

Classes

Abdomen

Abdomen $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
Abdomen $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState surfaceHollow)
Abdomen $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)
Abdomen $\sqsubseteq \exists$ hasSurfaceDivision (AnatomicalSurfaceQuadrant $\sqcap \exists$ hasSurfaceDivision-inv Abdomen)
Abdomen $\sqsubseteq \exists$ hasSurfaceDivision-inv Trunk
Abdomen \sqsubseteq NAMEDTrunkBodyPart

AbdominalAorta

AbdominalAorta $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
AbdominalAorta $\sqsubseteq \exists$ hasBetaConnection-inv ThoracicAorta
AbdominalAorta $\sqsubseteq \exists$ hasSolidDivision-inv Aorta
AbdominalAorta \sqsubseteq NAMEDArtery

AbdominalCavity

AbdominalCavity \equiv AbstractCavity $\sqcap \exists$ definesSpace-inv Abdomen

AbdominalPain

AbdominalPain \sqsubseteq Pain

Abduction

Abduction \sqsubseteq HingeArticulationProcess

AbnormalBodyStructure

AbnormalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasAbnormalityStatus abnormal

AbortedProcedure

AbortedProcedure \sqsubseteq OmittedProcedure

Abscess

Abscess \equiv PathologicalCavity $\sqcap \exists$ contains Pus

AbsoluteLevelState

AbsoluteLevelState \sqsubseteq LevelState

AbsoluteMeasurement

AbsoluteMeasurement \sqsubseteq Dimension

AbsolutePositionState

AbsolutePositionState \sqsubseteq PositionState

AbsoluteShapeState

AbsoluteShapeState \sqsubseteq ShapeState

AbsoluteSizeState

AbsoluteSizeState \sqsubseteq SizeState

Absorbtion

Absorbtion \sqsubseteq GenericBodyProcess

AbsorptionPhotometer

AbsorptionPhotometer \sqsubseteq LaboratoryMachine

AbstractCavity

AbstractCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState surfaceHollo

AbstractState

AbstractState \sqsubseteq State

AbstractStatus

AbstractStatus \sqsubseteq Status

AbstractStructure

AbstractStructure \sqsubseteq GeneralisedStructure

Acceleration

Acceleration \sqsubseteq AbsoluteMeasurement

AccelerationUnit

AccelerationUnit \sqsubseteq CompositeUnit

AccelerationValue

AccelerationValue \sqsubseteq NumericQuantity

Acebutolol

Acebutolol \sqsubseteq BetaBlocker

Acetone

Acetone \sqsubseteq ComplexChemicals

AchalasiaProcess

AchalasiaProcess \equiv ControlOfFlow $\sqcap \exists$ hasPathologicalStatus pathological $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive) $\sqcap \exists$ hasSpecificFunction-inv LowerEsophagealSphincter

AchalasiaState

AchalasiaState \equiv inactive $\sqcap \exists$ hasState-inv (ProcessActivity $\sqcap \exists$ hasProcessActivity-inv (ControlOfFlow $\sqcap \exists$ hasSpecificFunction-inv LowerEsophagealSphincter))

Acid

Acid \sqsubseteq ComplexChemicals

AcidFastSubstance

AcidFastSubstance \sqsubseteq ComplexChemicals

AcquiredLesion

AcquiredLesion \sqsubseteq NAMEDPathologicalStructure

AcquiredLesion $\sqsubseteq \exists$ hasCountability discrete

Actinomyces

Actinomyces $\sqsubseteq \exists$ hasFunction FacultativeAerobicMetabolicProcess

Actinomyces $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Actinomyces $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Actinomyces \sqsubseteq Bacterium

Actinomyces $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

ActinomycesIsraelii

ActinomycesIsraelii \sqsubseteq Actinomyces

ActivityState

ActivityState \sqsubseteq ProcessState

ActualCavity

ActualCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow))

ActuallyHollowBodyStructure

ActuallyHollowBodyStructure \equiv BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

ActuallyHollowStructure

ActuallyHollowStructure \equiv SolidStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

Acuflex

Acuflex \sqsubseteq Manufacturer

AcuflexBiter

AcuflexBiter \equiv Biter $\sqcap \exists$ hasOutcome-inv (ManufacturingProcess $\sqcap \exists$ hasPersonPerforming Acuflex)

AcuteAnteroApicalMyocardialInfarction

AcuteAnteroApicalMyocardialInfarction \equiv AcuteMyocardialInfarction $\sqcap \exists$ hasSublocation ApicalWall $\sqcap \exists$ hasSublocation AnteriorWall

AcuteAnteroseptalMyocardialInfarction

AcuteAnteroseptalMyocardialInfarction \equiv AcuteMyocardialInfarction $\sqcap \exists$ hasSublocation InterventricularSeptum $\sqcap \exists$ hasSublocation OtherAnteriorWall

AcuteCorPulmonale

AcuteCorPulmonale \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (CardiacPathology $\sqcap \exists$ HasCausalLink inv LungPathology $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)))

AcuteEndocarditis

AcuteEndocarditis \equiv Endocarditis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcuteErosionOfStomach

AcuteErosionOfStomach \equiv ErosionOfStomach $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcuteGastricUlcer

AcuteGastricUlcer \equiv UlcerOfStomach $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcuteGastritis

AcuteGastritis \equiv Gastritis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcuteHighLateralWallMyocardialInfarction

AcuteHighLateralWallMyocardialInfarction \equiv AcuteMyocardialInfarction $\sqcap \exists$ hasSublocation OtherLateralWall $\sqcap \exists$ has perLowerSelector upperPosition

AcuteInfarctionOfPapillaryMuscle

AcuteInfarctionOfPapillaryMuscle \equiv InfarctionProcess $\sqcap \exists$ actsSpecificallyOn PapillaryMuscle $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcuteIschaemicCardiacPathology

AcuteIschaemicCardiacPathology \equiv CardiacPathology $\sqcap \exists$ hasConsequence-inv (Ischaemia $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute))

AcuteMyocardialInfarction

AcuteMyocardialInfarction \equiv MyocardialInfarct $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcutePericarditis

AcutePericarditis \equiv Pericarditis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

AcutePulmonaryHeartDisease

AcutePulmonaryHeartDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalCondition $\sqcap \exists$ LocativeAttribute Heart $\sqcap \exists$ LocativeAttribute Lung $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)))

AdditiveColourState

AdditiveColourState \sqsubseteq ColourState

Adduction

Adduction \sqsubseteq HingeArticulationProcess

AdductorMagnus

AdductorMagnus \sqsubseteq NAMEDMuscle

AdductorTubercle

AdductorTubercle \equiv Eminence $\sqcap \exists$ hasOtherEndAt-inv AdductorMagnus $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

Adhesion

Adhesion \sqsubseteq InflammatoryLesion

AdhesivePericarditis

AdhesivePericarditis \equiv Pericarditis $\sqcap \exists$ hasOutcome Adhesion

AdministratorRole

AdministratorRole \sqsubseteq SocialRole

AdrenalGland

AdrenalGland \sqsubseteq NAMEDGland

Adult

Adult \sqsubseteq AgeState

AerobicMetabolicProcess

AerobicMetabolicProcess \equiv MetabolicProcess $\sqcap \exists$ hasChemicalProcessType (ChemicalPathway $\sqcap \exists$ hasState obligateAerobic)

Age

Age \sqsubseteq OrganismFeature

AgeState

AgeState \sqsubseteq OrganismState

Agency

Agency \sqsubseteq SocialOrganisation

Albumin

Albumin \sqsubseteq Protein

Albuminuria

Albuminuria \equiv Urine $\sqcap \exists$ hasDissolvedWithin Albumin

Alcohol

Alcohol \sqsubseteq ComplexChemicals

AlcoholicGastritis

AlcoholicGastritis \equiv Gastritis $\sqcap \exists$ hasAssociation-inv (Ingestion $\sqcap \exists$ actsOn (Alcohol $\sqcap \exists$ playsPhysiologicalRole FoodRole))

AlimentaryTract

AlimentaryTract \sqsubseteq NAMEDGITractBodyPart

AlphaHaemolyticStreptococcus

AlphaHaemolyticStreptococcus \sqsubseteq Streptococcus

AlphaHaemolyticStreptococcus $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Haemolysin)

Aluminium

Aluminium \sqsubseteq ElementalChemical \sqcap Metal

AminoSugar

AminoSugar \sqsubseteq ComplexChemicals

Aminoglycoside

Aminoglycoside \sqsubseteq Antimicrobial

Amoxycillin

Amoxycillin \sqsubseteq Penicillin

Amphotericin

Amphotericin \sqsubseteq Antifungal

Ampicillin

Ampicillin \sqsubseteq Penicillin

AmpicillinResistance

AmpicillinResistance \equiv resistant $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence inv Ampicillin))

AmpicillinSensitivity

AmpicillinSensitivity \equiv sensitive $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence inv Ampicillin))

AmpullaOfVater

AmpullaOfVater \sqsubseteq NAMEDDuct

Amputating

Amputating \sqsubseteq RemovingProcedure

Anaemia

Anaemia \equiv ClinicalSituation $\sqcap \exists$ shows LowHaemoglobinConcentration

AnaerobicMetabolicProcess

AnaerobicMetabolicProcess \equiv MetabolicProcess $\sqcap \exists$ hasChemicalProcessType (ChemicalPathway $\sqcap \exists$ hasState obligateAnaerobic)

Anaesthesia

Anaesthesia \sqsubseteq OrganismFeature

AnaesthesiaState

AnaesthesiaState \sqsubseteq OrganismState

Anaesthetics

Anaesthetics \sqsubseteq ClinicalSpecialityState

Anaesthetising

Anaesthetising \sqsubseteq TreatmentAct

AnalCanal

AnalCanal $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract
AnalCanal $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
AnalCanal \sqsubseteq NAMEDGITractBodyPart

Anastomosing

Anastomosing \sqsubseteq ConnectingProcedure

AnastomoticBranch

AnastomoticBranch \sqsubseteq NAMEDArtery
AnastomoticBranch $\sqsubseteq \exists$ hasBranch-inv DorsalPancreaticArtery
AnastomoticBranch $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

AnastomoticLoops

AnastomoticLoops $\sqsubseteq \exists$ hasBranch-inv IntestinalArteries
AnastomoticLoops $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
AnastomoticLoops \sqsubseteq NAMEDArtery

AnatomicalShape

AnatomicalShape \sqsubseteq Shape

AnatomicalSurfaceQuadrant

AnatomicalSurfaceQuadrant \equiv SurfaceBodyStructure $\sqcap \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState quadrant Circular)

AnatomicalSurfaceQuadrant $\sqsubseteq \exists$ hasSpecificationLevel atLeastPartiallySpecified

AnatomicalSurfaceTriangle

AnatomicalSurfaceTriangle \equiv SurfaceBodyStructure $\sqcap \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState triangle)

AnatomicalSurfaceTriangle $\sqsubseteq \exists$ hasSpecificationLevel atLeastPartiallySpecified

AnatomicalSystem

AnatomicalSystem \sqsubseteq System

Androgen

Androgen \sqsubseteq Steroid

Aneurysm

Aneurysm \sqsubseteq Dilatation

AneurysmOfHeart

AneurysmOfHeart \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation Heart

AnginaPectoris

AnginaPectoris \equiv ChestPain $\sqcap \exists$ hasConsequence-inv MyocardialIschaemiaProcess $\sqcap \exists$ occursDuring MyocardialIschaemiaProcess

AngledBasketForcep

AngledBasketForcep \sqsubseteq BasketForcep

Animal

Animal \sqsubseteq Organism

AnimalOrgan

AnimalOrgan \sqsubseteq Device

AnimalTissue

AnimalTissue \sqsubseteq Device

Ankle

Ankle \sqsubseteq ExtremityJointPart

Ankle $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

AnkleJoint

AnkleJoint \sqsubseteq LimbJoint

AnkleJoint $\sqsubseteq \exists$ hasStructuralComponent-inv Ankle

AnteriorCecalArtery

AnteriorCecalArtery $\sqsubseteq \exists$ hasBranch-inv MarginalArtery

AnteriorCecalArtery \sqsubseteq NAMEDArtery

AnteriorCecalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

AnteriorCruciateLigament

AnteriorCruciateLigament $\sqsubseteq \exists$ hasOneEndAt (InternalRegion $\sqcap \exists$ hasAnteriorPosteriorPosition (AnteriorPosteriorPosition $\sqcap \exists$ hasState posterior) $\sqcap \exists$ hasSpecificSolidDivision-inv InterCondylarFemoralNotch $\sqcap \exists$ isRelationshipToWhole inv (Proportion $\sqcap \exists$ hasState aHalf))

AnteriorCruciateLigament \sqsubseteq CruciateLigament

AnteriorCruciateLigament $\sqsubseteq \exists$ hasOtherEndAt (InternalRegion $\sqcap \exists$ hasAnteriorPosteriorPosition (AnteriorPosteriorPosition $\sqcap \exists$ hasState anterior) $\sqcap \exists$ hasSpecificSolidDivision-inv TibialInterCondylarEminence $\sqcap \exists$ isRelationshipToWhole inv (Proportion $\sqcap \exists$ hasState aHalf))

AnteriorCruciateLigament $\sqsubseteq \exists$ hasAnteriorPosteriorSelector anterior

AnteriorHornOfLateralMensicus

AnteriorHornOfLateralMensicus \equiv Horn $\sqcap \exists$ hasAnteriorPosteriorSelector anterior $\sqcap \exists$ hasSpecificSolidDivision-inv LateralMensicus

AnteriorHornOfMedialMensicus

AnteriorHornOfMedialMensicus \equiv Horn $\sqcap \exists$ hasAnteriorPosteriorSelector anterior $\sqcap \exists$ hasSpecificSolidDivision-inv MedialMensicus

AnteriorInferiorPancreaticoduodenalArtery

AnteriorInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ hasBranch-inv AnteriorSuperiorPancreaticoduodenalArtery

AnteriorInferiorPancreaticoduodenalArtery \sqsubseteq NAMEDArtery

AnteriorInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

AnteriorPosteriorChangeInPositionState

AnteriorPosteriorChangeInPositionState \sqsubseteq ChangeInPositionState

AnteriorPosteriorPosition

AnteriorPosteriorPosition \sqsubseteq Position

AnteriorPosteriorPositionState

AnteriorPosteriorPositionState \sqsubseteq AbsolutePositionState

AnteriorStabilityOfKneeJoint

AnteriorStabilityOfKneeJoint \equiv Scope \sqcap \exists hasScope-inv (Flexion \sqcap \exists actsSpecificallyOn KneeJoint)

AnteriorSuperiorPancreaticoduodenalArtery

AnteriorSuperiorPancreaticoduodenalArtery \sqsubseteq \exists isPairedOrUnpaired unpaired

AnteriorSuperiorPancreaticoduodenalArtery \sqsubseteq NAMEDArtery

AnteriorSuperiorPancreaticoduodenalArtery \sqsubseteq \exists hasBranch-inv GastroduodenalArtery

AnteriorTibialVein

AnteriorTibialVein \sqsubseteq \exists hasBranch-inv PoplitealVein

AnteriorTibialVein \sqsubseteq \exists isPairedOrUnpaired mirrorImaged

AnteriorTibialVein \sqsubseteq NAMEDVein

AnterolateralWall

AnterolateralWall \sqsubseteq HeartWall

AntiAnaerobicAntimicrobial

AntiAnaerobicAntimicrobial \sqsubseteq Antimicrobial

AntiTuberculousAntimicrobial

AntiTuberculousAntimicrobial \sqsubseteq Antimicrobial

Antibiotic

Antibiotic \sqsubseteq NAMEDDrug

Antifungal

Antifungal \sqsubseteq Antibiotic

Antimicrobial

Antimicrobial \sqsubseteq Antibiotic

AntimicrobialResistance

AntimicrobialResistance \equiv resistant $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Antimicrobial))

AntimicrobialResistantToBetaLactamase

AntimicrobialResistantToBetaLactamase \equiv Antimicrobial $\sqcap \exists$ hasExposureTo-inv (Degradation $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective) $\sqcap \exists$ hasFunction-inv BetaLactamase)

AntimicrobialSensitiveToBetaLactamase

AntimicrobialSensitiveToBetaLactamase \equiv Antimicrobial $\sqcap \exists$ hasExposureTo-inv (Degradation $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective) $\sqcap \exists$ hasFunction-inv BetaLactamase)

AntimicrobialSensitivity

AntimicrobialSensitivity \equiv sensitive $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Antimicrobial))

Anuria

Anuria \equiv Micturition $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive)

