

A.6 Nested Expression Constraints - Valid Expressions

Expression Constraint	Valid Expression ¹	
	Precoordinated	Postcoordinated
<< (^ 700043003 Example problem list concepts reference set)	394659003 Acute coronary syndrome	194828000 Angina : 255234002 After = 22298006 Myocardial infarction
	194828000 Angina	
	371807002 Atypical angina	
^ (< 450973005 GP/FP health issue reference set)	140004 Chronic pharyngitis	-
	297009 Acute myringitis	
(< 404684003 Clinical finding : 363698007 Finding site = << 39057004 Pulmonary valve structure) AND ^ 700043003 Example problem list concepts reference set	204351007 Fallot's trilogy	-
	457652006 Calcification of pulmonary valve	
(< 404684003 Clinical finding : 363698007 Finding site = << 39057004 Pulmonary valve structure) AND (< 64572001 Disease : 116676008 Associated morphology = << 415582006 Stenosis)	204351007 Fallot's trilogy	19036004 Rheumatic heart valve stenosis : { 363698007 Finding site = 39057004 Pulmonary valve structure , 116676008 Associated morphology = 415582006 Stenosis }
	56786000 Pulmonic valve stenosis	
(<< 17636008 Specimen collection : 424226004 Using device = << 19923001 Catheter) . 363701004 Direct substance	78014005 Urine	-
	87612001 Blood	
(<< 404684003 Clinical finding (finding) OR << 272379006 Event (event)) : 255234002 After = << 71388002 Procedure (procedure)	235948002 Postoperative acute pancreatitis	64572001 Disease : { 370135005 Pathological process = 441862004 Infectious process , 255234002 After = 387713003 Surgical procedure , 116676008 Associated morphology = 112633009 Surgical wound }
	441795000 Infected seroma after surgical procedure	
<< 125605004 Fracture of bone : [0..0] ((<< 410662002 Concept model attribute MINUS 363698007 Finding site) MINUS 116676008 Associated morphology) = *	125605004 Fracture of bone	64572001 Disease : { 363698007 Finding site = 71341001 Bone structure of femur , 116676008 Associated morphology = 20946005 Fracture, closed }
	439987009 Open fracture of bone	
< 404684003 Clinical finding : 47429007 Associated with = (< 404684003 Clinical finding : 116676008 Associated morphology = << 55641003 Infarct)	71023004 Pericarditis secondary to acute myocardial infarction	3238004 Pericarditis (disorder) : 47429007 Associated with = 57054005 Acute myocardial infarction

Footnotes

RefNotes

¹ Where necessary, these examples make some assumptions about the membership of the example reference sets.