**subtype**

A specialization of a concept, sharing all the definitional attributes of that concept, but with at least one additional distinguishing feature.

**Notes**

- Subtypes are transitive, that is if A is a subtype of B and B is a subtype of C, then A is also a subtype of C.
- The term subtype is synonymous with subtype descendant. However, it may be helpful to use the term subtype descendant to emphasize inclusion of all subtypes not just subtype children.
  - Note that the distinguishing features may or may not be represented in the concept definition.

**Examples**

- `87628006 Bacterial infectious disease` is a subtype of `40733004 Infectious disease`.
- `10001005 Bacterial sepsis` and `197171003 Bacterial peritonitis` are subtypes of `87628006 Bacterial infectious disease` (and thus also subtype of `40733004 Infectious disease`).

**Disambiguation**

Not to be confused with:

- The term subtype is sometimes used incorrectly to refer only to concepts that are directly related to a parent concept via a single is a relationship. The correct term for a directly related subtype concept is subtype child.

**Related Links**

- Subtype
  - subtype child
  - subtype children
  - subtype classification
  - subtype descendant
  - subtype hierarchy
  - subtype relationship
  - subtype test
- Supertype