Anus

Anus \sqsubseteq SurfaceOpening
Anus $\sqsubseteq \exists$ hasBetaConnection Perineum
Anus $\sqsubseteq \exists$ hasAlphaConnection AnalCanal
Anus $\sqsubseteq \exists$ hasSurfaceDivision-inv Perineum
Anus $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Aorta

Aorta \sqsubseteq NAMEDArtery
Aorta $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

AorticAneurysm

AorticAneurysm \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation Aorta

AorticValve

AorticValve \equiv HeartValve $\sqcap \exists$ hasAlphaConnection LeftVentricle $\sqcap \exists$ hasBetaConnection Aorta

ApicalWall

ApicalWall \sqsubseteq HeartWall

Apnoea

Apnoea \sqsubseteq NonNormalBreathing

Appearance

Appearance \sqsubseteq Morphology

AppearanceState

AppearanceState \sqsubseteq MorphologyState

AppendicularArtery

AppendicularArtery \sqsubseteq NAMEDArtery

AppendicularArtery $\sqsubseteq \exists$ hasBranch-inv IlealBranch

AppendicularArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

AppendixVermiformis

AppendixVermiformis $\sqsubseteq \exists$ hasBlindPouchDivision-inv Cecum

AppendixVermiformis $\sqsubseteq \exists$ serves-inv AppendicularArtery

AppendixVermiformis \sqsubseteq NAMEDGITractBodyPart

Area

Area \sqsubseteq AbsoluteMeasurement

AreaOfAtrophicGastritis

AreaOfAtrophicGastritis \sqsubseteq AreaOfAtrophy \sqcap AreaOfInflammation

AreaOfAtrophicGastritis $\sqsubseteq \exists$ hasSublocation (BodyWall $\sqcap \exists$ hasLayer-inv Stomach)

AreaOfAtrophicGastritis $\sqsubseteq \exists$ hasSpecificLocation Stomach

AreaOfAtrophicGastritis $\sqsubseteq \exists$ hasSublocation (Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv Stomach))

AreaOfAtrophic*HypertrophicGastritis*

AreaOfAtrophic_HypertrophicGastritis \sqsubseteq AreaOfInflammation

AreaOfAtrophy

AreaOfAtrophy \sqsubseteq AtrophicLesion

AreaOfDiverticulosis

AreaOfDiverticulosis \equiv Multiple $\sqcap \exists$ isMultipleOf Diverticulum

AreaOfDysplasia

AreaOfDysplasia \sqsubseteq NewGrowth

AreaOfDysplasia $\sqsubseteq \exists$ hasCountability discrete

AreaOfEsophagitis

AreaOfEsophagitis \equiv AreaOfInflammation $\sqcap \exists$ hasSpecificLocation Esophagus

AreaOfHypertrophy

AreaOfHypertrophy \sqsubseteq HypertrophicLesion

AreaOfInflammation

AreaOfInflammation \sqsubseteq InflammatoryLesion

AreaOfLeukoplakia

AreaOfLeukoplakia \sqsubseteq NewGrowth

AreaOfLeukoplakia $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

AreaOfPolyposis

AreaOfPolyposis \equiv Multiple $\sqcap \exists$ isMultipleOf Polyp

AreaUnit

AreaUnit \sqsubseteq CompositeUnit

AreaValue

AreaValue \sqsubseteq NumericQuantity

Argon

Argon \sqsubseteq ElementalChemical

Arm

Arm \sqsubseteq ExtremityLongPart

Arm $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity

Arsenic

Arsenic \sqsubseteq ElementalChemical

ArteriaeRectae

ArteriaeRectae \sqsubseteq NAMEDArtery
ArteriaeRectae $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ArteriaeRectaeOfLargeIntestine

ArteriaeRectaeOfLargeIntestine \sqsubseteq ArteriaeRectae \sqcap NAMEDArtery
ArteriaeRectaeOfLargeIntestine $\sqsubseteq \exists$ hasBranch-inv MarginalArtery
ArteriaeRectaeOfLargeIntestine $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ArteriaeRectaeOfSmallIntestine

ArteriaeRectaeOfSmallIntestine $\sqsubseteq \exists$ hasBranch-inv AnastomoticLoops
ArteriaeRectaeOfSmallIntestine $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
ArteriaeRectaeOfSmallIntestine \sqsubseteq ArteriaeRectae \sqcap NAMEDArtery

ArterialAneurysm

ArterialAneurysm \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation Artery

ArterialBloodPressure

ArterialBloodPressure \sqsubseteq VascularPressure

ArterialBloodSamplingProcedure

ArterialBloodSamplingProcedure \equiv BloodSamplingProcedure $\sqcap \exists$ actsOn Artery $\sqcap \exists$ hasPhysicalMeans HollowNeedle

ArterialWall

ArterialWall \equiv BodyWall $\sqcap \exists$ hasLayer-inv Artery

ArteriovenousFistulaOfHeart

ArteriovenousFistulaOfHeart \equiv Fistula $\sqcap \exists$ hasSpecificLocation Heart

ArteriovenousFistulaOfPulmonaryVessels

ArteriovenousFistulaOfPulmonaryVessels \equiv Fistula $\sqcap \exists$ hasAlphaConnection PulmonaryArtery $\sqcap \exists$ hasBetaConnection PulmonaryVein

Artery

Artery $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
Artery \sqsubseteq GenericInternalStructure

ArteryWhichHasLaterality

ArteryWhichHasLaterality \equiv NAMEDArtery \sqcap \exists isPairedOrUnpaired leftRightPaired

ArteryWhichHasNoLaterality

ArteryWhichHasNoLaterality \equiv NAMEDArtery \sqcap \exists isPairedOrUnpaired unpaired

Arthroscope

Arthroscope \sqsubseteq \exists hasPhysicalMeans-inv ArthroscopicProcedure

Arthroscope \sqsubseteq Endoscope

ArthroscopicInstrumentation

ArthroscopicInstrumentation \equiv Device \sqcap \exists hasPhysicalMeans-inv ArthroscopicProcedure

ArthroscopicProcedure

ArthroscopicProcedure \equiv SurgicalDeed \sqcap \exists hasSubprocess VisualInspectingProcedureOfJointByScope

ArticularCartilage

ArticularCartilage \equiv Cartilage \sqcap \exists hasLayer-inv ArticularSurface

ArticularSurface

ArticularSurface \equiv InternalRegion \sqcap \exists hasFunction JointArticulationProcess \sqcap \exists hasShapeAnalagousTo (AnatomicalShape laminar) \sqcap \exists hasSolidDivision-inv Bone

ArticularSurface \sqsubseteq \exists hasLayer Cartilage

AscendingBranchOfLeftColicArtery

AscendingBranchOfLeftColicArtery \sqsubseteq \exists hasBranch-inv LeftColicArtery

AscendingBranchOfLeftColicArtery \sqsubseteq NAMEDArtery

AscendingBranchOfLeftColicArtery \sqsubseteq \exists isPairedOrUnpaired unpaired

AscendingColon

AscendingColon \sqsubseteq \exists hasLinearDivision-inv LargeIntestine

AscendingColon \sqsubseteq NAMEDGITractBodyPart

AscorbicAcid

AscorbicAcid \equiv VitaminC

AscorbicAcid \sqsubseteq NAMEDVitamin

Aspect

Aspect \sqsubseteq ModifierConcept

Aspirating

Aspirating \sqsubseteq RemovingProcedure

Astrocyte

Astrocyte \sqsubseteq Neurone

Atenolol

Atenolol \sqsubseteq BetaBlocker

Atheroma

Atheroma \equiv DegenerativeLesion $\sqcap \exists$ hasSublocation IntimaOfArtery

Atherosclerosis

Atherosclerosis \equiv PathologicalBodyProcess $\sqcap \exists$ hasOutcome Atheroma

AtrialAneurysm

AtrialAneurysm \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation Atrium

AtrialDilatation

AtrialDilatation \equiv DilatationProcess $\sqcap \exists$ actsSpecificallyOn Atrium

AtrioventricularValve

AtrioventricularValve \equiv Valve $\sqcap \exists$ hasAlphaConnection Atrium $\sqcap \exists$ hasBetaConnection Ventricle

Atrium

Atrium $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

Atrium $\sqsubseteq \exists$ isPairedOrUnpaired leftRightPaired

Atrium \sqsubseteq NAMEDCVSBodyPart

AtrophicGastritis

AtrophicGastritis \sqsubseteq Gastritis

AtrophicGastritisProcess

AtrophicGastritisProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfAtrophicGastritis

AtrophicLesion

AtrophicLesion \sqsubseteq DegenerativeLesion

AtrophyOfGastricMucosa

AtrophyOfGastricMucosa \equiv AtrophicLesion $\sqcap \exists$ hasSpecificLocation GastricMucosa

AtrophyOfGastricMucosa \equiv GastricMucosalAtrophy

AtrophyOfMucosa

AtrophyOfMucosa \equiv AtrophicLesion $\sqcap \exists$ hasSpecificLocation Mucosa

AtrophyOfPapillaryMuscle

AtrophyOfPapillaryMuscle \equiv AtrophyProcess $\sqcap \exists$ actsSpecificallyOn PapillaryMuscle

AtrophyProcess

AtrophyProcess \equiv DegenerativeProcess $\sqcap \exists$ hasOutcome AtrophicLesion

AtrophicHyperplasticGastritisGastritisProcess

Atrophic_HyperplasticGastritisGastritisProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfAtrophicGastritis

Attitude

Attitude \sqsubseteq MentalProcess

AtypicalMycobacterium

AtypicalMycobacterium \sqsubseteq Mycobacterium

Auricle

Auricle $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

Auricle \sqsubseteq GenericInternalStructure

AuricularDilatation

AuricularDilatation \equiv DilatationProcess $\sqcap \exists$ actsSpecificallyOn Auricle

Avoidance

Avoidance \sqsubseteq PatternOfBehaviour

Avulsing

Avulsing \sqsubseteq RemovingProcedure

Axilla

Axilla $\sqsubseteq \exists$ hasSurfaceDivision-inv UpperExtremity

Axilla $\sqsubseteq \exists$ hasSurfaceDivision-inv Trunk

Axilla \sqsubseteq BodyJunctionalBodyPart

AxillaryArtery

AxillaryArtery \sqsubseteq NAMEDArtery

AxillaryVein

AxillaryVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

AxillaryVein $\sqsubseteq \exists$ hasBranch-inv SubclavianVein

AxillaryVein \sqsubseteq NAMEDVein

AzygosVein

AzygosVein \sqsubseteq NAMEDVein

AzygosVein $\sqsubseteq \exists$ hasBranch-inv SuperiorCavalVein

AzygosVein $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Baby

Baby \sqsubseteq Child

Bacillus

Bacillus $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Haemolysin)

Bacillus $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Bacillus $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Bacillus \sqsubseteq Bacterium

Bacillus $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess

Bacillus $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Bacillus $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

BacillusAnthracis

BacillusAnthracis \sqsubseteq Bacillus

BacillusCereus

BacillusCereus \sqsubseteq Bacillus

Bacitracin

Bacitracin \sqsubseteq BetaLactamAntimicrobial

Back

Back $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

Back \sqsubseteq NAMEDTrunkBodyPart

BacterialCell

BacterialCell \sqsubseteq MicroOrganismCell

BacterialCell $\sqsubseteq \exists$ hasStructuralComponent-inv Bacterium

BacterialCellWall

BacterialCellWall \equiv Wall $\sqcap \exists$ hasLayer-inv BacterialCell

BacterialEndocarditis

BacterialEndocarditis \equiv Endocarditis $\sqcap \exists$ hasCause (Infection $\sqcap \exists$ hasCausalAgent Bacterium)

BacterialGramNegativeStainResult

BacterialGramNegativeStainResult \equiv Information $\sqcap \exists$ hasReference-inv (ineffective $\sqcap \exists$ hasOutcome-inv (GramStainingTestSubprocess (Microscopy $\sqcap \exists$ hasOutcome red $\sqcap \exists$ isToDetermine (Colour $\sqcap \exists$ hasColour-inv BacterialCell))))

BacterialGramPositiveStainResult

BacterialGramPositiveStainResult \equiv Information $\sqcap \exists$ hasReference-inv (effective $\sqcap \exists$ hasOutcome-inv (GramStainingTestSubprocess (Microscopy $\sqcap \exists$ hasOutcome blue $\sqcap \exists$ isToDetermine (Colour $\sqcap \exists$ hasColour-inv BacterialCell))))

BacterialGramStainResult

BacterialGramStainResult \equiv Information $\sqcap \exists$ hasReference-inv (EffectivenessState $\sqcap \exists$ hasOutcome-inv GramStainingTestSubprocess (Microscopy $\sqcap \exists$ hasOutcome $\sqcap \exists$ isToDetermine (Colour $\sqcap \exists$ hasColour-inv BacterialCell))))

BacterialInfection

BacterialInfection \equiv Infection $\sqcap \exists$ hasCausalAgent Bacterium

BacterialNephritis

BacterialNephritis \equiv RenalInfection $\sqcap \exists$ hasCausalAgent Bacterium

BacterialSensitivityTest

BacterialSensitivityTest \equiv LaboratoryInvestigation $\sqcap \exists$ isToDetermine (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasSensitivity-inv Antimicrobial) $\sqcap \exists$ hasSensitivity-inv Bacterium)

BactericidalAntimicrobial

BactericidalAntimicrobial \equiv Antimicrobial $\sqcap \exists$ hasFunction (CidalOrStaticProcess $\sqcap \exists$ hasOutcome (Bacterium $\sqcap \exists$ hasAbility (Viability $\sqcap \exists$ hasState death))))

BactericidalProcess

BactericidalProcess \equiv CidalOrStaticProcess $\sqcap \exists$ hasOutcome (Bacterium $\sqcap \exists$ hasViability (Viability $\sqcap \exists$ hasState death)))

BacteristaticAntimicrobial

BacteristaticAntimicrobial \equiv Antimicrobial $\sqcap \exists$ hasFunction (CidalOrStaticProcess $\sqcap \exists$ hasOutcome (Bacterium $\sqcap \exists$ hasFunction (ReproductiveProcess $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive))))

BacteristaticProces

BacteristaticProces \equiv CidalOrStaticProcess $\sqcap \exists$ hasOutcome (Bacterium $\sqcap \exists$ hasFunction (ReproductiveProcess $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive))))

Bacterium

Bacterium \sqsubseteq MicroOrganism

Bacteriurea

Bacteriurea \equiv Urine $\sqcap \exists$ hasInSuspensionWithin BacterialCell

Bacteroides

Bacteroides $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Bacteroides $\sqsubseteq \exists$ hasFunction AnaerobicMetabolicProcess

Bacteroides $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Bacteroides $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Bacteroides \sqsubseteq Bacterium

BacteroidesFragilis

BacteroidesFragilis \sqsubseteq Bacteroides

BasalWall

BasalWall \sqsubseteq HeartWall

Base

Base \sqsubseteq ComplexChemicals

BasilicVein

BasilicVein \sqsubseteq NAMEDVein

BasilicVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

BasilicVein $\sqsubseteq \exists$ hasBranch-inv BrachialVein

BasketForcep

BasketForcep \sqsubseteq HoldingTool

Battery

Battery \sqsubseteq SurgicalProsthetic

Behaviour

Behaviour \sqsubseteq Process

BenignHypertension

BenignHypertension \equiv Hypertension $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic)

BenzylPenicillin

BenzylPenicillin \sqsubseteq Penicillin

Beryllium

Beryllium \sqsubseteq ElementalChemical

BetaBlocker

BetaBlocker \sqsubseteq NAMEDDrug

BetaCell

BetaCell \sqsubseteq TissueCell

BetaHaemolyticStreptococcus

BetaHaemolyticStreptococcus $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Haemolysin)

