

SNOMED CT expression constraint

A computable rule that is used to define a set of clinical meanings.

Notes

- *SNOMED CT expression constraints* are defined using the [expression constraint language \(ECL\)](#).
- *Expression constraints* can be used for a variety of purposes including:
 - Specifying [value set bindings](#) that constrain the values that can be entered in a particular [data entry context](#).
 - Representing an [intensional subset definition](#), which may be used to determine the membership of a [reference set](#)
 - Querying [electronic health records](#) for record entries that contain specified sets of [concepts](#) and/or [expressions](#)
 - Defining the [SNOMED CT concept model](#) by specifying the sets of concepts in a [| concept model domains|](#) and the [range](#) of values applicable to each [attribute](#).

Related Links

- **Glossary**
 - [SNOMED CT expression](#)
 - [Expression constraint language](#)
- **Specification**
 - [Expression Constraint Language - Specification and Guide](#)