



SNOMED
International



Delivering
SNOMED CT



Closing Plenary



2023 SNOMED International April Business Meetings



SESSION CHAIRS:



Rory Davidson - Chief Information Officer



Jim Case - Chief Terminologist

Business Meetings Closing Plenary

- **30+ meetings** included in the onsite and online 2023 April business meetings program
- Today's closing plenary will focus on summary reports from Advisory, Working, Project, User and Clinical Reference Groups
- Outcomes and achievements for next week's online meetings will be added to this summary following their conclusion

APRIL 2023 BUSINESS MEETING LANDSCAPE

ADVISORY	WORKING	PROJECT	USER	CLINICAL
Editorial	SNOMED on FHIR	Drug content analysis	Managed service	Dentistry
e-Learning	Cancer synoptic reporting	Computable languages	Translation	Pathology & laboratory medicine
Modeling		Nutrition care process terminology		Anaesthesia
Terminology release				Mental & behavioural health
				Allergy/hypersensitivity and intolerance
				Nursing

Advisory Group Report

Advisory Group Report

Editorial - EAG (Chair: Jim Case)

1. Approved a project plan for inactivation of the Navigational hierarchy and providing replacements for Navigational concepts in use within the UK.
2. Identified a need for a working definition of "Implantable device" for the purpose of modeling "Mechanical complication of device" findings and disorders.
3. EAG and MAG to co-develop a universal definition of a sufficient definition to resolve inconsistencies in the Editorial guide and the SNOMED Glossary reflecting the move to axioms.
4. Extensive discussion on the difference between "Inspection" and "Exploration" and how to properly assign these actions appropriately to both surgical and non-surgical procedures.

Advisory Group Report

e-Learning - ELAG (Chair: Ian Spiers)

- Discussed the successful launch of the new SNOMED CT for Translators learning pathway, potential changes to the Implementation course to be a more modularised and flexible course, and Member reports on education activities.
- SNOMED International Implementation support team offerings were also discussed including the implementation portal and implementation tooling.

Modeling - MAG (Chairs: Peter Williams, Yongsheng Gao)

1. Review and discuss feedback received on proposed changes to column layout in the Alternate Identifier File
2. Finalise approach to Annotations, with a view to progressing on to Community Consultation next
3. Review of Role Grouping policy and effects on classification

Advisory Group Report

Terminology Release - TRAG (Chair: Andrew Atkinson)

- Proposal has been formalised (now ready to socialise), for the following interconnected topics:
 - Derivative product Release package formats
 - Refined Derivative processes in the new world of RT2
- Agreement on new distribution method for the IPS Terminology product
- Proposal to change the International Monthly release dates to the 1st of the month
 - The “January” release would be published on 1st January, and the “July” Release on 1st July each year

Working Group Report

Working Group Report

SNOMED on FHIR (Chairs: Peter Williams, Rob Hausam)

- Review of all FHIR Events known to the group
- Round table updates from all members as well as the European Commission - work done and plans for this year
- Various discussions including Value Set maintenance, Resource relationship visualisation and the Implementation Guide
- Walkthrough and discussion of Guidelines for Post Coordination

Working Group Report

Cancer Synoptic Reporting (Chair: Scott Campbell)

1. > 75% of cancer protocols effectively completed with all concepts modeled and in International release.
2. Terminology bindings for protocols as published by the College of American Pathologists (US and Canada); Royal College of Pathology (UK); International Collaboration on Cancer Reporting (ICCR - multinational) are being circulated to each publishing organization for quality review.
3. Discussed requirements and next steps for distribution encoded cancer protocols for US, Canada, UK, The Netherlands, Sweden, and nations adopting the ICCR content.

Project Group Report

Project Group Report

Drug Content Analysis (Chairs: Julie James, Hanne Johansen & Monica Harry)

- Group discussion - Lessons learned from the activity of assessing suitability of national extension Clinical Drug content for promotion to international - Anti-infectives.
- Report on pilot project testing upload of candidates for promotion to authoring platform.
- Review and Discussion about next area of content for assessment - oral anti-diabetic products.

