Mapping Special Interest Group

Report of Activities to Content Committee
Wednesday, 13 August 2014

Updated Terms of Reference

The Terms of Reference have been revised in order to clarify the group's purpose and scope:

- Provides clarity about the type of activities we should be getting involved in.

Regular Agenda Items

- A regular report from the Mapping Service team (for information purposes only)

- A report of mapping for national extensions. Currently these are mainly from NLM and the UK

- We wish to encourage other Members who publish active national maps to participate.

NLM Mappings

- NLM released the latest version of their map (SNOMED CT to ICD-10) in December 2013, covering 46,767 concepts

- This was their first edition based on the US Edition of SNOMED CT and all concepts that are in the US Extension are now included in the map

- They have continued to expand coverage based on SNOMED CT concepts appearing in CMT subsets donated by Kaiser Permanente, and the Clinical Quality Measures Value sets to support meaningful use in the US

- In addition descendants of concepts in the high usage members of the CORE Problem List Subset are exhaustively mapped.

- A recent round of mapping has concluded and a new release covering 55,000 concepts will probably be published in September.

UK Mappings

- UK's last release of maps for the UK Edition was on 1st April 2014.

- This includes a map to ICD-10 (2010) and to OPCS-4.7 which is the UK National Classification of Interventions and Procedures.

- There are approximately 130,000 concepts mapped to ICD-10 and OPCS-4.

- The next release of updated maps will be on 1st October 2014.

- The next editing cycle will include updating the maps to the next version of ICD-10 (2015) which will be implemented on 1st April 2015.

Joint Activity – Adverse sensitivity (hypersensitivity and allergy)

Joint activity with Implementation SIG to explore adverse sensitivity (hypersensitivity or allergy) information model and content:

- Developed from vendor request for guidance at October 2013 meeting in Washington DC
- Several teleconference meetings starting November 2013 with ImplementationSIG and Tom Seabury
- Survey completed of stakeholders:
  - HL7 Structured documents and Patient Care, NHS CFH, US Federal Meaningful Use model, epSOS, IHTSDO Allergic State document, World Allergy Organization guidelines
- Project plan submitted to DM/TS June 2014
  - Implementation guide development with guidance for information model deployment
  - Refset proposal:allergic conditions, allergens, reactions, impact
  - Value set publication
- Proposed work was not prioritized for 2014-5 IHTSDO work plan
- Joint meeting scheduled with Implementation SIG and Event/Episode project team for Amsterdam

Quality Assurance and quality metrics

- Quality assurance and metrics for IHTSDO maps as reported to the Quality Committee were shared by the Map Lead at the August meeting

- The SIG agreed that assurance and metrics currently used or under development by members would be a useful agenda item for the face to face meetings meeting in October.

October Face to Face Meeting 27 October 2014

- There will be four quarter sessions of the Mapping SIG in Amsterdam and we are currently formulating the agenda. Suggested items include:
  - Demo of the new Open Tooling Framework
  - Quality assurance and metrics; sharing best practice
  - Report on IHTSDO mapping projects
  - Sharing of experience with legacy mapping projects
  - Sharing experience of implementation of maps

  We wish to:
  - Promote the SIG to increase participation
  - Engage with committees, other working groups and project groups
  - Hear if the committee knows of any particular areas with which the Mapping SIG can help.