BetaHaemolyticStreptococcus \sqsubseteq Streptococcus

BetaLactamAntimicrobial

BetaLactamAntimicrobial \sqsubseteq Antimicrobial

BetaLactamase

BetaLactamase \sqsubseteq NAMEDEnzyme

Betaxolol

Betaxolol \sqsubseteq BetaBlocker

Bicarbonate

Bicarbonate \sqsubseteq Base

BicepsFemoris

BicepsFemoris \sqsubseteq NAMEDMuscle

Biguanide

Biguanide \sqsubseteq NAMEDDrug

Bile

Bile $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

Bile \sqsubseteq NAMEDBodySubstance

BiochemicalRole

BiochemicalRole \sqsubseteq PhysiologicalRole

BiochemicallyInertChemical

BiochemicallyInertChemical \sqsubseteq ComplexChemicals

BiopsyRole

BiopsyRole \sqsubseteq SampleRole

Bisoprolol

Bisoprolol \sqsubseteq BetaBlocker

Biter

Biter \sqsubseteq CuttingTool

Biting

Biting \sqsubseteq RemovingProcedure

BlackpoolTower

BlackpoolTower \sqsubseteq Building

BladderStone

BladderStone \equiv Calculus $\sqcap \exists$ hasSpecificLocation UrinaryBladder

Blood

Blood \sqsubseteq Tissue

BloodClot

BloodClot \equiv BodyStructure $\sqcap \exists$ isMadeOf ClottedBlood

BloodClotting

BloodClotting \equiv Clotting $\sqcap \exists$ actsSpecificallyOn Blood

BloodComponents

BloodComponents \sqsubseteq Cell

BloodCulture

BloodCulture \equiv LaboratoryTest $\sqcap \exists$ hasSubprocess (Culturing $\sqcap \exists$ actsOn BloodSample)

BloodCulture $\sqsubseteq \exists$ isToDetermine (Existentiality $\sqcap \exists$ hasExistence-inv (BacterialCell $\sqcap \exists$ hasMixedThroughout-inv BloodCulture))

BloodCulture $\sqsubseteq \exists$ hasSubprocess BloodSamplingProcedure

BloodFlow

BloodFlow \equiv Flow $\sqcap \exists$ actsSpecificallyOn LiquidBlood

BloodGasAnalyser

BloodGasAnalyser \sqsubseteq LaboratoryMachine

BloodOxygenConcentration

BloodOxygenConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Oxygen $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

BloodOxygenMeasuring

BloodOxygenMeasuring \equiv InvestigationAct $\sqcap \exists$ isToDetermine BloodOxygenConcentration

BloodPressure

BloodPressure \sqsubseteq Composite

BloodSample

BloodSample \equiv Blood $\sqcap \exists$ playsPhysiologicalRole SpecimenRole

BloodSample $\sqsubseteq \exists$ hasOutcome-inv BloodSamplingProcedure

BloodSamplingProcedure

BloodSamplingProcedure \equiv SamplingProcedure $\sqcap \exists$ hasSpecificGoal Blood

BloodSamplingProcedure $\sqsubseteq \exists$ hasSpecificGoal BloodSample

BloodSugarConcentration

BloodSugarConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Glucose $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

BloodSugarTest

BloodSugarTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine BloodSugarConcentration

BloodlessOperatingField

BloodlessOperatingField \equiv OperationField $\sqcap \exists$ contains (Blood $\sqcap \exists$ hasPresenceAbsence absence)

BodyAsAWhole

BodyAsAWhole \sqsubseteq MajorBodyDivision

BodyAsAWhole $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

BodyAsAWhole $\sqsubseteq \exists$ hasSpecificationLevel uniquelySpecified

BodyCavity

BodyCavity $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

BodyCavity \sqsubseteq BodyHole \sqcap Cavity

BodyDuct

BodyDuct \sqsubseteq BodyTube

BodyFluid

BodyFluid \equiv BodySubstance $\sqcap \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

BodyHole

BodyHole \sqsubseteq BodySpace \sqcap Hole

BodyJunctionalBodyPart

BodyJunctionalBodyPart \sqsubseteq NAMEDSurfaceBodyPart

BodyOpening

BodyOpening $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

BodyOpening \sqsubseteq BodyHole

BodyPart

BodyPart \sqsubseteq BodyStructure

BodyPart $\sqsubseteq \exists$ hasIntrinsicAbnormalityStatus normal

BodyPosition

BodyPosition \sqsubseteq OrganismFeature

BodyPositionState

BodyPositionState \sqsubseteq OrganismState

BodyProcess

BodyProcess \sqsubseteq Process

BodyRegion

BodyRegion \sqsubseteq BodyStructure

BodySpace

BodySpace $\sqsubseteq \exists$ hasCountability discrete

BodySpace \sqsubseteq BodyStructure \sqcap Space

BodyStructure

BodyStructure \sqsubseteq SolidStructure

BodySubstance

BodySubstance \sqsubseteq Substance

BodyTemperature

BodyTemperature \sqsubseteq Temperature

BodyTube

BodyTube $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

BodyTube \sqsubseteq BodyHole

BodyWall

BodyWall \equiv BodyStructure $\sqcap \exists$ playsPhysiologicalRole PhysicalBarrierRole

Bone

Bone \sqsubseteq SkeletalStructure

BoneMarrow

BoneMarrow \sqsubseteq BoneTissue

BoneTissue

BoneTissue \sqsubseteq Tissue

BonyHead

BonyHead \sqsubseteq NAMEDSolidBoneDivisions

BonyHead $\sqsubseteq \exists$ hasTopology solidTopology

BonyNeck

BonyNeck $\sqsubseteq \exists$ hasShapeAnalagousTo elongatedSolid

BonyNeck \sqsubseteq NAMEDSolidBoneDivisions

BonyTrauma

BonyTrauma \sqsubseteq TraumaticLesion

Bordatella

Bordatella $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Bordatella \sqsubseteq Bacterium

Bordatella $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Bordatella $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

BordatellaPertussis

BordatellaPertussis \sqsubseteq Bordatella

Boron

Boron \sqsubseteq ElementalChemical

Borrelia

Borrelia \sqsubseteq Bacterium

Borrelia $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Borrelia $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling))

Borrelia $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling)

BorreliaVincentii

BorreliaVincentii \sqsubseteq Borrelia

BrachialArtery

BrachialArtery \sqsubseteq NAMEDArtery

BrachialVein

BrachialVein \sqsubseteq NAMEDVein

BrachialVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

BrachialVein $\sqsubseteq \exists$ hasBranch-inv AxillaryVein

BrachioCephalicArtery

BrachioCephalicArtery \sqsubseteq NAMEDArtery

BrachioCephalicVein

BrachioCephalicVein \sqsubseteq NAMEDVein

BrachiocephalVein

BrachiocephalVein \equiv BrachiocephalicVein

BrachiocephalVein \sqsubseteq NAMEDVein

BrachiocephalicVein

BrachiocephalicVein \equiv BrachiocephalVein

BrachiocephalicVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Brain

Brain \sqsubseteq NAMEDNervousSystemPart

Breast

Breast \sqsubseteq NAMEDTrunkBodyPart

Breast $\sqsubseteq \exists$ hasSurfaceDivision-inv Thorax

Breast $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Breathing

Breathing \sqsubseteq NAMEDRespiratoryProcess

Bregma

Bregma \sqsubseteq SurfaceBodyLandmark

BrittleDiabetes

BrittleDiabetes \equiv Diabetes $\sqcap \exists$ hasSeverity (Severity $\sqcap \exists$ hasState severe)

Bromine

Bromine \sqsubseteq ElementalChemical

Brucella

Brucella $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Brucella $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState pleomorphic) $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Brucella $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState pleomorphic)

Brucella \sqsubseteq Bacterium

Brucella $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

BrucellaAbortus

BrucellaAbortus \sqsubseteq Brucella

BrucellaMelitensis

BrucellaMelitensis \sqsubseteq Brucella

BrucellaSuis

BrucellaSuis \sqsubseteq Brucella

Building

Building \sqsubseteq BuiltStructure

BuiltStructure

BuiltStructure $\sqsubseteq \exists$ hasCountability discrete

BuiltStructure \sqsubseteq SolidStructure

BundleBranch

BundleBranch \equiv ConductionFibres $\sqcap \exists$ hasSpecificSolidDivision-inv Ventricle

BundleOfHis

BundleOfHis \equiv ConductionFibres $\sqcap \exists$ hasSpecificSolidDivision-inv InterventricularSeptum

Burette

Burette \sqsubseteq LaboratoryMachine

Burn

Burn \sqsubseteq SoftTissueTrauma

Burring

Burring \sqsubseteq OpeningProcedure

Bursa

Bursa $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

Bursa \sqsubseteq GenericInternalStructure

Buttock

Buttock \sqsubseteq BodyJunctionalBodyPart

Buttock $\sqsubseteq \exists$ hasSolidDivision-inv Trunk

Buttock $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

Buttock $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

Buttock $\sqsubseteq \exists$ isPairedOrUnpaired exactlyPaired

Bypassing

Bypassing \sqsubseteq ConnectingProcedure

CTScanner

CTScanner \sqsubseteq ImagingDevice

Calcaneum

Calcaneum \sqsubseteq TarsalBone

Calcipotriol

Calcipotriol \sqsubseteq NAMEDVitamin

Calcium

Calcium \sqsubseteq ElementalChemical

Calculus

Calculus $\sqsubseteq \exists$ hasPathologicalStatus pathological

Calculus \sqsubseteq NAMEDnonBodyStructure

Calculus $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus pathological

Calf

Calf \sqsubseteq NAMEDSurfaceSubpart

Calf $\sqsubseteq \exists$ serves-inv PoplitealVein

Calf $\sqsubseteq \exists$ hasSolidDivision-inv Leg

CalixOfKidney

CalixOfKidney $\sqsubseteq \exists$ hasStructuralComponent-inv Kidney
CalixOfKidney $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
CalixOfKidney $\sqsubseteq \exists$ hasBlindPouchDivision-inv UpperUrinaryTract
CalixOfKidney \sqsubseteq NAMEDUrinaryTractBodyPart

Campylobacter

Campylobacter $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))
Campylobacter $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState curving)
Campylobacter $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated) $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState curving))
Campylobacter $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess
Campylobacter \sqsubseteq Bacterium
Campylobacter $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

CampylobacterColi

CampylobacterColi \sqsubseteq Campylobacter

CampylobacterJejuni

CampylobacterJejuni \sqsubseteq Campylobacter

Candida

Candida $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess
Candida \sqsubseteq Fungus

CandidaAlbicans

CandidaAlbicans \sqsubseteq Candida

Cannula

Cannula \sqsubseteq HollowNeedle

Capitate

Capitate \sqsubseteq CarpalBone

Capsule

Capsule $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)
Capsule \sqsubseteq GenericInternalStructure

CapsuleOfKidney

CapsuleOfKidney \equiv Capsule $\sqcap \exists$ hasLayer-inv Kidney

CapsuleOfKnee

CapsuleOfKnee \equiv FibrousMembrane $\sqcap \exists$ boundsSpace KneeJointCavity $\sqcap \exists$ hasStructuralComponent-inv KneeJoint

Carbenicillin

Carbenicillin \sqsubseteq Penicillin

Carbohydrate

Carbohydrate \sqsubseteq ComplexChemicals

Carbon

Carbon \sqsubseteq ElementalChemical

CardiacAsthma

CardiacAsthma \equiv CardiacPathology $\sqcap \exists$ hasConsequence Dyspnoea

CardiacDilatation

CardiacDilatation \equiv DilatationProcess $\sqcap \exists$ actsSpecificallyOn Heart

CardiacFunction

CardiacFunction \sqsubseteq NAMEDCirculatoryProcess

CardiacFunction $\sqsubseteq \exists$ hasFunction-inv Heart

CardiacInsufficiencyDueToProsthesis

CardiacInsufficiencyDueToProsthesis \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasSpecificConsequence-inv ProstheticHeartValve

CardiacInsufficiencyFollowingCardiacSurgery

CardiacInsufficiencyFollowingCardiacSurgery \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasSpecificConsequence-inv CardiacSurgery

CardiacMuscle

CardiacMuscle \equiv Muscle $\sqcap \exists$ isMadeOf CardiacMuscleTissue

CardiacMuscle \equiv Myocardium

CardiacMuscleContractionProcess

CardiacMuscleContractionProcess \equiv ContractionProcess $\sqcap \exists$ hasFunction-inv CardiacMuscle

CardiacMuscleTissue

CardiacMuscleTissue \sqsubseteq MuscleTissue

CardiacPathology

CardiacPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Heart

CardiacSurgery

CardiacSurgery \equiv SurgicalDeed $\sqcap \exists$ actsOn Heart

CardiacValveSurgery

CardiacValveSurgery \equiv SurgicalDeed $\sqcap \exists$ actsOn HeartValve

CardiacValvotomy

CardiacValvotomy \equiv Incising $\sqcap \exists$ actsOn HeartValve

Cardiomegaly

Cardiomegaly \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (Heart $\sqcap \exists$ hasSize (Size $\sqcap \exists$ hasAbsolute large)))

Cardiomyopathy

Cardiomyopathy \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (Myocardium $\sqcap \exists$ hasPathologicalStatus pathological))

Cardiotomy

Cardiotomy \equiv Incising $\sqcap \exists$ actsOn Heart

CareAct

CareAct \sqsubseteq ClinicalAct

CarotidArtery

CarotidArtery \sqsubseteq NAMEDArtery

CarpalBone

CarpalBone \sqsubseteq ShortBone

CarpalBone $\sqsubseteq \exists$ hasStructuralComponent-inv Wrist

Cartilage

Cartilage \sqsubseteq ConnectiveTissue

CartilageLayer

CartilageLayer \equiv Cartilage $\sqcap \exists$ hasLayer-inv BodyStructure

Catalysis

Catalysis \sqsubseteq GenericControlProcess

Catheter

Catheter \sqsubseteq TransportDevice

CatheterSamplingOfUrine

CatheterSamplingOfUrine \equiv UrineSamplingProcedure $\sqcap \exists$ hasSpecificPhysicalMeans Catheter

CatheterSpecimenOfUrine

CatheterSpecimenOfUrine \equiv UrineSample $\sqcap \exists$ hasOutcome-inv CatheterSamplingOfUrine

CaudalPancreaticArtery

CaudalPancreaticArtery $\sqsubseteq \exists$ hasBranch-inv InferiorPancreaticArtery

CaudalPancreaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

CaudalPancreaticArtery \sqsubseteq NAMEDArtery

Cauterizing

Cauterizing \sqsubseteq DestroyingProcedure

Cavity

Cavity \sqsubseteq Hole

Cecum

Cecum $\sqsubseteq \exists$ hasBlindPouchDivision-inv LargeIntestine

Cecum $\sqsubseteq \exists$ serves-inv AnteriorCecalArtery $\sqcap \exists$ serves-inv PosteriorCecalArtery

Cecum \sqsubseteq NAMEDGITractBodyPart

Cecum $\sqsubseteq \exists$ serves-inv PortalVein

Cefaclor

Cefaclor \sqsubseteq Cephalosporin

Cefixime

Cefixime \sqsubseteq Cephalosporin

Cefotaxime

Cefotaxime \sqsubseteq Cephalosporin

Ceftazidime

Ceftazidime \sqsubseteq Cephalosporin

Cefuroxime

Cefuroxime \sqsubseteq Cephalosporin

CeliacTrunk

CeliacTrunk $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

CeliacTrunk \sqsubseteq NAMEDArtery

CeliacTrunk $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta

Celiprolol

Celiprolol \sqsubseteq BetaBlocker

Cell

Cell $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

Cell \sqsubseteq MicroscopicStructure

CellGlucoseUptake

CellGlucoseUptake \equiv Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood $\sqcap \exists$ carriesTo TissueCell

CellMorphology

CellMorphology \sqsubseteq Appearance

CellMorphologyState

CellMorphologyState \sqsubseteq AppearanceState

CellUptake

CellUptake \equiv Transport $\sqcap \exists$ actsOn Substance $\sqcap \exists$ carriesTo TissueCell

CellWall

CellWall \equiv Wall $\sqcap \exists$ hasLayer-inv Cell

Celsius

Celsius \sqsubseteq TemperatureUnit

CentralVenousPressure

CentralVenousPressure \sqsubseteq VascularPressure

Centrifuge

Centrifuge \sqsubseteq LaboratoryMachine

Centrifuging

Centrifuging \sqsubseteq LaboratoryDeed

Cephalexin

Cephalexin \sqsubseteq Cephalosporin

CephalicArtery

CephalicArtery \sqsubseteq NAMEDArtery

CephalicVein

CephalicVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

CephalicVein $\sqsubseteq \exists$ hasBranch-inv AxillaryVein

CephalicVein \sqsubseteq NAMEDVein

Cephalosporase

Cephalosporase \sqsubseteq BetaLactamase

Cephalosporin

Cephalosporin \sqsubseteq BetaLactamAntimicrobial

CephalosporinResistance

CephalosporinResistance \equiv resistant $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Cephalosporin))

CephalosporinSensitivity

CephalosporinSensitivity \equiv sensitive $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Cephalosporin))

CerebralHemisphere

CerebralHemisphere \sqsubseteq NAMEDNervousSystemPart

CervicalVertebra

CervicalVertebra \sqsubseteq Vertebra

CervixUteri

CervixUteri \sqsubseteq NAMEDFemaleGenitalTractBodyPart

CervixUteri $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

ChalasiaProcess

ChalasiaProcess \equiv ControlOfFlow $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive) $\sqcap \exists$ hasSpecificFunction inv LowerEsophagealSphincter

