

# Known Issues

## Known Issues

Known issues include content or technical issues where the root cause is understood and the resolution has been discussed and agreed to but have yet to be implemented. This can be due to a number of reasons which include lack of capacity within the current editorial cycle and risk of impact to the stability of SNOMED CT if the fix were to be deployed at that stage in the product lifecycle.

### Terminology issues

The following are known issues:

- a. Concepts containing conjunctions AND/OR or OR that are potentially ambiguous:

When Editorial Guidelines were more « flexible » some « deviant » concepts were added to the CA Edition. These may be present in Communicable Disease and Canadian Partnership Against Cancer (CPAC) projects/subsets. Since then, the editorial criteria have matured and these types of concepts will no longer be added to the CA Edition. The following « deviant » concepts will be kept in the CA Edition until they are no longer required.

Examples: 10741000087101|Malignant tumor of ovary **and/or** fallopian tube (disorder)|

or 20721000087101|Meningitis **or** encephalitis (disorder)|

or 8141000087102|Anaphylaxis to previous dose **or** a constituent of this vaccine (situation)|

- b. Duplicate concepts

There is the potential that CA Edition concepts duplicate existing concepts in the International Edition.

- c. Concepts missing definitions and concepts missing refinements

Infoway does not « fully model » all concepts in the CA Edition because:

- When submitted to SNOMED International, they will fully model when applicable.
- International content must be completed and stable before the CA Edition content is modelled fully.

As a result, there may occasionally be missing defining relationships that could be added to better represent the full and unambiguous meaning of a concept through logical definition.

- d. Incomplete coverage

Some concepts are missing and therefore there is incomplete content coverage.

Examples: 22231000087107|Structure of nail of all fingers (body structure)| is a child of 70327001|Structure of all fingers (body structure)|.

The concept 70327001|Structure of all fingers (body structure)| includes the following subtypes:

- 362779006|All fingers (body structure)|
- 22599004|Skin structure of all fingers (body structure)|
  - 368364009|Entire skin of all fingers (body structure)|
- 88814004|Subcutaneous tissue structure of all fingers (body structure)|
  - 368365005|Entire subcutaneous tissue of all fingers (body structure)|
- 22231000087107|Structure of nail of all fingers (body structure)|

It appears that a concept “Entire nail of all fingers” should also be created for completeness.

- e. AntigenCode subset has unspecified content

Many concepts (21) are products that should not be a member of this subset.

Examples:

- 7121000087107 |Men-C-ACYW-135 meningococcal conjugate A + C + Y + W-135 unspecified|
- 871873006 |Men-ACYW-135 meningococcal A + C + Y + W-135 unspecified|

- f. Concepts with 2 FSNs

We acknowledge that in the September 2023 release, there were concepts with 2 different FSNs.

In principle, as per the SNOMED CT specification, it is possible to have one preferred FSN per language refset.

When we usually reconcile the SNOMED CT CA content after promotion to SNOMED International, we ensure the CA FSN, when different from the International FSN, is superseded by the International FSN.

We have identified this issue as requiring a correction that will be in scope for the next Canadian Edition planned for publication in February 2024.