2019-04-08, 2019-04-09 Editorial Advisory Group Face-to-face Meeting

Date: 2019-04-08

1330-1700 UTC

Date: 2019-04-09

0900-1230 UTC

Zoom Meeting Details:

Topic: SNOMED Editorial Advisory Group Zoom Meetings

Time: April 8, 2019 1330 UTC

https://snomed.zoom.us/j/3306923098

Time: April 9, 2019 0900 UTC

https://snomed.zoom.us/j/958363815

Attendees

Chair:

- Jim Case

AG Members

- Guillermo Reynoso
- Paul Amos - ex officio
- Jeremy Rogers
- Jeffrey Pierson
- Keith Campbell
- Daniel Karlsson
- Bruce Goldberg

AG Subgroup chairs

- Toni Morrison
- Daniel Karlsson

Observers:

Toni Morrison

Penni Hernandez

Phuong Skovgaard

Monica Harry

Yongsheng Gao

Ed Cheetham

Julian Costello

Ian Spiers

Cathy Richardson

Theresa Barry

Elaine Wooler

Nicola Ingram

Kin-Wah Fung

Fareed Saroni

Karina Revinol

Maria-Cornelia Wermuth

Rachael Howe

Tiffany Harman

Dave Robinson

Gary Dickinson

Andrew Perry

Daniela Costa

Felipe ?

Peter G. Williams
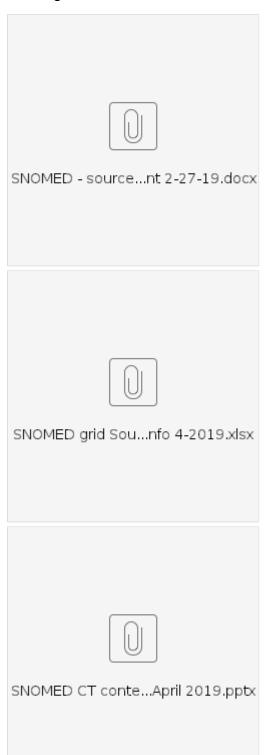
Kai Kewley

Olivier Bodenreider

Elze de Groot

Apologies

[Anne Randorff Højen](#)

[Jon Zammit](#)

[Farzaneh Ashrafi](#)

Meeting Files

SNOMED - source...nt 2-27-19.docx

SNOMED grid Sou...nfo 4-2019.xlsx

SNOMED CT conte...April 2019.pptx

Meeting recording

The folder containing the meeting recordings is located **here.**

Edited transcripts are located here

2019-April-EAG-...oduct-Roles.pdf

2019-April-EAG-D...evice-Update.pdf

Discussion items

Item	Description	Time	Owner	Notes and Discussion	Action
April 8, 2019					
1	Call to order and role call Notice of recording Conflicts of Interest	1330 - 1332h	Jim Case		
	Agenda review and approval	1332 - 1335h	Jim Case		☑ 2019-04 Agenda approved
	ECE Update	1335 - 1420h	Bruce Goldberg	• Follow-up discussion of injury, traumatic and non-traumatic Injury_damage_traumatic_nontraumatic.pptx EAG agreed that use of DUE TO Event was a preferred way to represent "Traumatic injury" Additional discussion on approach to handle "non-traumatic injury" needed ▪ Secondary disorders Secondary disorders including gout caused by drug.pptx Qry_Bruce usage report.xlsx	☑ BGO to write up proposal to use DUE TO Event to model "Traumatic injury" ☐ BGO to test use of GCIs to represent "Secondary disease" ☐ BGO to test alternative model for gout removing the relationship to hyperuricemia.

	Clinical content "Sources of truth"	1420 - 1500h	Bruce Goldberg Jeff Pierson	• Need to revisit the policy on adding text definitions from other sources ○ Do we need to reference them if we paraphrase? • Combined definitions from multiple sources may be required to fulfill the needs of SNOMED • SNOMED definitions are not normative, but used to define the meaning of a concept as represented in SNOMED CT.	☑	Bruce Goldberg and Jeff Pierson to continue to develop resource matrix.
	Break	1500 - 1530h				
	Product role discussion	1530 - 1600h	Toni Morrison	• Recognized that some product roles are needed to define other procedures and clinical findings • Those needed existing roles can be temporarily modeled using additional axioms • Warning language that this is a temporary situation while a more permanent solution is devised will be communicated to the community of practice, MF, CMAG, User-support group and GA(?)	☐ ☐	Toni Morrison - to inactivate product roles that are not used to define other concepts. Toni Morrison to work with KKU to develop a communication plan for existing product roles
	Device project introduction	1600 - 1615h	Toni Morrison	See slides attached		

	Historical association refset	1615 - 1700h	Jeremy Rogers
			
			Jim Case
				• Consideration of addition of "Withdrawn"
				• Concept Inactivation
				• From prior discussion, things you can say about an inactivated concept
				  ○ 1..1 exact match - SAME AS
				  ○ 1..X same as one or more concepts - MAY BE
				  ○ Subtype of - WAS A
				  ○ What is the use case for REPLACED BY? For erroneous concepts, out of date concepts? Does it provide additional value to make this distinction?
				    ▪ SAME AS: A = B, B = A
				    ▪ REPLACED BY: A <> B ?
				  ○ Need to ensure that the semantic granularity is similar for "replacement" concepts.
				  ○ How do we ensure consistent usage? Tooling currently constrains associations allowed for specific inactivation types
				  ○ Do AMBIGUOUS concepts require 2..X MAY BE historical relationships?
				  ○ MOVED TO and MOVED FROM needs to reflect RF2 structures (i.e. modules as opposed to namespaces)
				  ○ WAS A relationships can be constructed from the release files
				  ○ Are additional historical relationships needed to fill gaps in retrieval or analysis?
				  ○ Concepts inactivated without a historical relationship (i.e. non-conformance to editorial policy) have an implied WAS A
				• Three aspects need to be considered:
				  ○ Consistent historical relationship assignment by authors
				  ○ Guidance for users to correctly use these relationship
				  ○ From a QA perspective, cleanup of existing relationship to improve internal consistency
				• Should this be partially addressed by derivatives?
				
				Discussion
				
				• Audiences that need to be supported by improved historical relationships:
				  ○ Content editors - selection of proper historical associations when inactivating or moving concepts.
				  ○ Data analysts who need a comprehensive history mechanism for traceability and data healing.
				  ○ Implementors who need to know how to replace concepts that are either changed or moved or something else.
				  ○ End user clinician who is trying to record something and all of a sudden his favorite concept has disappeared.
					☑
					
					☑
					
					☑
					
					☑
						Jim Case to work with SI tech team to inactivate existing WAS A relationships
						
						Jim Case to communicate to content team that WAS A relationships no longer have to be maintained
						
						Anne Randorff Højen, Jeff Pierson and Brian Carlsen to begin to develop use cases of concept life cycles and needed historical relationships
						
						Jeremy Rogers to provide examples of existing historical relationships of questionable correctness

	Adjourn	1700h				

April 9, 2019

	Call to order and role call Notice of recording Conflicts of Interest	0900 - 0905h	Jim Case			
	Resolving the finding/disorder conundrum	0905 - 1030h	Matt Cordell Keith Campbell	Background document:		
	Break	1030 - 1100h				
	Proposed SNOMED CT Content Strategy	1100 - 1230h	Jim Case	• SNOMED 2020-2025 draft strategy • Review first year deliverables • Begin discussion on specific criteria to identify the "clinical core" content		