ChalasiaState

ChalasiaState \equiv active $\sqcap \exists$ hasState-inv (ProcessActivity $\sqcap \exists$ hasProcessActivity-inv (ControlOfFlow $\sqcap \exists$ hasSpecificFunction inv LowerEsophagealSphincter))

ChangeInLevelState

ChangeInLevelState \sqsubseteq LevelState

ChangeInPositionState

ChangeInPositionState \sqsubseteq PositionState

ChangeInShapeState

ChangeInShapeState \sqsubseteq ShapeState

ChangeInSizeState

ChangeInSizeState \sqsubseteq SizeState

Cheek

Cheek \sqsubseteq NAMEDHeadSurfaceBodyPart

ChemicalFeature

ChemicalFeature \sqsubseteq SubstanceFeature

ChemicalPathway

ChemicalPathway \sqsubseteq ProcessFeature

ChemicalPathwayState

ChemicalPathwayState \sqsubseteq ProcessState

ChemicalProcess

ChemicalProcess \sqsubseteq NonBodyProcess

ChemicalState

ChemicalState \sqsubseteq SubstanceState

ChemicalSubstance

ChemicalSubstance \sqsubseteq Substance

Chest

Chest \sqsubseteq NAMEDTrunkBodyPart

Chest $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

ChestPain

ChestPain \sqsubseteq Pain

ChestWall

ChestWall \equiv Wall $\sqcap \exists$ hasLayer-inv Thorax

Cheyne_{Stokes}Respiration

Cheyne_StokesRespiration \sqsubseteq NonNormalBreathing

Cheyne_StokesRespiration $\sqsubseteq \exists$ hasPathologicalStatus pathological

Child

Child \sqsubseteq AgeState

Chin

Chin \sqsubseteq NAMEDHeadSurfaceBodyPart

ChlamydiaPsittaci

ChlamydiaPsittaci \sqsubseteq Chlamydiae

ChlamydiaTrachomatis

ChlamydiaTrachomatis \sqsubseteq Chlamydiae

Chlamydiae

Chlamydiae \sqsubseteq Bacterium

Chlopropamide

Chlopropamide \sqsubseteq Sulphonylurea

Chloramphenicol

Chloramphenicol \sqsubseteq Antimicrobial

Chlorine

Chlorine \sqsubseteq ElementalChemical

Cholesterol

Cholesterol \sqsubseteq Alcohol \sqcap Steroid

Chondroblast

Chondroblast \sqsubseteq TissueCell

ChordaeTendinae

ChordaeTendinae \sqsubseteq NAMEDTendon

ChordaeTendinae $\sqsubseteq \exists$ hasStructuralComponent-inv Heart

ChoreiformMovement

ChoreiformMovement $\sqsubseteq \exists$ hasPathologicalStatus pathological

ChoreiformMovement \sqsubseteq InvoluntaryMovement

Chromium

Chromium \sqsubseteq ElementalChemical \sqcap Metal

ChronicGastricUlcer

ChronicGastricUlcer \equiv UlcerOfStomach $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic)

ChronicGastritis

ChronicGastritis \equiv Gastritis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic)

ChronicIschaemicCardiacPathology

ChronicIschaemicCardiacPathology \equiv CardiacPathology $\sqcap \exists$ hasConsequence-inv (Ischaemia $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic))

ChronicPericarditis

ChronicPericarditis \equiv Pericarditis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic)

ChronicPulmonaryHeartDisease

ChronicPulmonaryHeartDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalCondition $\sqcap \exists$ tiveAttribute Heart $\sqcap \exists$ LocativeAttribute Lung $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState chronic)))

Chronicity

Chronicity \sqsubseteq TemporalFeature

ChronicityState

ChronicityState \sqsubseteq TemporalState

ChronsDisease

ChronsDisease \sqsubseteq SystemicDisease

CidalOrStaticProcess

CidalOrStaticProcess \sqsubseteq Process

Ciprofloxacin

Ciprofloxacin \sqsubseteq Quinolone

Circle

Circle \sqsubseteq GeometricShape

Circulation

Circulation \sqsubseteq NAMEDCirculatoryProcess

Clamping

Clamping \sqsubseteq ClosingProcedure

ClampingInstrument

ClampingInstrument \sqsubseteq HoldingTool

Clarithromycin

Clarithromycin \sqsubseteq Macrolide

Clavicle

Clavicle \sqsubseteq FlatBone

CleaningProcedure

CleaningProcedure \sqsubseteq SurgicalDeed

Clindamycin

Clindamycin \sqsubseteq Antimicrobial

Clinic

Clinic \sqsubseteq SocialOrganisation

ClinicalAct

ClinicalAct \sqsubseteq VolitionalAct

ClinicalConstruct

ClinicalConstruct \sqsubseteq PsychosocialConstruct

ClinicalInvestigation

ClinicalInvestigation \sqsubseteq InvestigationAct

ClinicalSituation

ClinicalSituation \sqsubseteq PsychosocialConstruct

ClinicalSpeciality

ClinicalSpeciality \sqsubseteq OrganismFeature

ClinicalSpecialityState

ClinicalSpecialityState \sqsubseteq OrganismState

Clipping

Clipping \sqsubseteq ClosingProcedure

ClippingMaterial

ClippingMaterial \sqsubseteq ConnectingMaterial

Clitoris

Clitoris \sqsubseteq NAMEDFemaleGenitalSurfaceBodyPart

Clitoris $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Clitoris $\sqsubseteq \exists$ hasSurfaceDivision-inv FemaleExternalGenitalia

Closing

Closing \sqsubseteq ClosingProcedure

ClosingProcedure

ClosingProcedure \sqsubseteq SurgicalDeed

Clostridium

Clostridium $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Clostridium $\sqsubseteq \exists$ hasFunction AnaerobicMetabolicProcess

Clostridium \sqsubseteq Bacterium

Clostridium $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Clostridium $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

ClostridiumBifermentans

ClostridiumBifermentans \sqsubseteq Clostridium

ClostridiumBotulinum

ClostridiumBotulinum \sqsubseteq Clostridium

ClostridiumDifficile

ClostridiumDifficile \sqsubseteq Clostridium

ClostridiumFallax

ClostridiumFallax \sqsubseteq Clostridium

ClostridiumGhonii

ClostridiumGhonii \sqsubseteq Clostridium

ClostridiumHistolyticum

ClostridiumHistolyticum \sqsubseteq Clostridium

ClostridiumNovyi

ClostridiumNovyi \equiv ClostridiumOedematiens

ClostridiumNovyi \sqsubseteq Clostridium

ClostridiumOceanicum

ClostridiumOceanicum \sqsubseteq Clostridium

ClostridiumOedematiens

$\text{ClostridiumOedematiens} \equiv \text{ClostridiumNovyi}$

ClostridiumPerfringens

$\text{ClostridiumPerfringens} \equiv \text{ClostridiumWelchii}$

$\text{ClostridiumPerfringens} \sqsubseteq \text{Clostridium}$

ClostridiumSepticum

$\text{ClostridiumSepticum} \sqsubseteq \text{Clostridium}$

ClostridiumSordelli

$\text{ClostridiumSordelli} \sqsubseteq \text{Clostridium}$

ClostridiumSporogenes

$\text{ClostridiumSporogenes} \sqsubseteq \text{Clostridium}$

ClostridiumSporosphaeroides

$\text{ClostridiumSporosphaeroides} \sqsubseteq \text{Clostridium}$

ClostridiumTetani

$\text{ClostridiumTetani} \sqsubseteq \text{Clostridium}$

ClostridiumWelchii

$\text{ClostridiumWelchii} \equiv \text{ClostridiumPerfringens}$

ClottedBlood

$\text{ClottedBlood} \equiv \text{Blood} \sqcap \exists \text{ hasOutcome-inv Clotting} \sqcap \exists \text{ hasPhysicalState (PhysicalState} \sqcap \exists \text{ hasState solid)}$

Clotting

$\text{Clotting} \sqsubseteq \text{NAMEDHaematologicalProcess}$

Coagulase

$\text{Coagulase} \sqsubseteq \text{NAMEDEnzyme}$

Cobalamin

$\text{Cobalamin} \equiv \text{VitaminB12}$

$\text{Cobalamin} \sqsubseteq \text{NAMEDVitamin}$

Cobalt

Cobalt \sqsubseteq ElementalChemical

CoccygealVertebra

CoccygealVertebra \sqsubseteq Vertebra

Coccyx

Coccyx \sqsubseteq ComplexSkeletalStructure

Coccyx $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

ColicBranch

ColicBranch $\sqsubseteq \exists$ hasBranch-inv IleocolicArtery

ColicBranch \sqsubseteq NAMEDArtery

ColicBranch $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ColicFlexure

ColicFlexure \sqsubseteq NAMEDGITractBodyPart

CollateralLigament

CollateralLigament $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

CollateralLigament \sqsubseteq NAMEDLigament

Collection

Collection \sqsubseteq ModifierConcept

Colon

Colon \sqsubseteq NAMEDGITractBodyPart

Colon $\sqsubseteq \exists$ hasLinearDivision-inv LargeIntestine

Colour

Colour \sqsubseteq Morphology

ColourHueState

ColourHueState \sqsubseteq ColourState

ColourState

ColourState \sqsubseteq MorphologyState

CommonBileDuct

CommonBileDuct \sqsubseteq NAMEDDuct

CommonHepaticArtery

CommonHepaticArtery $\sqsubseteq \exists$ hasBranch-inv CeliacTrunk

CommonHepaticArtery \sqsubseteq NAMEDArtery

CommonHepaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

CommonIliacVein

CommonIliacVein \sqsubseteq NAMEDVein

CommonIliacVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

CommonInferiorPancreaticoduodenalArtery

CommonInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ hasBranch-inv SuperiorMesentericArtery

CommonInferiorPancreaticoduodenalArtery \sqsubseteq NAMEDArtery

CommonInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

CommunicationStructure

CommunicationStructure \sqsubseteq SolidStructure

Completeness

Completeness \sqsubseteq ProcessFeature

CompletenessState

CompletenessState \sqsubseteq ProcessState

ComplexChemicals

ComplexChemicals \sqsubseteq ChemicalSubstance

ComplexSkeletalStructure

ComplexSkeletalStructure \sqsubseteq SkeletalStructure

Composite

Composite \sqsubseteq Collection

CompositeUnit

CompositeUnit \sqsubseteq Unit

Compressing

Compressing \sqsubseteq RestrictingProcedure

Computer

Computer \sqsubseteq CommunicationStructure

Concentration

Concentration \sqsubseteq SubstanceFeature

ConcentrationUnit

ConcentrationUnit \sqsubseteq CompositeUnit

ConcentrationValue

ConcentrationValue \sqsubseteq NumericQuantity

Conduction

Conduction \sqsubseteq Transport

ConductionFibres

ConductionFibres \equiv Myocardium $\sqcap \exists$ hasSpecificFunction Conduction
ConductionFibres \equiv PurkinjeFibres

Condyle

Condyle $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired
Condyle $\sqsubseteq \exists$ hasSolidDivision ArticularSurface
Condyle \sqsubseteq NAMEDSolidBoneDivisions

CongenitalLesion

CongenitalLesion \sqsubseteq NAMEDPathologicalStructure

CongestiveCardiacFailure

CongestiveCardiacFailure \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasConsequence RaisedVenousPressure

ConnectingMaterial

ConnectingMaterial \sqsubseteq Device

ConnectingProcedure

ConnectingProcedure \sqsubseteq CreatingProcedure \sqcap SurgicalDeed

ConnectiveTissue

ConnectiveTissue \sqsubseteq Tissue

Consciousness

Consciousness \sqsubseteq MentalProcess

Consistency

Consistency \sqsubseteq StructuralFeature

ConsistencyState

ConsistencyState \sqsubseteq StructuralState

ConstrictivePericarditis

ConstrictivePericarditis \equiv Pericarditis $\sqcap \exists$ hasConsequence (Compressing $\sqcap \exists$ actsSpecificallyOn Heart)

Consultant

Consultant \sqsubseteq GradeOfExperienceState

ContinuousOngoingDrugAdministration

ContinuousOngoingDrugAdministration \equiv DrugAdministration $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState
tive) $\sqcap \exists$ hasProcessPattern (ProcessPattern $\sqcap \exists$ hasState continuous)

ContractionProcess

ContractionProcess \equiv MorphologicalChangeProcess $\sqcap \exists$ hasOutcome (BodyStructure $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasChar
InState contracted))

ControlOfFlow

ControlOfFlow \sqsubseteq GenericBodyProcess

Copper

Copper \sqsubseteq ElementalChemical \sqcap Metal

CorPulmonale

CorPulmonale \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (CardiacPathology $\sqcap \exists$ HasCausalLink
inv LungPathology))

CoronaryArtery

CoronaryArtery \sqsubseteq NAMEDArtery

CoronaryAtherosclerosis

CoronaryAtherosclerosis \equiv Atherosclerosis $\sqcap \exists$ actsOn CoronaryArtery

CoronaryVein

CoronaryVein \sqsubseteq NAMEDVein

Corpus

Corpus \sqsubseteq GenericInternalStructure

Corpus $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Correcting

Correcting \sqsubseteq CreatingProcedure

Cortex

Cortex \sqsubseteq GenericInternalStructure

Cortex $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

CortexOfKidney

CortexOfKidney \equiv Cortex $\sqcap \exists$ hasLayer-inv Kidney

CorticalBone

CorticalBone \sqsubseteq BoneTissue

Corticosterone

Corticosterone \sqsubseteq MineraloCorticoid

Corynebacterium

Corynebacterium $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Corynebacterium $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Corynebacterium \sqsubseteq Bacterium

Corynebacterium $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

CorynebacteriumDiphtheriae

CorynebacteriumDiphtheriae \sqsubseteq Corynebacterium

CorynebacteriumPseudodiphtheriticum

CorynebacteriumPseudodiphtheriticum \sqsubseteq Corynebacterium

CorynebacteriumXerosis

CorynebacteriumXerosis \sqsubseteq Corynebacterium

CoulterCounter

CoulterCounter \sqsubseteq LaboratoryMachine

CountConcentration

CountConcentration \sqsubseteq AbsoluteMeasurement

CountConcentrationUnit

CountConcentrationUnit \sqsubseteq CompositeUnit

CountConcentrationValue

CountConcentrationValue \sqsubseteq NumericQuantity

CountabilityStatus

CountabilityStatus \sqsubseteq AbstractStatus

CreatingProcedure

CreatingProcedure \sqsubseteq SurgicalDeed

Critical

Critical \sqsubseteq Urgent

CruciateLigament

CruciateLigament $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

CruciateLigament \sqsubseteq NAMEDLigament

CrushWound

CrushWound \sqsubseteq SoftTissueTrauma

Crushing

Crushing \sqsubseteq DestroyingProcedure

Cryptococcaceae

Cryptococcaceae \sqsubseteq Fungus

CryptococcusNeoformans

CryptococcusNeoformans \sqsubseteq Cryptococcaceae

Cryptosporidium

Cryptosporidium \sqsubseteq Protozoa

Cuboid

Cuboid \sqsubseteq TarsalBone

Culturing

Culturing \sqsubseteq LaboratoryDeed

Curing

Curing \sqsubseteq DiseaseProcessModifcatingAct

CurrencyUnit

CurrencyUnit \sqsubseteq PrimitiveUnit

CurvatureOfStomach

CurvatureOfStomach \sqsubseteq NAMEDGITractBodyPart

CurvatureOfStomach $\sqsubseteq \exists$ hasSolidDivision-inv Stomach

Cusp

Cusp \sqsubseteq GenericInternalStructure

CuttingTool

CuttingTool \sqsubseteq Device

CysticArtery

CysticArtery \sqsubseteq NAMEDArtery

CysticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

CysticArtery $\sqsubseteq \exists$ hasBranch-inv RightHepaticArtery

CysticContents

CysticContents \equiv Substance $\sqcap \exists$ contains-inv PathologicalCyst

CysticDuct

CysticDuct \sqsubseteq NAMEDDuct

CysticSurfaceLayer

CysticSurfaceLayer \equiv BodyWall $\sqcap \exists$ hasLayer-inv PathologicalCyst

Cystitis

Cystitis \equiv InflammatoryProcess $\sqcap \exists$ hasSpecificLocation UrinaryBladder

