

# Producing a Map from SNOMED CT to a Classification

Presenter: IHTSDO Mapping Service Team

**Duration: 90 mins (including discussion)** 

#### **Audience**

Anyone with an interest in the production and validation of high quality maps from SNOMED CT to Classifications

### **Objectives**

To demonstrate the mapping tool functionality including rules, principles and heuristics adhered to when producing a map from SNOMED CT to classifications

#### Abstract

This tutorial provides a first look at the IHTSDO's new Open Tooling Framework Mapping Tool and updated mapping principles contained within the Mapping Personnel Handbook.

The demonstration will include a walk-thru of both the dual mapping and review mapping processes. Each method is being utilized by the Mapping Service Team in conjunction with the creation of maps released by IHTSDO.

The purpose of producing the map is:

- To provide a semi-automated coding of ICD-10/ICD-9-CM statistical classification data from a clinical record which is clinically encoded in SNOMED CT
- To enable development of ICD-10/ICD-9-CM classification codes from SNOMED CT encoded records for use in registries and diagnosis groupers
- To serve as a SNOMED CT to ICD-10/ICD-9-CM map validated and sanctioned by WHO and the IHTSDO that may serve as a source for development of maps to ICD-10/ICD-9-CM extensions developed and maintained by a member country

## References

http://www.ihtsdotools.org/