

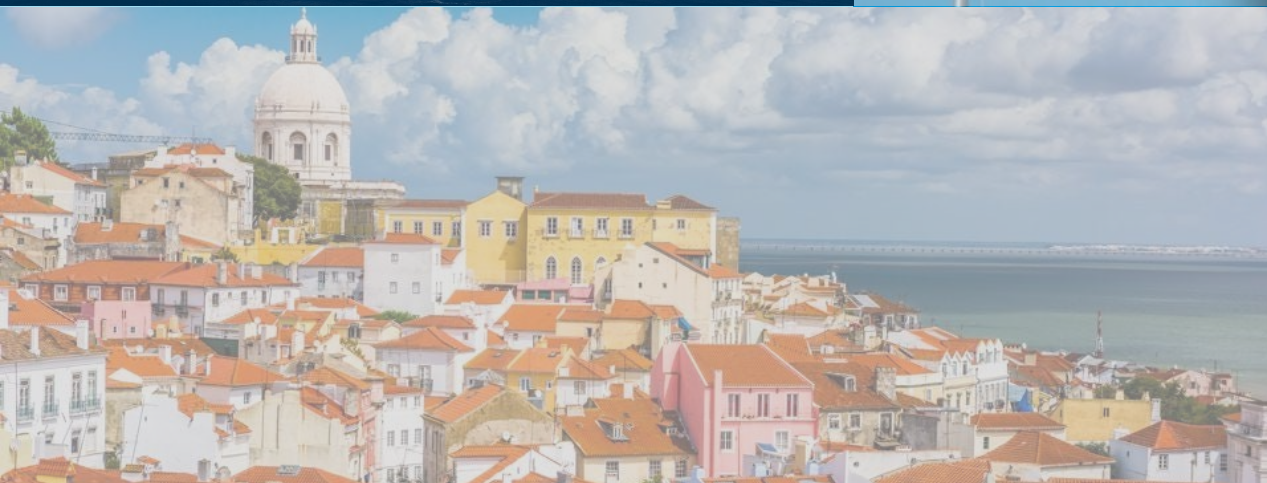


SNOMED
International

Delivering
SNOMED CT



Lisbon, Portugal



Closing Plenary

2022 SNOMED International Business Meetings

SESSION CHAIRS:

Jim Case - Chief Terminologist

Rory Davidson - Chief Information Officer



Business Meetings Closing Plenary

- 40+ SNOMED CT focused meetings were held this week
- Today's closing plenary will focus on summary reports from Advisory, Working and Clinical Reference Groups



THE SNOMED CT COMMUNITY



SNOMED CT
The global language of healthcare

Advisory Group Report

Editorial (EAG)

- Six major agenda topics discussed; consensus resolution on three.
 - Revision of Temporal context values to improve consistency of "history" modeling
 - Agreement on new model to define primitive "At risk (finding)" hierarchy
 - Agreement to inactivate concepts related to "-delivered/ - not delivered" as classification derived concepts

Modeling (MAG)

- A deep dive on how Semantic Tags intersect with the Machine Readable Concept Model with suggestions for improvement.
- Looked at recommendations for working with cascading language reference sets for multi-country languages like Spanish, French and German.
- Agreed that the Attribute Value file valueld field should be declared as mutable in the RF2 specification.

"Thanks to Dr Ed Cheetham for his work, and presentation in this session."

Advisory Group Report

Content Managers (CMAG)

- Discussion and input on current content including Clinical finding symptoms and at risk concepts.
- Discussion on monthly release notes with the suggestion to be able to view by topic.
- Prep for 2023 with actions for review of CMAG TOR and work plan.