CystitisDueToInfection

CystitisDueToInfection \equiv Cystitis $\sqcap \exists$ hasCause Infection

Cystoscope

Cystoscope \sqsubseteq Endoscope

DNAase

DNAase \sqsubseteq NAMEDEnzyme

Debriding

Debriding \sqsubseteq CleaningProcedure \sqcap RemovingProcedure

Decompressing

Decompressing \sqsubseteq DilatingProcedure

DecreasingBodyWeight

DecreasingBodyWeight \equiv Mass $\sqcap \exists$ hasMass-inv BodyAsAWhole $\sqcap \exists$ hasTrendInState decreasing

DeepFemoralVein

DeepFemoralVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

DeepFemoralVein \sqsubseteq NAMEDVein

DeepFemoralVein $\sqsubseteq \exists$ hasBranch-inv FemoralVein

DegenerationOfPapillaryMuscle

DegenerationOfPapillaryMuscle \equiv DegenerativeProcess $\sqcap \exists$ actsOn PapillaryMuscle

DegenerativeLesion

DegenerativeLesion \sqsubseteq AcquiredLesion

DegenerativeProcess

DegenerativeProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome DegenerativeLesion

Degradation

Degradation \sqsubseteq ChemicalProcess

Department

Department \sqsubseteq SocialOrganisation

Dependency

Dependency \sqsubseteq OrganismFeature

Dermatology

Dermatology \sqsubseteq Medicine

DescendingBranchOfLeftColicArtery

DescendingBranchOfLeftColicArtery $\sqsubseteq \exists$ hasBetaConnection-inv LeftColicArtery

DescendingBranchOfLeftColicArtery \sqsubseteq NAMEDArtery

DescendingBranchOfLeftColicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

DescendingColon

DescendingColon $\sqsubseteq \exists$ hasLinearDivision-inv LargeIntestine

DescendingColon \sqsubseteq NAMEDGITractBodyPart

Destroying

Destroying \sqsubseteq DestroyingProcedure

DestroyingProcedure

DestroyingProcedure \sqsubseteq SurgicalDeed

Device

Device $\sqsubseteq \exists$ hasCountability discrete

Device \sqsubseteq SolidStructure

Diabetes

Diabetes \sqsubseteq SystemicDisease

DiabetogenicDrug

DiabetogenicDrug \equiv Drug $\sqcap \exists$ HasCausalLinkTo-inv Diabetes

DiabetogenicProcess

DiabetogenicProcess \equiv Process $\sqcap \exists$ HasCausalLinkTo-inv Diabetes

DiabetogenicStructure

DiabetogenicStructure \equiv GeneralisedStructure $\sqcap \exists$ HasCausalLinkTo-inv Diabetes

DiabetogenicSubstance

DiabetogenicSubstance \equiv Substance $\sqcap \exists$ HasCausalLinkTo-inv Diabetes

DiagnosticAct

DiagnosticAct \sqsubseteq InvestigationAct

DiastolicBloodPressure

DiastolicBloodPressure \sqsubseteq ArterialBloodPressure

Digestion

Digestion $\sqsubseteq \exists$ hasProcessPattern (ProcessPattern $\sqcap \exists$ hasState intermittant)

Digestion $\sqsubseteq \exists$ hasSubprocess (Absorbtion $\sqcap \exists$ hasSpecificFunction-inv GastrointestinalTract)

Digestion \sqsubseteq NAMEDDigestiveProcess

Digestion $\sqsubseteq \exists$ hasFunction-inv GastrointestinalTract

DigestiveSystem

DigestiveSystem $\sqsubseteq \exists$ hasStructuralComponent NAMEDGITractBodyPart

DigestiveSystem \sqsubseteq AnatomicalSystem

DigestiveSystemPathology

DigestiveSystemPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute NAMEDGITractBodyPart

Digit

Digit $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

Digit \sqsubseteq ExtremityBodyPart

Dilatation

Dilatation \sqsubseteq AcquiredLesion

Dilatation $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

DilatationProcess

DilatationProcess \equiv MorphologicalChangeProcess $\sqcap \exists$ hasOutcome (BodyStructure $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasCharacteristic InState dilated))

DilatingProcedure

DilatingProcedure \sqsubseteq SurgicalDeed

Diluting

Diluting \sqsubseteq LaboratoryDeed

Dimension

Dimension \sqsubseteq StructuralFeature

DirectionOfTransport

DirectionOfTransport \sqsubseteq ProcessFeature

DirectionState

DirectionState \sqsubseteq ProcessState

Disaccharide

Disaccharide \sqsubseteq Carbohydrate

Discharge

Discharge $\sqsubseteq \exists$ hasPathologicalStatus pathological

Discharge $\sqsubseteq \exists$ hasAbnormalityStatus nonNormal

Discharge \sqsubseteq Transport

DiseaseFeature

DiseaseFeature \sqsubseteq ProcessFeature

DiseaseProcessModifcatingAct

DiseaseProcessModifcatingAct \sqsubseteq TreatmentAct

DiseaseState

DiseaseState \sqsubseteq ProcessState

DisorderedMyocardialConduction

DisorderedMyocardialConduction \equiv Conduction $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective) $\sqcap \exists$ hasSpecif
inv Myocardium

Displacement

Displacement \sqsubseteq LinearStructure

DistanceValue

DistanceValue \sqsubseteq NumericQuantity

DiverticulosisProcess

DiverticulosisProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfDiverticulosis

Diverticulum

Diverticulum \sqsubseteq PerforatingLesion

Diverticulum $\sqsubseteq \exists$ hasIntrinsicAbnormalityStatus abnormal

Diverticulum $\sqsubseteq \exists$ hasCountability discrete

Dividing

Dividing \sqsubseteq OpeningProcedure

Doctor

Doctor \equiv Person $\sqcap \exists$ playsSocialRole DoctorRole

DoctorRole

DoctorRole \sqsubseteq SocialRole

DomainCategory

DomainCategory \sqsubseteq TopCategory

DorsalPancreaticArtery

DorsalPancreaticArtery $\sqsubseteq \exists$ hasBranch-inv SplenicArtery

DorsalPancreaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

DorsalPancreaticArtery \sqsubseteq NAMEDArtery

DorsalisPedisArtery

DorsalisPedisArtery \sqsubseteq NAMEDArtery

DorsumOfHand

DorsumOfHand \sqsubseteq NAMEDSurfaceSubpart

DoseUnit

DoseUnit \sqsubseteq CompositeUnit

Doxycycline

Doxycycline \sqsubseteq Tetracycline

Drain

Drain \sqsubseteq TransportDevice

Draining

Draining \sqsubseteq RemovingProcedure

Drill

Drill \sqsubseteq OpeningTool

Drug

Drug \equiv ChemicalSubstance $\sqcap \exists$ playsPhysiologicalRole DrugRole

DrugAdministration

DrugAdministration \equiv Transport $\sqcap \exists$ actsOn NAMEDDrug $\sqcap \exists$ carriesTo BodyStructure

DrugInducedCystitis

DrugInducedCystitis \equiv Cystitis $\sqcap \exists$ hasCausalAgent Drug

DrugInducedNephritis

DrugInducedNephritis \equiv Nephritis $\sqcap \exists$ hasCausalAgent Drug

DrugRole

DrugRole \sqsubseteq BiochemicalRole

DuckpeelBiter

DuckpeelBiter \sqsubseteq Biter

Duct

Duct $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Duct \sqsubseteq GenericInternalStructure

DuctusArteriosus

DuctusArteriosus \sqsubseteq NAMEDCVSBodyPart \sqcap NAMEDDuct

DuodenalPathology

DuodenalPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Duodenum

Duodenitis

Duodenitis \equiv InflammatoryProcess $\sqcap \exists$ hasOutcome InflammationOfDuodenum

Duodenum

Duodenum $\sqsubseteq \exists$ hasLinearDivision-inv UpperGastrointestinalTract

Duodenum $\sqsubseteq \exists$ serves-inv PortalVein

Duodenum $\sqsubseteq \exists$ serves-inv AnteriorInferiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv AnteriorSuperiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv PosteriorInferiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv PosteriorSuperiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv SupraduodenalArtery

Duodenum $\sqsubseteq \exists$ hasLinearDivision-inv StomachToDuodenum

Duodenum \sqsubseteq NAMEDGITTractBodyPart

Duodenum $\sqsubseteq \exists$ hasLinearDivision-inv SmallIntestine

Duration

Duration \sqsubseteq TemporalFeature

DurationOfDiabetes

DurationOfDiabetes \equiv Duration $\sqcap \exists$ hasDuration-inv Diabetes

DurationState

DurationState \sqsubseteq TemporalState

DutchGuilder

DutchGuilder \sqsubseteq CurrencyUnit

DysfunctionOfPapillaryMuscle

DysfunctionOfPapillaryMuscle \equiv Stabilizing $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective) $\sqcap \exists$ hasSpecificFunction-inv PapillaryMuscle

DyskinesiaProcess

DyskinesiaProcess \equiv Motility $\sqcap \exists$ hasPathologicalStatus pathological

DyskinesiaState

DyskinesiaState \equiv ProcessState $\sqcap \exists$ hasState-inv (ProcessFeature $\sqcap \exists$ hasFeature-inv (Motility $\sqcap \exists$ hasPathologicalStatus pathological))

DysplasticProcess

DysplasticProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfDysplasia

Dyspnoea

Dyspnoea \sqsubseteq NonNormalBreathing

Dyspnoea $\sqsubseteq \exists$ hasPathologicalStatus pathological

Dysuria

Dysuria \equiv Pain $\sqcap \exists$ occursDuring Micturition

ECU

ECU \sqsubseteq CurrencyUnit

Ear

Ear \sqsubseteq NAMEDHeadSurfaceBodyPart

Effectiveness

Effectiveness \sqsubseteq ProcessFeature

EffectivenessState

EffectivenessState \sqsubseteq ProcessState

EifelTower

EifelTower \sqsubseteq Building

Elbow

Elbow $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity

Elbow \sqsubseteq ExtremityJointPart

ElbowJoint

ElbowJoint \sqsubseteq LimbJoint

ElbowJoint $\sqsubseteq \exists$ hasStructuralComponent-inv Elbow

ElderlyPerson

ElderlyPerson \sqsubseteq Pensioner

Elective

Elective \sqsubseteq NonUrgent

ElectroPhoresisMachine

ElectroPhoresisMachine \sqsubseteq LaboratoryMachine

ElectronMicroscope

ElectronMicroscope \sqsubseteq Microscope

ElectronMicroscopy

ElectronMicroscopy \equiv Microscopy $\sqcap \exists$ hasSpecificPhysicalMeans ElectronMicroscope

Electrophoresing

Electrophoresing \sqsubseteq LaboratoryDeed

ElementalChemical

ElementalChemical \sqsubseteq ChemicalSubstance

Eminence

Eminence \sqsubseteq NAMEDSolidBoneDivisions

EndCuttingShaver

EndCuttingShaver \sqsubseteq Shaver

Endocarditis

Endocarditis $\sqsubseteq \exists$ actsSpecificallyOn Endocardium

Endocarditis \sqsubseteq InflammatoryProcess

Endocardium

Endocardium \sqsubseteq Integument

Endocrinology

Endocrinology \sqsubseteq Medicine

Endoscope

Endoscope \sqsubseteq ImagingDevice

EndoscopicProcedure

EndoscopicProcedure \equiv SurgicalDeed $\sqcap \exists$ hasSubprocess VisualInspectingProcedureByScope

Endothelium

Endothelium \sqsubseteq Integument

Energy

Energy \sqsubseteq GeneralisedSubstance

EnergyUnit

EnergyUnit \sqsubseteq PrimitiveUnit

Entamoeba

Entamoeba \sqsubseteq Protozoa

EntamoebaColi

EntamoebaColi \sqsubseteq Entamoeba

EntamoebaHistolytica

EntamoebaHistolytica \sqsubseteq Entamoeba

Enterobacter

Enterobacter \sqsubseteq Enterobacteriaceae

EnterobacterAerogenes

EnterobacterAerogenes \sqsubseteq Enterobacter

EnterobacterAgglomerans

EnterobacterAgglomerans \sqsubseteq Enterobacter

EnterobacterCloacae

EnterobacterCloacae \sqsubseteq Enterobacter

EnterobacterGergoviae

EnterobacterGergoviae \sqsubseteq Enterobacter

Enterobacteriaceae

Enterobacteriaceae $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess

Enterobacteriaceae $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Enterobacteriaceae \sqsubseteq Bacterium

Enterobacteriaceae $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)
 Enterobacteriaceae $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Enucleating

Enucleating \sqsubseteq Removing

Enzyme

Enzyme \equiv ChemicalSubstance $\sqcap \exists$ playsPhysiologicalRole EnzymeRole

EnzymeRole

EnzymeRole \sqsubseteq BiochemicalRole

Eosinophil

Eosinophil \sqsubseteq BloodComponents

EosinophilCount

EosinophilCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Eosinophil $\sqcap \exists$ hasInSuspensionWithin-inv I
 uidBlood)

EosinophilCountProcedure

EosinophilCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine EosinophilCount

Epicardium

Epicardium \sqsubseteq Integument

Epicondyle

Epicondyle $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired
 Epicondyle \sqsubseteq NAMEDSolidBoneDivisions

Epididymis

Epididymis \sqsubseteq NAMEDMaleGenitalTractBodyPart
 Epididymis $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

EpigastricFullness

EpigastricFullness \sqsubseteq Interoception

Epigastrium

Epigastrium $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
Epigastrium \sqsubseteq NAMEDSurfaceSubpart
Epigastrium $\sqsubseteq \exists$ hasSurfaceDivision-inv Abdomen

Erosion

Erosion $\sqsubseteq \exists$ hasOutcome-inv ErosiveProcess
Erosion \sqsubseteq UlcerOrErosion

ErosionOfStomach

ErosionOfStomach \equiv Erosion $\sqcap \exists$ hasSpecificLocation Stomach

ErosiveProcess

ErosiveProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome Erosion

Erythrocyte

Erythrocyte \sqsubseteq BloodComponents

ErythrocyteCount

ErythrocyteCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Erythrocyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlood)

ErythrocyteCountProcedure

ErythrocyteCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine ErythrocyteCount

ErythrocyteSedimentation

ErythrocyteSedimentation \equiv Sedimentation $\sqcap \exists$ actsOn (Erythrocyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlood)

ErythrocyteSedimentationRate

ErythrocyteSedimentationRate \equiv Displacement $\sqcap \exists$ hasOutcome-inv (ErythrocyteSedimentation $\sqcap \exists$ hasDuration (Duration $\sqcap \exists$ hasQuantity OneHour) $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState active))

Erythromycin

Erythromycin \sqsubseteq Macrolide

Escherichia

Escherichia \sqsubseteq Enterobacteriaceae

EscherichiaColi

EscherichiaColi \sqsubseteq Escherichia

EsophagealPathology

EsophagealPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Esophagus

EsophagitisProcess

EsophagitisProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfEsophagitis

Esophagus

Esophagus $\sqsubseteq \exists$ hasLinearDivision-inv GITractFromEsophagusToDuodenum

Esophagus $\sqsubseteq \exists$ hasLinearDivision-inv AlimentaryTract

Esophagus \sqsubseteq NAMEDGITractBodyPart

EssentialHypertension

EssentialHypertension \equiv Hypertension $\sqcap \exists$ hasSpecificCause IdiopathicLesion

Ethambutol

Ethambutol \sqsubseteq AntiTuberculousAntimicrobial

Evacuating

Evacuating \sqsubseteq RemovingProcedure

ExactlyPairedBodyStructure

ExactlyPairedBodyStructure \equiv BodyStructure $\sqcap \exists$ isPairedOrUnpaired exactlyPaired

ExaminationAct

ExaminationAct \sqsubseteq ClinicalAct

ExaminingProcedure

ExaminingProcedure \sqsubseteq SurgicalDeed

Excising

Excising \sqsubseteq Removing

Excretion

Excretion \sqsubseteq GenericBodyProcess

ExcretionOfUrine

ExcretionOfUrine \equiv Excretion $\sqcap \exists$ actsSpecificallyOn Urine

Existentiality

Existentiality \sqsubseteq Modality

Expiration

Expiration \sqsubseteq NAMEDRespiratoryProcess

Exploring

Exploring \sqsubseteq ExaminingProcedure

Extension

Extension \sqsubseteq HingeArticulationProcess

ExternalAspectOfEye

ExternalAspectOfEye \sqsubseteq NAMEDHeadSurfaceBodyPart

ExternalAuditoryMeatus

ExternalAuditoryMeatus \sqsubseteq SurfaceOpening

ExternalAuditoryMeatus $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

ExternalCarotidVein

ExternalCarotidVein \sqsubseteq NAMEDVein

ExternalIliacArtery

ExternalIliacArtery \sqsubseteq NAMEDArtery

ExternalIliacArtery $\sqsubseteq \exists$ hasBranch-inv IliacArtery

ExternalIliacVein

ExternalIliacVein \sqsubseteq NAMEDVein

ExternalIliacVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

ExternalIliacVein $\sqsubseteq \exists$ hasBranch-inv CommonIliacVein

ExternalJugularVein

ExternalJugularVein \sqsubseteq NAMEDVein

ExternalJugularVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

ExternalJugularVein $\sqsubseteq \exists$ hasBranch-inv BrachiocephalVein

ExternalRotation

ExternalRotation \sqsubseteq RotatingJointProcess

Exteroception

Exteroception \sqsubseteq Perception

Extracting

Extracting \sqsubseteq Removing

Extremity

Extremity $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Extremity \sqsubseteq MajorBodyDivision

