



Assessing SNOMED CT for Large Scale eHealth Deployments in the EU

EU-US Workshop

Transatlantic exchange on SNOMED CT / clinical terminologies

Tuesday, 3rd May 2016, 08:30-17:30h, Amsterdam, Netherlands

VU University Medical Center Amsterdam

Amstel Academiegebouw, Boelelaan 1109, 7th floor, room 7C-05

Objectives

The workshop will pool transatlantic knowledge of emerging evidence and experiences, insights and learning points on the following questions, in order to help guide the drafting of European (ASSESS CT) recommendations to the European Commission and Member States.

1. What have been the observed benefits of using a core clinical terminology:
 - a. For which health and care functions / settings / users?
 - b. In what forms (content coverage, deployment to end users, scale up)?
 - c. With what impacts?
2. Given the above benefits, what specific advantages did or would the use of SNOMED CT confer, and what alternatives were or could have been adopted?
3. What have proved to be the key investment elements of terminology system adoption and maintenance (cost, time, effort), especially in the case of SNOMED CT, and what underlying prerequisites and capabilities were assumed?
4. What should countries or large care providers focus on and prioritise when (i) preparing for the adoption of SNOMED CT, including the extent of terminology content they might seek initially to leverage; (ii) concrete steps for implementing clinical terminologies; (iii) combining different terminologies for diverse use cases?
5. How could public interests be best considered in the governance model (including IPR)?
6. What are the main areas of potential transatlantic and pan-European collaboration to be taken forward in the short to medium term?

E.g.: content coverage, language translation, interface terminologies, maintenance tooling, terminology hosting and support services, educational resources, end user interface design, analytics and outcome metrics, clinical research, informatics research

Furthermore, the workshop will kick-start an assessment of the use of SNOMED CT to express clinical problems and procedures in the International Patient Summary (IPS).



AGENDA

08:30-09:00	Arrival and coffee	
09:00-09:05	Welcome and brief introduction of participants	Sylvia Thun
09:05-09:15	Welcome address from the European Commission	Gerald Cultot
09:15-09:20	Goals of the workshop	Veli Stroetmann
	ASSESS CT interim results	Moderator: Ronald Cornet
09:20-09:35	Results of survey and focus groups investigations on the current use of SNOMED CT	Giorgio Cangioli
09:35-09:50	Empirical evidence for the fitness for purpose of SNOMED CT, compared to other terminology systems: <ul style="list-style-type: none"> ▪ Multilingual and multidisciplinary study of terminology coverage and quality ▪ Use of terminologies for representing structured and unstructured clinical content 	Stefan Schulz, Daniel Karlsson
09:50-10:05	Cost benefit assessment of SNOMED CT implementation	Rainer Thiel
10:05-10:20	Best practices & success strategies; developing and implementing a European strategy for terminology adoption	Dipak Kalra
10:20-10:50	Discussion of ASSESS CT results: what has been uncovered as the real “value add” of SNOMED CT over existing practices and alternatives?	Moderator: Ronald Cornet Rapporteur: Kirstine Rosenbeck Gøeg
10:50-11:15	Coffee break	
	US experience	Moderator: Dipak Kalra
11:15-11:30	Coordinated national support for semantic interoperability standards	Jim Case
11:30-11:45	Experience with SNOMED CT implementation from UNMC - benefits of a common core terminology	Jim Campbell
11:45-12:00	Update on ICD-11 and SNOMED CT harmonisation The use of classification for clinical data capture	Chris Chute
12:00-12:15	Costs and Benefits of Large Scale Implementation at Kaiser Permanente	Jamie Fergusson
12:15-12:30	Office of the National Coordinator (ONC) support to standardisation	Robert Hausam



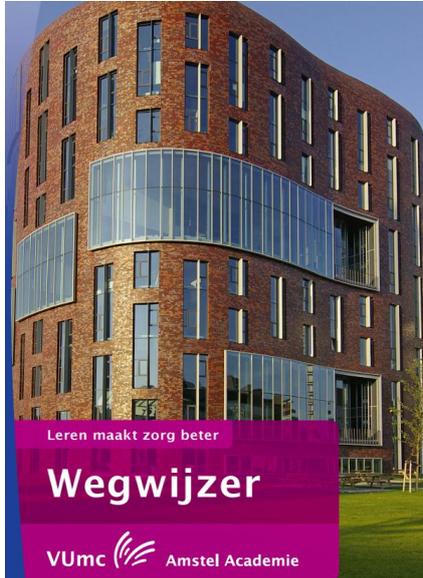
12:30-13:15	Lunch break	
13:15-14:15	US experience: what have been the impacts, what were the major hurdles and how were they overcome, what lessons have been learned?	Moderator: Daniel Karlsson Rapporteur: Kirstine Rosenbeck Gøeg
	Assessment of the use of SNOMED CT to express clinical problems and procedures in the IPS	
14:15-14:30	International Patient Summary – introduction	Robert Stegwee
14:30-15:15	Discussion	Moderator: Catherine Chronaki Rapporteur: Stefan Schulz
15:15-15:45	Coffee break	
	Preparing final recommendations – discussion	
15:45-17:00	<ul style="list-style-type: none"> ▪ Decision maker needs ▪ Recommendations for policy decision makers and other stakeholders (based on meeting objectives 1-4) ▪ Recommendations for future EU-US collaboration (meeting objective 5) 	Moderator: Veli Stroetmann Rapporteur: Ronald Cornet
17:00-17:20	Summary of the day	Kirstine Rosenbeck Gøeg Stefan Schulz Ronald Cornet
17:30	<i>Farewell</i>	Sylvia Thun & Veli Stroetmann



Workshop venue

Amstel Academiegebouw, 7th floor, room 7C-05

Boelelaan 1109, Amsterdam



For directions see <https://www.vumc.com/sitewide-header/directions-contact/477331/> E.g.:

- Tram 16 and 24: Start/end point Amsterdam CS and VU Medical Center.
- Metro line 5: Exit at the Amstelveenseweg stop.
- Metro line 51: Exit at the De Boelelaan/VU stop on Buitenveldertselaan. Tram 5
- Tram no. 5: Exit at the De Boelelaan/VU tram stop on Buitenveldertselaan.

Further information: www.assess-ct.eu

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ASSESS CT Partners:

