



## Introduction to Snow Owl – a tool for SNOMED CT

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### Audience

Anyone interested in SNOMED CT or working with SNOMED CT. Previous knowledge is not required.

### Learning objectives

The objective of this workshop is to give an overview of the main functions of Snow Owl, which is a tool for browsing and authoring clinical terminologies. After a short introduction to the user interface, participants will learn how to use Snow Owl for viewing and searching SNOMED CT concepts. The second part of the workshop will cover the basics of editing concepts and creating reference sets.

### Outline

The first part of the workshop will be a hands-on introduction to the Snow Owl User interface and the basics of searching SNOMED CT content. Short short step-by-step demonstrations will intersperse with tutor-supported hands-on time to allow participants to execute the demonstrated features on their own.

The second part will demonstrate more advanced features related to semantic searches, authoring and editing as well as reference sets. By request of the audience, certain functions can also be explored.

Overall time: 90 Minutes

#### Part One (Hands-On) 45 Min

- 1) Introduction to the user interface: Layout of the work space, different visual components, basic navigation
- 2) Searching for SNOMED CT concepts
- 3) Viewing concepts in the editor

#### Part Two (Demonstration) – 45 Min

- 1) Editing concepts: Introduction to the concept editor, adding a description, changing the preferred term
- 2) Reference sets: Viewing reference sets, creating simple type reference sets, creating query-based reference sets
- 3) Advanced searches: Introduction to semantic queries

### Prior reading

If you want to follow along with the tutorial, please install Snow Owl on your computer. A free copy can be downloaded at <http://www.b2international.com/portal/download-snow-owl>

### Additional materials

More information about Snow Owl is available at <http://www.b2international.com/portal/snow-owl>