Computable Languages (Chair: Kai Kewley)

- Celebrating the publication of the "Practical Guide to Postcoordination", 9 months of work is ready for trial-use and community feedback
- Designing a way to use LOINC codes in ECL

Project Group Report

Nutrition Care Process Terminology

(Chairs: Constantina Papoutsakis & Donna Pertel)

- The NCPT Clinical Project Group has completed its major deliverables of adding NCPT into SNOMED and respective pilot.
- The group is actively working on establishing a simple refset of nutrition diagnostic terms and plans to make it available in 2024.
- As the clinical project group is wrapping up, the Nutrition and Dietetics CRG will be established to address ongoing nutrition and dietetics related terminology topics.



User Group Report

User Group Report

Managed Service (Chair: Terance Shird)

- ECL Workshop - Group held an engaging workshop based on real use cases on how Managed Service users can leverage functionality in ECL 2.0 to help them QA their extension data as part of the release process.
- New Refset Tooling - A demo of the latest version of the new Reference Tool (RT2) was given by West Coast Informatics. The group will now be given access to the User Acceptance Testing environment to test and provide any feedback before we open this up for final user testing by the wider user community.
- Frequent Releases for Managed Service - Presentation was provided to the group on the new proposed process for NRC's to follow if they choose more frequent extension releases. Group will give feedback in order to produce a final version to be presented at the October Business Meetings. The draft process will be also trialled between June and September by the Norwegian NRC to produce (internal) Monthly releases of their National Extension as a proof of concept.

User Group Report

Translation (Chair: Ole Kristian Våge)

- The Translation User Group has finished updating “Guidelines for Management of Translation of SNOMED CT.
- We had a great discussion regarding case sensitivity for descriptions in SNOMED CT, addressing different needs and rules in different countries.
- The Translation User Group has created a template for presenting difficult cases for translating on the future web site and for supporting e-learning material for translation.

Clinical Reference Group Report

Clinical Reference Group Report

Dentistry (Chair: Mark Jurkovich)

- General dentistry ref set will be revised by evaluating extensive data that aligns treatment rationale (disorders, diagnosis, etc) to treatment provided. **Expect completion in Q3.**
- Desire to develop a refset for Periodontics.
 - Primary use cases would be for deployment in electronic records system and for research into the correlations between periodontal disease and other common diseases with inflammatory responses (such as CVD, diabetes, etc.)
 - This is currently an area of substantial dental research worldwide. With approval to move forward, **targeting a Q4 completion.**
- Development of concepts to be used for orthodontic record transfer using DICOM. **Submission to take place in the next month.**



Clinical Reference Group Report

Pathology & Laboratory Medicine

(Chairs: James Campbell, Scott Campbell & Thomas Rüdiger)

- SNOMED and LOINC communities of practice explored opportunities and made plans for collaboration and co-development.



Clinical Reference Group Report

Mental & Behavioural Health (Chair: Piper Ranallo)

- The group is piloting a new approach to working on MH content
 - Content core - Small groups of specialist (versus generalist) clinical SMEs to address content in their area of expertise (focus on clinical findings)
 - Modeling core- core team of behavioral and social scientists interested in evaluating modeling (focus on observable entities)
- The group will focus on clean up of mental disorders (add ICD11 disorders)
- The MABH CRG modeling group will review observable entities relevant to mental health and identify duplicate, ambiguous, and missing observables



SNOMED International

twitter.com/SnomedCT | linkedin.com/company/ihtsdo | youtube.com/@snomedct



Visit snomedexpo.org
to submit your abstract
by May 2, 2023

© 2018, Gene Phillips, Courtesy of ACVB & AtlantaPhotos.com

Call for Abstracts Deadline Extended!

Global terminology enabling quality information exchange



Safe travels & Thank You

We look forward to seeing
you in Atlanta!