Rob Hausam, Peter G. Williams, Michael Lawley

**Apologies**

**Meeting Recording**

## Discussion items

<table>
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<tr>
<th>Item</th>
<th>Description</th>
<th>Mins</th>
<th>Owner</th>
<th>Notes &amp; Actions</th>
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<tbody>
<tr>
<td>1</td>
<td>Welcome and introductions</td>
<td>2</td>
<td>Peter G. Williams, Rob Hausam</td>
<td>Recording, notes &amp; attendance.</td>
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| 2    | Summary of previous week and previous fortnight | 10   | Peter G. Williams, Rob Hausam | • 2019-12-03 - SNOMED on FHIR Meeting (TB) - Rob updated the Patient Care WorkGroup  
• 2019-11-26 - SNOMED on FHIR Meeting (TS) |
| 3    | Other Meetings | 10   | Peter G. Williams | Upcoming events: 2 - 3 Feb 2020 HL7 Sydney  
SNOMED International involvement: Present Snowstorm, progress for IG & using SNOMED. What FHIR version are we targeting? Snowstorm will be dependent on HAPI implementation.  
PJ: R5 may have to wait for San Antonio in May 2020. Suggested breakout session for working with languages (DK expressed interest in dial in for that session). PJ only available on the Sunday.  
ML suggested adding in client focus items eg SNOMED UI Demo http://snomed.org/ui  
Terminology Services Track Proposal: https://confluence.hl7.org/display/FHIR/2020-02+Terminology+Services+Track  
Peter G. Williams prioritise Terminology Capability Statement also to solve issues with IG publisher tooling issues.  
Priorities for Events: Working with languages, hosting the GPS legally, ConceptMap$translate (new relationship types)  
San Antonio HL7 Meetings + Connectathon May 16 -17  
FHIR DevDays - June 16-18, 2020 Cleveland, OH  
SNOMED on FHIR Christmas Break: Skip 24 + 31 Dec. Enjoy the break! |
| 4    | Concept Map - Mapping Relationship | 5    | Rob Hausam | See ConceptMap  
Update 26 Nov: HL7 close to concluding change. Codes that have a meaning change will have value changed to make the direction clearer. PJ: Will any changes be included in the reference libraries in time for the Sydney meeting?  
Update 10 Dec: Topic being decided at the workgroup level for inclusion in R5. New values already in place. Narrower "Broader than" so we'll now read source to target. ML suggested either "source" or "target" should be included to avoid assumption of direction being necessary and that "Narrower than target" would avoid reversing the words used.  
See also https://jira.hl7.org/projects/FHIR/issues/FHIR-16364?filter=allopenissues  
Note Vocab WG meet every 2 weeks, alternating with FHIR Tracker calls. |

Point made that SI have rights to use extension content as they see fit. Users of GPS are free to translate as they see fit (it is free to use!) however this will not be endorsed by SI. We could have a discussion about publishing a translation where an member edition already exists. Spanish and German possible cases for a desirable.

Peter G. Williams try out GPS expansion when GPS loaded on MAIN, in other languages.


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Potential Items for Discussion

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<tr>
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<tbody>
<tr>
<td>API for FHIR Resource</td>
<td>Peter G. Williams</td>
<td>API for FHIR Resource to SNOMED Expression</td>
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<td>Post coordinated expression mapping</td>
<td></td>
<td>Daniel Karlsson Thought there might be some documentation from CIMI on this. Also notes from DMarkwell about constructor bindings.</td>
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<td>Peter G. Williams Pull these notes into confluence - can we mention it in the IG?</td>
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<tr>
<td>Looking up an SCTID in an unknown module</td>
<td>Peter G. Williams</td>
<td>Problems when dependencies do not align. Multiple code system resources represent multiple editions / versions.</td>
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<td>ML: See code parameter to code system search. Should return code systems (ie versions) where that code is defined. International concepts would appear in every edition known to the server.</td>
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<td>eg /CodeSystem?system=<a href="http://snomed.info/sct&amp;code=12345678&amp;_elements=version">http://snomed.info/sct&amp;code=12345678&amp;_elements=version</a></td>
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<td>Peter G. Williams Ticket implementing this lookup. Note that this could be implemented more generally for lookups of <a href="http://snomed.info/id/">http://snomed.info/id/</a>&lt;SCTID&gt; where the SCTID exists in an extension. Done - see STORM-262.</td>
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<tr>
<td>GPS</td>
<td>See Discussion on Global Patient Set (GPS)</td>
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