Extremity $\sqsubseteq \exists$ hasSurfaceDivision-inv BodyAsAWhole

Extremity $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

ExtremityBodyPart

ExtremityBodyPart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

ExtremityBodyPart \sqsubseteq NAMEDSurfaceBodyPart

ExtremityJointPart

ExtremityJointPart \sqsubseteq MainExtremityBodyPart

ExtremityLongPart

ExtremityLongPart \sqsubseteq MainExtremityBodyPart

Fabella

Fabella \sqsubseteq SessamoidBone

Face

Face \sqsubseteq NAMEDHeadSurfaceBodyPart

Facet

Facet \sqsubseteq GenericInternalStructure

Facet $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

Facilitation

Facilitation \sqsubseteq GenericControlProcess

FacultativeAerobicMetabolicProcess

FacultativeAerobicMetabolicProcess \equiv MetabolicProcess $\sqcap \exists$ hasChemicalProcessType (ChemicalPathway $\sqcap \exists$ hasState facultativeAerobic)

FacultativeAnaerobicMetabolicProcess

FacultativeAnaerobicMetabolicProcess \equiv MetabolicProcess $\sqcap \exists$ hasChemicalProcessType (ChemicalPathway $\sqcap \exists$ hasState facultativeAnaerobic)

Fahrenheit

Fahrenheit \sqsubseteq TemperatureUnit

FailedAnaesthetic

FailedAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState noAnaesthesia)) $\sqcap \exists$ hasSpecificGoal (Organism $\sqcap \exists$ hasAnaesthesia Anaesthesia)

FailedProcedure

FailedProcedure \sqsubseteq AbortedProcedure

FailureOfCellGlucoseUptake

FailureOfCellGlucoseUptake \equiv Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood $\sqcap \exists$ carriesTo TissueCell $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective)

FailureOfCellUptakeOfBloodGlucoseDueToCellInsulinResistance

FailureOfCellUptakeOfBloodGlucoseDueToCellInsulinResistance \equiv Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood $\sqcap \exists$ carriesTo TissueCell $\sqcap \exists$ hasCause (TissueCell $\sqcap \exists$ hasSensitivity (Sensitivity $\sqcap \exists$ hasReference-inverse (presence $\sqcap \exists$ hasPresenceAbsence-inverse Insulin)) $\sqcap \exists$ hasState resistant)) $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective)

FailureOfCellUptakeOfBloodGlucoseDueToInsulinDeficiency

FailureOfCellUptakeOfBloodGlucoseDueToInsulinDeficiency \equiv Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood $\sqcap \exists$ carriesTo TissueCell $\sqcap \exists$ hasCause (Insulin $\sqcap \exists$ hasPresenceAbsence absence) $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective)

Faith

Faith \sqsubseteq PsychologicalConstruct

FallopianTube

FallopianTube $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
FallopianTube \sqsubseteq NAMEDFemaleGenitalTractBodyPart

FamilyHistory

FamilyHistory \sqsubseteq Modality

FasteningProcedure

FasteningProcedure \sqsubseteq SurgicalDeed

FattyDegeneration

FattyDegeneration \equiv DegenerativeProcess $\sqcap \exists$ hasOutcome FattyDegenerativeLesion

FattyDegenerationOfHeart

FattyDegenerationOfHeart \equiv FattyDegeneration $\sqcap \exists$ actsSpecificallyOn Myocardium

FattyDegenerativeLesion

FattyDegenerativeLesion \sqsubseteq DegenerativeLesion

FattyTissue

FattyTissue \sqsubseteq ConnectiveTissue

Feature

Feature \sqsubseteq Aspect

Feces

Feces \sqsubseteq NAMEDBodySubstance

FemaleExternalGenitalia

FemaleExternalGenitalia $\sqsubseteq \exists$ hasSurfaceDivision-inv (Perineum $\sqcap \exists$ hasSexDimorphicFormFor female)

FemaleExternalGenitalia \sqsubseteq NAMEDFemaleGenitalSurfaceBodyPart

FemaleExternalGenitalia $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

FemaleGenitoUrinarySystem

FemaleGenitoUrinarySystem \equiv GenitoUrinarySystem $\sqcap \exists$ hasSexDimorphicFormFor female

FemoralArtery

FemoralArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

FemoralArtery $\sqsubseteq \exists$ hasBranch-inv ExternalIliacArtery

FemoralArtery \sqsubseteq NAMEDArtery

FemoralCondyle

FemoralCondyle \equiv Condyle $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

FemoralHead

FemoralHead \equiv BonyHead $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

FemoralJointSurfaces

FemoralJointSurfaces \equiv ArticularSurface $\sqcap \exists$ hasStructuralComponent FemoralSurfaceOfPatelloFemoralJoint $\sqcap \exists$ hasStructuralComponent LateralFemoralJointSurface $\sqcap \exists$ hasStructuralComponent MedialFemoralJointSurface

FemoralSurfaceOfPatelloFemoralJoint

FemoralSurfaceOfPatelloFemoralJoint \equiv ArticularSurface $\sqcap \exists$ hasSpecificSolidDivision-inv InterCondylarFemoralNotch

FemoralVein

FemoralVein \sqsubseteq NAMEDVein

FemoralVein $\sqsubseteq \exists$ hasAlphaConnection-inv ExternalIliacVein

FemoralVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Femur

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision InterCondylarFemoralNotch

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision FemoralHead

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision NeckOfFemur

Femur $\sqsubseteq \exists$ hasStructuralComponent-inv Thigh

Femur \sqsubseteq LongBone

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision LesserTrochanter

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision AdductorTubercle

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision MedialFemoralCondyle

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision LateralFemoralCondyle

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision MedialFemoralEpicondyle

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision LateralFemoralEpicondyle

Femur $\sqsubseteq \exists$ hasSpecificSolidDivision GreaterTrochanter

Fibrinolysin

Fibrinolysin \sqsubseteq NAMEDEnzyme

Fibroblast

Fibroblast \sqsubseteq TissueCell

Fibrocartilage

Fibrocartilage \sqsubseteq Cartilage \sqcap FibrousTissue

FibrousBodyStructure

FibrousBodyStructure \equiv BodyStructure $\sqcap \exists$ isMadeOf FibrousTissue

FibrousMembrane

FibrousMembrane \equiv Membrane $\sqcap \exists$ isMadeOf FibrousTissue

FibrousTissue

FibrousTissue \sqsubseteq ConnectiveTissue

Fibula

Fibula $\sqsubseteq \exists$ hasSpecificSolidDivision HeadOfFibula

Fibula \sqsubseteq LongBone

Fibula $\sqsubseteq \exists$ hasStructuralComponent-inv Leg

Fibula $\sqsubseteq \exists$ hasSpecificSolidDivision LateralMalleolus

Fibula $\sqsubseteq \exists$ hasSpecificSolidDivision NeckOfFibula

Fifteen

FifteenMinutes

FifteenMinutes \equiv TemporalValue $\sqcap \exists$ hasMagnitude Fifteen $\sqcap \exists$ hasUnit minutes

Filaria

Filaria \sqsubseteq Protozoa

Filling

Filling \sqsubseteq InstallingProcedure

Finger

Finger $\sqsubseteq \exists$ hasSolidDivision-inv Hand

Finger \sqsubseteq Digit

Finger $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

FinishTime

FinishTime \sqsubseteq TemporalFeature

Fistula

Fistula \sqsubseteq PerforatingLesion

Five

FiveMinutes

FiveMinutes \equiv TemporalValue $\sqcap \exists$ hasMagnitude Five $\sqcap \exists$ hasUnit minutes

Fixating

Fixating \sqsubseteq FasteningProcedure

FixationDevice

FixationDevice \sqsubseteq Device

Flank

Flank $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

Flank \sqsubseteq NAMEDTrunkBodyPart

FlatBone

FlatBone \sqsubseteq Bone

Flexion

Flexion \sqsubseteq HingeArticulationProcess

Flow

Flow \sqsubseteq GenericBodyProcess

FlowRateUnit

FlowRateUnit \sqsubseteq CompositeUnit

FlowRateValue

FlowRateValue \sqsubseteq NumericQuantity

Flucloxacillin

Flucloxacillin \sqsubseteq Penicillin

Flucloxacillin $\sqsubseteq \exists$ hasSensitivity (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv BetaLactamase) State resistant)

Fluconazole

Fluconazole \sqsubseteq Antifungal

Fluorine

Fluorine \sqsubseteq ElementalChemical

Food

Food \equiv Substance $\sqcap \exists$ playsPhysiologicalRole FoodRole

FoodHunger

FoodHunger \sqsubseteq Interoception

FoodRole

FoodRole \sqsubseteq PhysiologicalRole

FoodSaiety

FoodSaiety \sqsubseteq Interoception

Foot

Foot \sqsubseteq HandOrFoot

Foot $\sqsubseteq \exists$ serves-inv GreaterSaphenousVein $\sqcap \exists$ serves-inv PosteriorTibialVein

Foot $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

ForamenOvale

ForamenOvale \sqsubseteq HeartValve \sqcap NAMEDCVSBodyPart

Forearm

Forearm \sqsubseteq ExtremityLongPart

Forearm $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity

Forehead

Forehead \sqsubseteq NAMEDHeadSurfaceBodyPart

ForeignBody

ForeignBody \sqsubseteq IatrogenicLesion

Four**FourHours**

FourHours \equiv TemporalValue $\sqcap \exists$ hasMagnitude Four $\sqcap \exists$ hasUnit hours

Fracture

Fracture \sqsubseteq BonyTrauma

Fragment

Fragment \sqsubseteq BonyTrauma

FrameOfReference

FrameOfReference \sqsubseteq LogicalStructure

FrayedEdge

FrayedEdge \sqsubseteq SoftTissueTrauma

FrayedEdge $\sqsubseteq \exists$ hasTexture (Texture $\sqcap \exists$ hasState rough)

FrenchFranc

FrenchFranc \sqsubseteq CurrencyUnit

Frequency

Frequency \sqsubseteq TemporalFeature

FrequencyState

FrequencyState \sqsubseteq TemporalState

FrequencyUnit

FrequencyUnit \sqsubseteq CompositeUnit

FrequencyValue

FrequencyValue \sqsubseteq NumericQuantity

Fructosamine

Fructosamine \sqsubseteq AminoSugar

FunctionalFeature

FunctionalFeature \sqsubseteq ProcessFeature

FunctionalRole

FunctionalRole \sqsubseteq PhysiologicalRole

FunctionalSystem

FunctionalSystem \sqsubseteq System

FundusOculi

FundusOculi \sqsubseteq NAMEDSensoryPart

FungalCell

FungalCell \sqsubseteq MicroOrganismCell

Fungus

Fungus \sqsubseteq MicroOrganism

FusidicAcid

FusidicAcid \sqsubseteq Antimicrobial

Fusing

Fusing \sqsubseteq ClosingProcedure \sqcap CreatingProcedure

FusionReactor

FusionReactor \sqsubseteq LaboratoryMachine

GIObstructingSolidStructure

GIObstructingSolidStructure \equiv BodyStructure $\sqcap \exists$ hasSpecificCause-inv GIObstructionProcess

GIObstructionProcess

GIObstructionProcess \equiv GastrointestinalTransport $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive)

GIObstructionState

GIObstructionState \equiv inactive $\sqcap \exists$ hasState-inv (ProcessActivity $\sqcap \exists$ hasProcessActivity-inv GastrointestinalTransport)

GITractFromEsophagusToDuodenum

GITractFromEsophagusToDuodenum \sqsubseteq NAMEDGITractBodyPart

GITractFromEsophagusToDuodenum $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

GRAILExteriorOfBody

GRAILExteriorOfBody \sqsubseteq SolidStructure

Gallbladder

Gallbladder $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
Gallbladder $\sqsubseteq \exists$ serves-inv PortalVein
Gallbladder \sqsubseteq InternalOrgan
Gallbladder $\sqsubseteq \exists$ serves-inv CysticArtery

Gallium

Gallium \sqsubseteq ElementalChemical

Gardnerella

Gardnerella \sqsubseteq Bacterium

GardnerellaVaginalis

GardnerellaVaginalis \sqsubseteq Gardnerella

Gas

Gas \equiv Substance $\sqcap \exists$ hasPhysicalState gaseousState

GastricAcid

GastricAcid $\sqsubseteq \exists$ actsSpecificallyOn-inv Secretion
GastricAcid \sqsubseteq NAMEDBodySubstance

GastricAcidSecretion

GastricAcidSecretion \equiv Secretion $\sqcap \exists$ actsSpecificallyOn GastricAcid $\sqcap \exists$ hasFunction-inv Stomach

GastricCorpus

GastricCorpus $\sqsubseteq \exists$ hasSolidDivision-inv Stomach
GastricCorpus \sqsubseteq NAMEDGITractBodyPart

GastricFundus

GastricFundus $\sqsubseteq \exists$ hasSolidDivision-inv Stomach
GastricFundus \sqsubseteq NAMEDGITractBodyPart

GastricHemorrhage

GastricHemorrhage \equiv HemorrhageFromStomach

GastricJuice

GastricJuice $\sqsubseteq \exists$ actsSpecificallyOn-inv Secretion

GastricJuice \sqsubseteq NAMEDBodySubstance

GastricJuice $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

GastricMucosa

GastricMucosa \equiv Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv Stomach)

GastricMucosalAtrophy

GastricMucosalAtrophy \equiv AtrophyOfGastricMucosa

GastricMucosalHypertrophy

GastricMucosalHypertrophy \equiv HypertrophyOfGastricMucosa

GastricPathology

GastricPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Stomach

Gastrin

Gastrin \sqsubseteq Protein

Gastritis

Gastritis \equiv InflammatoryProcess $\sqcap \exists$ hasOutcome InflammationOfStomach

GastroDuodenitis

GastroDuodenitis \equiv InflammatoryProcess $\sqcap \exists$ hasOutcome InflammationOfStomachToDuodenum

GastroEnterology

GastroEnterology \sqsubseteq Medicine

Gastrocnemius

Gastrocnemius \sqsubseteq NAMEDMuscle

GastroduodenalArtery

GastroduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

GastroduodenalArtery $\sqsubseteq \exists$ hasAlphaConnection-inv RightGastroepiploicArtery

GastroduodenalArtery \sqsubseteq NAMEDArtery

GastroduodenalArtery $\sqsubseteq \exists$ hasBranch-inv CommonHepaticArtery

GastrointestinalTract

GastrointestinalTract $\sqsubseteq \exists$ hasSpecificFunction Absorbtion

GastrointestinalTract \sqsubseteq NAMEDGITractBodyPart

GastrointestinalTract $\sqsubseteq \exists$ hasSpecificFunction Transport

GastrointestinalTract $\sqsubseteq \exists$ hasLinearDivision-inv AlimentaryTract

GastrointestinalTransport

GastrointestinalTransport \equiv Transport $\sqcap \exists$ hasSpecificFunction-inv GastrointestinalTract

Gastroscope

Gastroscope \sqsubseteq Endoscope

GeneralAnaesthetic

GeneralAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState generalAnaesthesia))

GeneralLevelOfSpecification

GeneralLevelOfSpecification \sqsubseteq ModifierConcept

GeneralMedicine

GeneralMedicine \sqsubseteq Medicine

GeneralPractice

GeneralPractice \sqsubseteq ClinicalSpecialityState

GeneralSurgery

GeneralSurgery \sqsubseteq Surgery

GeneralisedInflammatoryProcess

GeneralisedInflammatoryProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfInflammation

GeneralisedStructure

GeneralisedStructure \sqsubseteq DomainCategory

GeneralisedSubstance

GeneralisedSubstance \sqsubseteq DomainCategory

GenerallyInflamedSynovium

GenerallyInflamedSynovium \equiv InflamedPart $\sqcap \exists$ hasSpecificSolidDivision-inv SynovialMembrane $\sqcap \exists$ isRelationshipTo
inv (Proportion $\sqcap \exists$ hasState theWhole)

