

3.2. Use Cases

Table 3.2-1 illustrates some of the use cases that SNOMED CT reference sets support. Furthermore, it includes some typical example uses for each use case, and presents the types of reference sets relevant to these example. You can click on the diagrams and the text to navigate to the subpage, which provides more information about each of the use cases, examples and reference sets. The examples shown in the table are not exhaustive. Instead, they illustrate some common scenarios for each type of reference set.

Table 3.2-1: Reference set use cases

USE CASE	EXAMPLES	REFERENCE SET
 Search and Data Entry	<ul style="list-style-type: none"> Constrain searches Constrain data entry Exclude content 	Simple reference set Query specification reference set
	<ul style="list-style-type: none"> Order items for search and data entry Display alternative hierarchy for navigation 	Ordered reference set
	<ul style="list-style-type: none"> Specify preferred descriptions for display 	Language reference set Query specification reference set
 Knowledge Linkage	<ul style="list-style-type: none"> Linking concepts to web resources Linking concepts to textual information 	Annotation reference set
 Reporting and Analytics	<ul style="list-style-type: none"> Specifying queries 	Simple reference set Query specification reference set
	<ul style="list-style-type: none"> Link to statistical classifications 	Simple map reference set (specification) Complex and extended map reference set (specification)
 Communication	<ul style="list-style-type: none"> Constraining the coded content of messages 	Simple reference set Query specification reference sets
 Language and Dialect	<ul style="list-style-type: none"> Indications of acceptability of descriptions 	Language reference set Simple reference set
 Maintenance and Management	<ul style="list-style-type: none"> Consistent replacements of inactive components 	Association reference set
	<ul style="list-style-type: none"> Managing value sets 	Attribute value reference set Association reference set