Advisory Group Report

e-Learning (ELAG)

- SNOMED CT education resources available for:
 - **Courses** - Foundation, Foundation Spanish, Implementation, Terminology Services, Authoring Level 1 and Authoring Level 2
 - **Pathways** - Clinicians, Developers and Data Analysts
 - **Certifications** - Terminology Services, Authoring Level 1 and Authoring Level 2
- Revised Foundation course has been received positively with an increase in course enrolments and completions.
- Presentations were given by **Belgium** (French translation of new SNOMED CT Foundation Course), **Netherlands** (SNOMED CT Education approach using an Online Escape Room) and **SNOMED International** Implementation Support Team - **recordings can be found on ELAG confluence page.**

Advisory Group Report

Terminology Release (TRAG)

- We have agreed that the most sensible solution to the issues with unpublished content being promoted up the International Edition, is to move the International Edition releases to 1st of every month. This would mean that each months' Release date would move from the end of the month to the 1st of each month.
 - In addition, we will put forward recommendations to use the Module Dependencies as well as the effectiveTime in Snapshot calculations.
 - We will put together a formal proposal including all details to take forward internally first, and will then publicise the proposed changes to the community once agreed with the SMT and others.
- We will plan to refine the format of the upcoming IPS Terminology Production release as follows:
 - 1) ...include the MDRS files in order to support specific use cases that have now been raised.
 - 2) ...include the IPS RF2 Refset in the IPS Terminology package
 - 3) ...discuss further refinements in subsequent cycles, such as identifying and including concepts that had previously been in scope of IPS Terminology, but have since been removed - for continuity purposes.
- We have agreed not to make significant changes to inactive content unless Critical Incidents are identified - instead fixes to issues such as UTF-8 characters being non-compliant with ETL solutions, should be the domain of the implementers.

Advisory Group Report

Joint AG

- Proposal for a new Annotation Reference Set file specification, and
- Discussion on potential additional description types for things like near synonyms, patient friendly terms and interface terminology.



Working Group Report

SNOMED on FHIR

- Wide ranging roundtable discussions covering more topics than could possibly be expressed

SNOMED Computable Languages Project Group

- Very well attended session on Sunday evening
- Reviewed the challenges of classifying postcoordinated expressions
- Discussed postcoordination profile levels for terminology server support

Cancer Synoptic Reporting

- Models for observables for Immunohistochemistry, response to neoadjuvant therapy, patterns of tumor growth and range of tumor grading systems done.
- Content to be authored for each area over the next 2 months and moved to review and promotion.
- Start formal draft of implementation guide for members re: use of new content

Clinical Reference Group Report

Dentistry

- Finishing development of concepts requested for forensics and dentistry.
- Also finishing the very last concepts for inclusion of the 2017 Periodontal Classification system developed by Periodontists in Europe and North America
- Spent session 2 identifying anatomical and other issues related to dental concepts and next steps to improve the quality and consistency of dental concepts.

Clinical Reference Group Report

Pathology & Laboratory Medicine

- Extended discussion on use of unified concept model for laboratory content consistent with new SI/RII agreement.
- Begin inventory of laboratory concepts used by member nations that require modeling.
- Establish future agenda for regular CRG meetings: Cancer Synoptic Updates, Laboratory convergence updates, Surgical Pathology workflow, Microorganism updates.

Clinical Reference Group Report

Anesthesia

- A moment to remember Andrew Norton's work for the group and to appreciate SNOMED's recognition of his work during the GA meeting.
- Review of both past and potential future areas of work where the group might be able to offer relevant input. We are planning to approach professional societies in anaesthesia to see whether they have needs that we can help to fill.
- We received an interesting presentation from Charles Gutteridge and Iain Green regarding search features in SNOMED. We are interested in the potential for development offered by SNOMED's semantic features. The presentation has been recorded if other groups are interested.

Clinical Reference Group Report

Nursing

- Revisited CRG purpose, discussed importance of cross collaboration (CRS requests for ICNP that crossed into dentistry.)
- In depth discussion regarding proposed inactivation of “at risk” findings and possible movement to situation hierarchy. Jim Case presented a solution, next steps for Nursing CRG to support SNOMED CT.
- **Presentation** by Stephanie Hartleben, co-Chair of the Knowledge Modeling & Encoding Workgroup, University of Minnesota Nursing Big Data and Senior Principal, Clinical Informatics at Elsevier on “Standardizing Nursing Documentation for Interoperability Using Knowledge Modeling and Clinical Reference Terminologies”.



SNOMED CT EXPO 2022

SEPT 29-30, 2022

Lisbon, Portugal ✕ Online

HOST



STRATEGIC PARTNERS



SPMS
Serviços Partilhados do
Ministério da Saúde



Thank You

Contact: info@snomed.org