

A.3 Cardinality - Valid Expressions

Expression Constraint	Valid Expression ¹	
	Precoordinated	Postcoordinated
< 373873005 Pharmaceutical / biologic product : [1..3] 127489000 Has active ingredient = < 105590001 Substance	322236009 Paracetamol 500mg tablet	373873005 Pharmaceuti cal / biologic product : { 127489000 Has active ingredient = 412031009 Paraceta mol or derivative }
	404826002 Benzocaine + butamben + tetracaine hydrochloride	373873005 Pharmaceuti cal / biologic product : { 127489000 Has active ingredient = 412031009 Paraceta mol or derivative }, { 127489000 Has active ingredient = 387494007 Codeine }
< 373873005 Pharmaceutical / biologic product : [1..1] 127489000 Has active ingredient = < 105590001 Substance	370166004 Aspirin 325mg tablet	373873005 Pharmaceuti cal / biologic product : { 127489000 Has active ingredient = 412031009 Paraceta mol or derivative }
< 373873005 Pharmaceutical / biologic product : [0..1] 127489000 Has active ingredient = < 105590001 Substance	279999999108 Inert tablet	373873005 Pharmaceuti cal / biologic product : { 127489000 Has active ingredient = 412031009 Paraceta mol or derivative }
	370166004 Aspirin 325mg tablet	
< 373873005 Pharmaceutical / biologic product : [1..*] 127489000 Has active ingredient = < 105590001 Substance	7947003 Aspirin	373873005 Pharmaceuti cal / biologic product : { 127489000 Has active ingredient = 412031009 Paraceta mol or derivative }, { 127489000 Has active ingredient = 255641001 Caffeine }, { 127489000 Has active ingredient = 387458008 Aspirin }
	437867004 Chlorphenamine + dextromethorphan + paracetamol + pseudoephedrine	

< 404684003 Clinical finding : [1..1] 363698007 Finding site = < 91723000 Anatomical structure	125596004 Injury of elbow	404684003 Clinical finding : { 116676008 Associated morphology = 72704001 Fracture , 363698007 Finding site = 299701004 Bone of forearm , 363698007 Finding site = 62413002 Bone structure of radius } ²
< 404684003 Clinical finding : [2..*] 363698007 Finding site = < 91723000 Anatomical structure	86299006 Tetralogy of Fallot	404684003 Clinical finding : { 116676008 Associated morphology = 72704001 Fracture , 363698007 Finding site = 299701004 Bone of forearm } , { 116676008 Associated morphology = 72704001 Fracture , 363698007 Finding site = 702468001 Bone structure of lower leg }
< 404684003 Clinical finding : { [2..*] 363698007 finding site = < 91723000 Anatomical structure }	-	64572001 Disease : { 116676008 Associated morphology = 396351009 Congenital septal defect , 363698007 Finding site = 25943004 Structure of atrioventricular node , 363698007 Finding site = 113262008 Thoracic aorta structure } , { 116676008 Associated morphology = 90141005 Congenital hypertrophy , 363698007 Finding site = 244384009 Entire right ventricle }
< 373873005 Pharmaceutical / biologic product : [1..3] { [1..*] 127489000 Has active ingredient = < 105590001 Substance }	322236009 Paracetamol 500mg tablet	373873005 Pharmaceutical / biologic product : { 127489000 Has active ingredient = 412031009 Paracetamol or derivative }

	404826002 Benzocaine + butamben + tetracaine hydrochloride	373873005 Pharmaceutical / biologic product : { 127489000 Has active ingredient = 412031009 Paracetamol or derivative }, { 127489000 Has active ingredient = 387494007 Codeine }
< 373873005 Pharmaceutical / biologic product : [0..1] { 127489000 Has active ingredient = < 105590001 Substance }	1111152799999999108 Inert tablet	373873005 Pharmaceutical / biologic product : { 127489000 Has active ingredient = 412031009 Paracetamol or derivative }
	370166004 Aspirin 325mg tablet	
< 373873005 Pharmaceutical / biologic product : [1..*] { 127489000 Has active ingredient = < 105590001 Substance }	370166004 Aspirin 325mg tablet	373873005 Pharmaceutical / biologic product : { 127489000 Has active ingredient = 412031009 Paracetamol or derivative }, { 127489000 Has active ingredient = 387494007 Codeine }
< 404684003 Clinical finding : [1..1] { 363698007 Finding site = 91723000 Anatomical structure }	125596004 Injury of elbow	404684003 Clinical finding : { 363698007 Finding site = 299701004 Bone of forearm }, { 363698007 Finding site = 62413002 Bone structure of radius }
< 404684003 Clinical finding : [0..0] { [2..*] 363698007 Finding site = < 91723000 Anatomical structure }	86299006 Tetralogy of Fallot	404684003 Clinical finding : 363698007 Finding site = 39057004 Pulmonary valve structure , 116676008 Associated morphology = 415582006 Stenosis

Footnotes

RefNotes

- The SNOMED CT identifiers created with the '9999999' namespace are for example only, and should not be used in a production environment.
- As mentioned earlier, only non-redundant defining attributes are included in the cardinality count. Because 62413002 | Bone structure of radius | is a subtype of 299701004 | Bone of forearm |, the refinement " 363698007 | Finding site | = 299701004 | Bone of forearm | " is redundant.