GenericBodyProcess

GenericBodyProcess \sqsubseteq BodyProcess

GenericBodyStructure

GenericBodyStructure \sqsubseteq BodyStructure

GenericBodyStructure $\sqsubseteq \exists$ hasCountability discrete

GenericBodySurfaceStructure

GenericBodySurfaceStructure \sqsubseteq GenericBodyStructure

GenericControlProcess

GenericControlProcess \sqsubseteq BodyProcess

GenericInternalStructure

GenericInternalStructure \sqsubseteq GenericBodyStructure

GenericSurfaceStructure

GenericSurfaceStructure \sqsubseteq GenericBodySurfaceStructure \sqcap PlanarStructure

GenitoUrinarySystem

GenitoUrinarySystem \sqsubseteq AnatomicalSystem

Gentamicin

Gentamicin \sqsubseteq Aminoglycoside

GentamicinResistance

GentamicinResistance \equiv resistant $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsen
inv Gentamicin))

GentamicinSensitivity

GentamicinSensitivity \equiv sensitive $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsen
inv Gentamicin))

GeometricShape

GeometricShape \sqsubseteq PlanarStructure

Geriatrics

Geriatrics \sqsubseteq Medicine

Germanium

Germanium \sqsubseteq ElementalChemical

Giardia

Giardia \sqsubseteq Protozoa

GiardiaLambliia

GiardiaLambliia \sqsubseteq Giardia

Gingiva

Gingiva \sqsubseteq Integument

Gland

Gland \sqsubseteq GenericInternalStructure

Gland $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Glibenclamide

Glibenclamide \sqsubseteq Sulphonylurea

Gliclazide

Gliclazide \sqsubseteq Sulphonylurea

Glipizide

Glipizide \sqsubseteq Sulphonylurea

Gliquidone

Gliquidone \sqsubseteq Sulphonylurea

Globin

Globin \sqsubseteq Protein

Glucocorticoid

Glucocorticoid \sqsubseteq Steroid

Glucose

Glucose \sqsubseteq Monosaccharide

GlucoseTransport

GlucoseTransport \equiv Transport $\sqcap \exists$ actsSpecificallyOn Glucose

GluteusMedius

GluteusMedius \sqsubseteq NAMEDMuscle

Glycosuria

Glycosuria \equiv Urine $\sqcap \exists$ hasDissolvedWithin Glucose

GlycosylatedHemoglobin

GlycosylatedHemoglobin \equiv ComplexChemicals $\sqcap \exists$ isMadeOf Glucose $\sqcap \exists$ isMadeOf Hemoglobin

GlycosylatedHemoglobinConcentration

GlycosylatedHemoglobinConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (GlycosylatedHemoglobin $\sqcap \exists$ hasDissolvedWithin LiquidBlood)

Gold

Gold \sqsubseteq ElementalChemical \sqcap Metal

Government

Government \sqsubseteq SocialOrganisation

Gracilis

Gracilis \sqsubseteq NAMEDMuscle

GradeOfExperience

GradeOfExperience \sqsubseteq OrganismFeature

GradeOfExperienceState

GradeOfExperienceState \sqsubseteq OrganismState

Grafting

Grafting \sqsubseteq InstallingProcedure

GramNegativeBacterialCell

GramNegativeBacterialCell \equiv BacterialCell $\sqcap \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

GramNegativeBacterialCell $\sqsubseteq \exists$ hasStructuralComponent-inv GramNegativeBacterium

GramNegativeBacterialCell $\sqsubseteq \exists$ hasLayer GramNegativeCellWall

GramNegativeBacterium

GramNegativeBacterium \equiv Bacterium $\sqcap \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

GramNegativeCellWall

GramNegativeCellWall \equiv Wall $\sqcap \exists$ hasLayer-inv Cell $\sqcap \exists$ isMadeOf Lipopolysaccharide

GramPositiveBacterialCell

GramPositiveBacterialCell \equiv BacterialCell $\sqcap \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

GramPositiveBacterialCell $\sqsubseteq \exists$ hasStructuralComponent-inv GramPositiveBacterium

GramPositiveBacterialCell $\sqsubseteq \exists$ hasLayer GramPositiveCellWall

GramPositiveBacterium

GramPositiveBacterium \equiv Bacterium $\sqcap \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

GramPositiveCellWall

GramPositiveCellWall \equiv Wall $\sqcap \exists$ hasLayer-inv Cell $\sqcap \exists$ isMadeOf TeichoicAcid

GramStainedBacterialCell

GramStainedBacterialCell \equiv BacterialCell $\sqcap \exists$ actsOn-inv Gramstaining

GramStainedBacterium

GramStainedBacterium \equiv Bacterium $\sqcap \exists$ actsOn-inv Gramstaining

GramStainingTest

GramStainingTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine (Effectiveness $\sqcap \exists$ hasEffectiveness-inv (Gramstaining $\sqcap \exists$ actsOn BacterialCell))

GramStainingTest $\sqsubseteq \exists$ hasSubprocess (Gramstaining $\sqcap \exists$ actsOn BacterialCell) $\sqcap \exists$ hasSubprocess (Microscopy $\sqcap \exists$ isTo termine (Colour $\sqcap \exists$ hasColour-inv BacterialCell))

Gramstaining

Gramstaining \sqsubseteq OrganicMaterialStaining

Gravidity

Gravidity \sqsubseteq OrganismFeature

GreatPancreaticArtery

GreatPancreaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

GreatPancreaticArtery \sqsubseteq NAMEDArtery

GreatPancreaticArtery $\sqsubseteq \exists$ hasBranch-inv SplenicArtery

GreatSaphenousVein

GreatSaphenousVein \equiv GreaterSaphenousVein

GreaterCurvatureOfStomach

GreaterCurvatureOfStomach \sqsubseteq CurvatureOfStomach

GreaterSaphenousVein

GreaterSaphenousVein \equiv LongSaphenousVein

GreaterSaphenousVein \equiv GreatSaphenousVein

GreaterSaphenousVein \sqsubseteq NAMEDVein

GreaterSaphenousVein $\sqsubseteq \exists$ hasBranch-inv FemoralVein

GreaterTrochanter

GreaterTrochanter \equiv Eminence $\sqcap \exists$ hasOtherEndAt-inv GluteusMedius $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

Griseofulvin

Griseofulvin \sqsubseteq Antifungal

Groin

Groin $\sqsubseteq \exists$ isPairedOrUnpaired exactlyPaired

Groin \sqsubseteq BodyJunctionalBodyPart

Groin $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

Groin $\sqsubseteq \exists$ hasSolidDivision-inv Trunk

Groin $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

Growth

Growth \sqsubseteq GenericBodyProcess

Gynaecology

Gynaecology \sqsubseteq Surgery

HE_{staining}

HE_Staining \sqsubseteq OrganicMaterialStaining

Haem

Haem \equiv Heme

Haematology

Haematology \sqsubseteq Medicine

Haematoma

Haematoma \sqsubseteq SoftTissueTrauma

Haematuria

Haematuria \equiv Urine $\sqcap \exists$ hasInSuspensionWithin Erythrocyte

Haemoglobin

Haemoglobin \equiv Hemoglobin

HaemoglobinConcentration

HaemoglobinConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Haemoglobin $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

HaemoglobinConcentrationProcedure

HaemoglobinConcentrationProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine HaemoglobinConcentration

Haemolysin

Haemolysin \sqsubseteq NAMEDEnzyme

Haemophilus

Haemophilus $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))
Haemophilus $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)
Haemophilus $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))
Haemophilus \sqsubseteq Bacterium

HaemophilusDucreyi

HaemophilusDucreyi \sqsubseteq Haemophilus

HaemophilusInfluenzae

HaemophilusInfluenzae \sqsubseteq Haemophilus

Hamate

Hamate \sqsubseteq CarpalBone

Hand

Hand $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity
Hand \sqsubseteq HandOrFoot

HandOrFoot

HandOrFoot \sqsubseteq MainExtremityBodyPart

Head

Head $\sqsubseteq \exists$ hasSurfaceDivision-inv BodyAsAWhole
Head \sqsubseteq MajorBodyDivision

HeadAndNeck

HeadAndNeck \sqsubseteq MajorBodyDivision

HeadOfFibula

HeadOfFibula \equiv BonyHead $\sqcap \exists$ hasSpecificSolidDivision-inv Fibula

HeadOfHumerus

HeadOfHumerus \equiv BonyHead $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

HeadOfRadius

HeadOfRadius \equiv BonyHead $\sqcap \exists$ hasSpecificSolidDivision-inv Radius

HeadOfUlna

HeadOfUlna \equiv BonyHead $\sqcap \exists$ hasSpecificSolidDivision-inv Ulna

Hearing

Hearing \sqsubseteq Exteroception

Heart

Heart $\sqsubseteq \exists$ contains-inv Pericardium

Heart \sqsubseteq InternalOrgan

Heart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

HeartAndLungPathology

HeartAndLungPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Heart $\sqcap \exists$ LocativeAttribute Lung

HeartDisease

HeartDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalCondition $\sqcap \exists$ LocativeAttribute Lung))

HeartFailure

HeartFailure \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv IneffectiveCardiacFunction)

HeartValve

HeartValve $\sqsubseteq \exists$ hasStructuralComponent-inv Heart

HeartValve \sqsubseteq NAMEDValve

HeartWall

HeartWall \equiv BodyWall $\sqcap \exists$ hasLayer-inv Heart

Heat

Heat \sqsubseteq Energy

Heating

Heating \sqsubseteq LaboratoryDeed

Heel

Heel $\sqsubseteq \exists$ hasSolidDivision-inv Foot

Heel \sqsubseteq NAMEDSurfaceSubpart

HelicobacterPylori

HelicobacterPylori \sqsubseteq Campylobacter

Helium

Helium \sqsubseteq ElementalChemical

Hematopoiesis

Hematopoiesis \sqsubseteq NAMEDHaematologicalProcess

Heme

Heme \equiv Haem

Heme \sqsubseteq ComplexChemicals

Hemiballismus

Hemiballismus \sqsubseteq InvoluntaryMovement

Hemiballismus $\sqsubseteq \exists$ hasPathologicalStatus pathological

Hemlock

Hemlock \sqsubseteq Plant

Hemoglobin

Hemoglobin \equiv Haemoglobin

Hemoglobin \sqsubseteq ComplexChemicals

Hemopericardium

Hemopericardium \equiv PotentialPericardialSpace $\sqcap \exists$ contains Blood

HemorrhageFromDuodenum

HemorrhageFromDuodenum \equiv HemorrhageProcess $\sqcap \exists$ hasSpecificLocation WallOfDuodenum

HemorrhageFromStomach

HemorrhageFromStomach \equiv HemorrhageProcess $\sqcap \exists$ hasSpecificLocation WallOfStomach

HemorrhageFromStomach \equiv GastricHemorrhage

HemorrhageProcess

HemorrhageProcess $\sqsubseteq \exists$ hasOutcome Blood

HemorrhageProcess \sqsubseteq NAMEDPathologicalProcess

HemorrhagicBlood

HemorrhagicBlood \equiv Blood $\sqcap \exists$ hasOutcome-inv HemorrhageProcess

HepaticArtery

HepaticArtery \sqsubseteq NAMEDArtery

HepaticDuct

HepaticDuct \sqsubseteq NAMEDDuct

HepaticPathology

HepaticPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Liver

HepaticVein

HepaticVein $\sqsubseteq \exists$ hasBranch-inv InferiorCavalVein

HepaticVein \sqsubseteq NAMEDVein

HepaticVein $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Hepatocyte

Hepatocyte \sqsubseteq TissueCell

HighBodyWeight

HighBodyWeight \equiv Mass $\sqcap \exists$ hasAbsoluteState highLevel $\sqcap \exists$ hasMass-inv BodyAsAWhole

Hilum

Hilum $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Hilum \sqsubseteq GenericInternalStructure

HilumOfKidney

HilumOfKidney \equiv Hilum $\sqcap \exists$ hasStructuralComponent-inv Kidney

HingeArticulationProcess

HingeArticulationProcess \sqsubseteq JointArticulationProcess

HingeJoint

HingeJoint \equiv Joint $\sqcap \exists$ actsOn-inv HingeArticulationProcess

Hip

Hip $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity
Hip $\sqsubseteq \exists$ hasSolidDivision-inv Trunk
Hip $\sqsubseteq \exists$ isPairedOrUnpaired exactlyPaired
Hip \sqsubseteq BodyJunctionalBodyPart
Hip $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

HipImplant

HipImplant \sqsubseteq SurgicalProsthetic

HipJoint

HipJoint $\sqsubseteq \exists$ hasStructuralComponent-inv Hip
HipJoint \sqsubseteq LimbJoint

Holding

Holding \sqsubseteq FasteningProcedure

HoldingTool

HoldingTool \sqsubseteq Device

Hole

Hole \sqsubseteq Space

HollowNeedle

HollowNeedle \sqsubseteq TransportDevice

HollowPathologicalBodyPart

HollowPathologicalBodyPart \equiv BodyPart $\sqcap \exists$ hasPathologicalStatus pathological $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

HollowStructure

HollowStructure \equiv SolidStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

Hook

Hook \sqsubseteq HoldingTool

Hormone

Hormone \equiv ChemicalSubstance $\sqcap \exists$ playsPhysiologicalRole HormoneRole

HormoneRole

HormoneRole \sqsubseteq BiochemicalRole

Horn

Horn \sqsubseteq GenericInternalStructure

Horn $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Hospital

Hospital \sqsubseteq SocialOrganisation

Humerus

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision NeckOfHumerus

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision MedialHumeralCondyle

Humerus \sqsubseteq LongBone

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision MedialHumeralEpicondyle

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision HeadOfHumerus

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision LateralHumeralEpicondyle

Humerus $\sqsubseteq \exists$ hasStructuralComponent-inv Arm

Humerus $\sqsubseteq \exists$ hasSpecificSolidDivision LateralHumeralCondyle

HuntingtonsChorea

HuntingtonsChorea \sqsubseteq SystemicDisease

Hyaluronidase

Hyaluronidase \sqsubseteq NAMEDEnzyme

Hydrogen

Hydrogen \sqsubseteq ElementalChemical

HyperCalcaemia

HyperCalcaemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedSerumCalciumConcentration

HyperCholesterolaemia

HyperCholesterolaemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedSerumCholesterolConcentration

HyperGlycaemia

HyperGlycaemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedBloodSugarConcentration

HyperKalaemia

HyperKalaemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedSerumPotassiumConcentration

HyperLipidaemia

HyperLipidaemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedSerumTriglycerideConcentration

HyperNatraemia

HyperNatraemia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedSerumSodiumConcentration

HyperkineticHeartDisease

HyperkineticHeartDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (CardiacFunction $\sqcap \exists$ hasProc ActivityLevel highActivityLevel))

Hypertension

Hypertension \sqsubseteq SystemicDisease

HypertensiveCardiacPathology

HypertensiveCardiacPathology \equiv CardiacPathology $\sqcap \exists$ hasCause Hypertension

HypertensiveDisease

HypertensiveDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv Hypertension)

HypertensiveHeartAndRenalPathology

HypertensiveHeartAndRenalPathology \equiv PathologicalCondition $\sqcap \exists$ HasCausalLinkTo-inv Hypertension $\sqcap \exists$ Locative tribute Heart $\sqcap \exists$ LocativeAttribute Kidney

HypertensiveRenalPathology

HypertensiveRenalPathology \equiv RenalPathology $\sqcap \exists$ hasCause Hypertension

HypertrophicLesion

HypertrophicLesion \sqsubseteq AcquiredLesion

HypertrophicProstateGland

HypertrophicProstateGland \equiv ProstateGland $\sqcap \exists$ hasLocation-inv HypertrophicLesion

HypertrophyOfGastricMucosa

HypertrophyOfGastricMucosa \equiv GastricMucosalHypertrophy

HypertrophyOfGastricMucosa \equiv HypertrophicLesion $\sqcap \exists$ hasSpecificLocation GastricMucosa

HypertrophyOfMucosa

HypertrophyOfMucosa \equiv HypertrophicLesion $\sqcap \exists$ hasSpecificLocation Mucosa

HypertrophyProcess

HypertrophyProcess \equiv Growth $\sqcap \exists$ hasOutcome (BodyStructure $\sqcap \exists$ hasLocation-inv HypertrophicLesion)

