







3.2. Use Cases

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