

union

The set of elements that are members of at least one of two or more sets.

Notes

- In set theory, the union of a collection of sets is the set of all elements in the collection.
- In [SNOMED CT](#), the *union* of two or more [subsets](#) of [concepts](#) consists of all concepts that are members of at least one of those subsets.

Examples

- The following [expression constraint language](#) defines the set of concepts in the union of [subtypes](#) of [7569003 | Finger|](#) and subtypes of [76505004 | Thumb structure|](#) . The "OR" instruction indicates a union between the sets defined by constraints on either side of that instruction.

```
<< 7569003 |Finger|  
OR << 76505004 |Thumb structure|
```

Related Links

- [Complement](#)
- [Intersection](#)
 - [Wikipedia](#)
 - [Union \(set theory\)](#)