

# SNOMED CT relationship

An association between a source [concept](#) and a destination [concept](#).

## Notes

- Each *relationship* is represented by a separate row in the [relationship file](#).
- Each *relationship* has a unique [identifier](#) and contains columns identifying the [relationship type](#) and the concepts that are related ([sourceId](#) and [destinationId](#)).
- Each *relationship* provides defining information about the source [concept](#).

## Change Notice

- Since July 2019, [OWL axioms](#) the authoritative representation of the [stated view](#) of concept definitions are represented by [axioms](#) distributed in [OWL Expression Reference Sets](#). [Relationships](#) continue to be distributed to represent [necessary normal form](#) of the [inferred view](#) concept definitions.

## Example

- The source, type and destination of one of the *relationships* for the concept [74400008 | Appendicitis \(disorder\)](#) are as follows:

sourceId	typeId	destinationId
<a href="#">74400008   appendicitis</a>	<a href="#">363698007   finding site</a>	<a href="#">66754008   appendix structure</a>

## Alternatives

- [Relationship](#)

## Related Links

- [Relationship File Specification](#)
- [Concept Enumerations for Relationship typeId](#)