

1. Introduction

Document Purpose

This document describes the mapping use cases and technical procedures applied to the co-development of a SNOMED CT to ICD-10 map by SNOMED International and the World Health Organization (WHO). This document provides guidance on the intended purposes and practical use of the mapping files produced from this development.

Business Application

The integration of a clinical terminology such as SNOMED CT into computer-based patient records systems provides a comprehensive and functional terminology of clinical terms, supporting interoperable transmission of patient-related data between information systems. The map from SNOMED CT to the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (© World Health Organization 1994) 2016 Version is created to support the epidemiological, statistical and administrative reporting needs of the SNOMED International Member countries and WHO Collaborating Centers.

The business application principles of relevance to the deployment of this map include:

- Re-use of clinical data for additional statistical purposes
- Rapid submission and response to national reporting requirements
- Saving time and improving efficiency for the coding professional
- Improved accuracy and reproducibility of code mapping
- Promulgation of widespread comparable epidemiological data and statistical data
- Cost saving for SNOMED International member countries which maintain ICD-10 derivative product maps

This document references the data sets, algorithms, and intellectual products of the SNOMED CT to ICD-10 map as the Map.

Use of Language

The ICD-10 map and related documentation are maintained and distributed in US English.