Hypochondrium

Hypochondrium \sqsubseteq NAMEDSurfaceSubpart

HypochromicErythrocyte

HypochromicErythrocyte \equiv Erythrocyte $\sqcap \exists$ hasColour (Colour $\sqcap \exists$ hasState lightHue)

HypochromicMicrocyticAnaemia

HypochromicMicrocyticAnaemia \equiv ClinicalSituation $\sqcap \exists$ shows LowHaemoglobinConcentration $\sqcap \exists$ shows RaisedHypochromicErythrocyteConcentration $\sqcap \exists$ shows RaisedMicrocyteCount

Hypogastrium

Hypogastrium \sqsubseteq NAMEDSurfaceSubpart

Hypogastrium $\sqsubseteq \exists$ hasSurfaceDivision-inv Abdomen

Hypogastrium $\sqsubseteq \exists$ isPairedOrUnpaired exactlyPaired

Hypothalamus

Hypothalamus \sqsubseteq NAMEDGland

HypothenarEminence

HypothenarEminence \sqsubseteq NAMEDSurfaceSubpart

HypothenarEminence $\sqsubseteq \exists$ hasSurfaceDivision-inv Palm

Hypoxaemia

Hypoxaemia \equiv ClinicalSituation $\sqcap \exists$ shows LowBloodOxygenConcentration

IatrogenicLesion

IatrogenicLesion \sqsubseteq AcquiredLesion

Ideas

Ideas \sqsubseteq LogicalStructure

IdiopathicLesion

IdiopathicLesion \sqsubseteq AcquiredLesion

IlealArteries

IlealArteries $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

IlealArteries \sqsubseteq IntestinalArteries \sqcap NAMEDArtery

IlealBranch

IlealBranch $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

IlealBranch \sqsubseteq NAMEDArtery

IlealBranch $\sqsubseteq \exists$ hasBranch-inv IleocolicArtery

IleocecalValve

IleocecalValve \sqsubseteq NAMEDGITractBodyPart \sqcap NAMEDValve

IleocecalValve $\sqsubseteq \exists$ hasLinearDivision-inv Intestine

IleocolicArtery

IleocolicArtery $\sqsubseteq \exists$ hasBranch-inv SuperiorMesentericArtery

IleocolicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

IleocolicArtery \sqsubseteq NAMEDArtery

Ileum

Ileum \sqsubseteq NAMEDGITractBodyPart

Ileum $\sqsubseteq \exists$ hasLinearDivision-inv LowerGastrointestinalTract

Ileum $\sqsubseteq \exists$ hasLinearDivision-inv StomachToJejunum

Ileum $\sqsubseteq \exists$ hasLinearDivision-inv SmallIntestine

IliacArtery

IliacArtery \sqsubseteq NAMEDArtery

IliacArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

IliacArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta

Ilium

Ilium \sqsubseteq FlatBone

ImagingDevice

ImagingDevice \sqsubseteq Device

Immobilizing

Immobilizing \sqsubseteq FasteningProcedure

ImplantableDevice

ImplantableDevice \sqsubseteq Device

Implanting

Implanting \sqsubseteq InstallingProcedure

Incising

Incising \sqsubseteq OpeningProcedure

IncompetenceOfPapillaryMuscle

IncompetenceOfPapillaryMuscle \equiv Stabilizing $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive) $\sqcap \exists$ hasSpec
inv PapillaryMuscle

IncompleteProcedure

IncompleteProcedure \sqsubseteq AbortedProcedure

IncreasedUrinaryFrequency

IncreasedUrinaryFrequency \equiv Micturition $\sqcap \exists$ hasFrequency (Frequency $\sqcap \exists$ hasChangeInState increased)

IncreasingBodyWeight

IncreasingBodyWeight \equiv Mass $\sqcap \exists$ hasMass-inv BodyAsAWhole $\sqcap \exists$ hasTrendInState increasing

IndwellingCatheter

IndwellingCatheter \sqsubseteq Catheter

IneffectiveCardiacFunction

IneffectiveCardiacFunction \equiv CardiacFunction $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective)

Infant

Infant \sqsubseteq Baby

Infarct

Infarct \sqsubseteq IschaemicLesion

InfarctionProcess

InfarctionProcess \equiv Ischaemia $\sqcap \exists$ hasOutcome Infarct

Infection

Infection $\sqsubseteq \exists$ hasCausalAgent MicroOrganism

Infection \sqsubseteq NAMEDPathologicalProcess

InfectiveAgent

InfectiveAgent \equiv MicroOrganism $\sqcap \exists$ hasCausalAgent-inv Infection

InfectiveAgent $\sqsubseteq \exists$ playsPathologicalRole InfectiveRole

InfectiveEndocarditis

InfectiveEndocarditis \equiv Endocarditis $\sqcap \exists$ hasCause Infection

InfectiveLesion

InfectiveLesion \sqsubseteq AcquiredLesion

InfectiveRole

InfectiveRole \sqsubseteq PathologicalRole

InfectiveRole $\sqsubseteq \exists$ playsPathologicalRole-inv InfectiveAgent

InferiorCavalVein

InferiorCavalVein $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

InferiorCavalVein \sqsubseteq NAMEDVein

InferiorMesentericArtery

InferiorMesentericArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

InferiorMesentericArtery \sqsubseteq NAMEDArtery

InferiorMesentericArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta

InferiorPancreaticArtery

InferiorPancreaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

InferiorPancreaticArtery $\sqsubseteq \exists$ hasBranch-inv DorsalPancreaticArtery

InferiorPancreaticArtery \sqsubseteq NAMEDArtery

InferiorVenaCava

InferiorVenaCava \sqsubseteq NAMEDVein

InferolateralWall

InferolateralWall \sqsubseteq HeartWall

InferoposteriorWall

InferoposteriorWall \sqsubseteq HeartWall

InflammationOfDuodenum

InflammationOfDuodenum \equiv AreaOfInflammation $\sqcap \exists$ hasSpecificLocation Duodenum

InflammationOfStomach

InflammationOfStomach \equiv AreaOfInflammation $\sqcap \exists$ hasSpecificLocation Stomach

InflammationOfStomachToDuodenum

InflammationOfStomachToDuodenum \equiv AreaOfInflammation $\sqcap \exists$ hasSpecificLocation StomachToDuodenum

InflammatoryLesion

InflammatoryLesion $\sqsubseteq \exists$ hasOutcome-inv InflammatoryProcess

InflammatoryLesion \sqsubseteq AcquiredLesion

InflammatoryProcess

InflammatoryProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome InflammatoryLesion

InflammedPart

InflammedPart \equiv InternalRegion $\sqcap \exists$ actsOn-inv GeneralisedInflammatoryProcess

Information

Information \sqsubseteq LogicalStructure

Infusing

Infusing \sqsubseteq InstallingProcedure

InfusionDrip

InfusionDrip \sqsubseteq TransportDevice

Ingestion

Ingestion \sqsubseteq NAMEDDigestiveProcess

InguinalRegion

InguinalRegion $\sqsubseteq \exists$ hasSurfaceDivision (AnatomicalSurfaceTriangle $\sqcap \exists$ hasSurfaceDivision-inv InguinalRegion)
InguinalRegion $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged
InguinalRegion \sqsubseteq NAMEDTrunkBodyPart
InguinalRegion $\sqsubseteq \exists$ hasSurfaceDivision-inv Trunk

InguinalTriangle

InguinalTriangle \equiv AnatomicalSurfaceTriangle $\sqcap \exists$ hasSurfaceDivision-inv InguinalRegion

Inhibition

Inhibition \sqsubseteq GenericControlProcess

Injecting

Injecting \sqsubseteq InstallingProcedure

InnerEar

InnerEar \sqsubseteq NAMEDSensoryPart

InnerOuterPositionState

InnerOuterPositionState \sqsubseteq AbsolutePositionState

Inserting

Inserting \sqsubseteq InstallingProcedure

InsertingOfInstrument

InsertingOfInstrument \sqsubseteq OpeningProcedure

InsertionPoint

InsertionPoint \sqsubseteq NAMEDSurfaceBoneDivisions

Inspecting

Inspecting \sqsubseteq ExaminingProcedure

InspectionByProbe

InspectionByProbe \equiv Inspecting $\sqcap \exists$ hasPhysicalMeans Probe

Inspiration

Inspiration \sqsubseteq NAMEDRespiratoryProcess

Installing

Installing \sqsubseteq InstallingProcedure

InstallingProcedure

InstallingProcedure \sqsubseteq SurgicalDeed

Insulin

Insulin \sqsubseteq NAMEDHormone \sqcap Protein

InsulinDependantDiabetes

InsulinDependantDiabetes \equiv Diabetes $\sqcap \exists$ hasSubprocess (Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood VariesTo TissueCell $\sqcap \exists$ hasCause (Insulin $\sqcap \exists$ hasPresenceAbsence absence) $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

InsulinSensitivity

InsulinSensitivity \equiv Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Insulin)

Integument

Integument \sqsubseteq Tissue

InterCondylarFemoralNotch

InterCondylarFemoralNotch \equiv Notch $\sqcap \exists$ hasSpecificSolidDivision-inv (BodySpace $\sqcap \exists$ boundsSpace-inv LateralFemoralCondyle $\sqcap \exists$ boundsSpace-inv MedialFemoralCondyle)

InteratrialSeptum

InteratrialSeptum \equiv BodyWall $\sqcap \exists$ hasLayer-inv LeftAtrium $\sqcap \exists$ hasLayer-inv RightAtrium

IntermediateCuneiform

IntermediateCuneiform \sqsubseteq TarsalBone

IntermediateHepaticArtery

IntermediateHepaticArtery $\sqsubseteq \exists$ hasBranch-inv LeftHepaticArtery

IntermediateHepaticArtery \sqsubseteq NAMEDArtery

IntermediateHepaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

IntermittentOngoingDrugAdministration

IntermittentOngoingDrugAdministration \equiv DrugAdministration $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState intermittent) $\sqcap \exists$ hasProcessPattern (ProcessPattern $\sqcap \exists$ hasState intermittent)

InternalBodyStructure

InternalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasSurfaceVisibility internal

InternalCarotidVein

InternalCarotidVein \sqsubseteq NAMEDVein

InternalIliacArtery

InternalIliacArtery $\sqsubseteq \exists$ hasBranch-inv IliacArtery

InternalIliacArtery \sqsubseteq NAMEDArtery

InternalIliacVein

InternalIliacVein \sqsubseteq NAMEDVein

InternalIliacVein $\sqsubseteq \exists$ hasBranch-inv CommonIliacVein

InternalIliacVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

InternalJugularVein

InternalJugularVein \sqsubseteq NAMEDVein

InternalJugularVein $\sqsubseteq \exists$ hasBranch-inv BrachiocephalVein

InternalJugularVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

InternalOrgan

InternalOrgan \sqsubseteq NAMEDInternalBodyPart

InternalRegion

InternalRegion $\sqsubseteq \exists$ hasCountability discrete

InternalRegion \sqsubseteq BodyRegion

InternalRotation

InternalRotation \sqsubseteq RotatingJointProcess

InternalUrethralOrifice

InternalUrethralOrifice \sqsubseteq NAMEDUrinaryTractBodyPart

InternalUrethralOrifice $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

InternalUrethralOrifice $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

InternalUrethralOrifice $\sqsubseteq \exists$ hasLinearDivision-inv LowerUrinaryTract

Interoception

Interoception \sqsubseteq Perception

InterphalangealJoint

InterphalangealJoint \sqsubseteq LimbJoint

InterventricularSeptum

InterventricularSeptum \equiv BodyWall $\sqcap \exists$ hasLayer-inv LeftVentricle $\sqcap \exists$ hasLayer-inv RightVentricle
InterventricularSeptum $\sqsubseteq \exists$ hasSpecificSolidDivision Myocardium

IntestinalArteries

IntestinalArteries $\sqsubseteq \exists$ hasBranch-inv SuperiorMesentericArtery
IntestinalArteries \sqsubseteq NAMEDArtery
IntestinalArteries $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

IntestinalTract

IntestinalTract \sqsubseteq NAMEDGITractBodyPart

Intestine

Intestine \sqsubseteq NAMEDGITractBodyPart
Intestine $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract
Intestine $\sqsubseteq \exists$ hasLinearDivision-inv IntestineOrStomach

IntestineOrStomach

IntestineOrStomach \sqsubseteq NAMEDGITractBodyPart
IntestineOrStomach $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

Intima

Intima \sqsubseteq Integument

IntimaOfArtery

IntimaOfArtery \equiv Intima $\sqcap \exists$ hasLayer-inv Artery

IntramuscularDrugAdministration

IntramuscularDrugAdministration \equiv Transport $\sqcap \exists$ actsSpecificallyOn NAMEDDrug $\sqcap \exists$ carriesTo Muscle

IntravenousDrugAdministration

IntravenousDrugAdministration \equiv Transport $\sqcap \exists$ actsSpecificallyOn NAMEDDrug $\sqcap \exists$ carriesTo Vein

IntrinsicallyAbnormalBodyStructure

IntrinsicallyAbnormalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicAbnormalityStatus abnormal

IntrinsicallyNonNormalBodyStructure

IntrinsicallyNonNormalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicAbnormalityStatus nonNormal

IntrinsicallyNormalBodyStructure

IntrinsicallyNormalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicAbnormalityStatus normal

IntrinsicallyPathologicalBehaviour

IntrinsicallyPathologicalBehaviour \equiv Behaviour $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPathologicalBodyProcess

IntrinsicallyPathologicalBodyProcess \equiv BodyProcess $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPathologicalBodyStructure

IntrinsicallyPathologicalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPathologicalBodySubstance

IntrinsicallyPathologicalBodySubstance \equiv BodySubstance $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPathologicalClinicalSituation

IntrinsicallyPathologicalClinicalSituation \equiv ClinicalSituation $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPathologicalMentalProcess

IntrinsicallyPathologicalMentalProcess \equiv MentalProcess $\sqcap \exists$ hasIntrinsicPathologicalStatus pathological

IntrinsicallyPhysiologicalBodyStructure

IntrinsicallyPhysiologicalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicPathologicalStatus physiological

IntrinsicallyUnusualBodyStructure

IntrinsicallyUnusualBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicAbnormalityStatus unusual

IntrinsicallyVariantBodyStructure

IntrinsicallyVariantBodyStructure \equiv BodyStructure $\sqcap \exists$ hasIntrinsicAbnormalityStatus variant

Introitus

Introitus \sqsubseteq SurfaceOpening

Introitus $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Introitus $\sqsubseteq \exists$ hasBetaConnection (Perineum $\sqcap \exists$ hasSexDimorphicFormFor female)

Introitus $\sqsubseteq \exists$ hasAlphaConnection Vagina
Introitus $\sqsubseteq \exists$ hasSurfaceDivision-inv (Perineum $\sqcap \exists$ hasSexDimorphicFormFor female)

InvestigationAct

InvestigationAct \sqsubseteq ClinicalAct

InvestigationResult

InvestigationResult \equiv Information $\sqcap \exists$ hasReference-inv (State $\sqcap \exists$ hasOutcome-inv InvestigationAct)

InvoluntaryMovement

InvoluntaryMovement \sqsubseteq Movement

Iodine

Iodine \sqsubseteq ElementalChemical

IonicOrNonIonicState

IonicOrNonIonicState \sqsubseteq ChemicalState

Iron

Iron \sqsubseteq ElementalChemical \sqcap Metal

Irradiation

Irradiation \sqsubseteq NonBodyProcess

IrradiationCystitis

IrradiationCystitis \equiv Cystitis $\sqcap \exists$ hasCause Irradiation

IrradiationNephritis

IrradiationNephritis \equiv Nephritis $\sqcap \exists$ hasCause Irradiation

Irrigating

Irrigating \sqsubseteq CleaningProcedure

IrrigationOfCavity

IrrigationOfCavity \equiv Irrigating $\sqcap \exists$ actsOn TrueCavity

Ischaemia

Ischaemia \sqsubseteq NAMEDPathologicalProcess

IschaemicCardiacPathology

IschaemicCardiacPathology \equiv CardiacPathology $\sqcap \exists$ hasConsequence-inv Ischaemia

IschaemicLesion

IschaemicLesion \sqsubseteq AcquiredLesion

IschaemicMyocardium

IschaemicMyocardium \equiv IschaemicLesion $\sqcap \exists$ hasLocation Myocardium

Ischium

Ischium \sqsubseteq FlatBone

Isoniazid

Isoniazid \sqsubseteq AntiTuberculousAntimicrobial

Jaw

Jaw \sqsubseteq NAMEDHeadSurfaceBodyPart

JejunalArteries

JejunalArteries $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

JejunalArteries \sqsubseteq IntestinalArteries \sqcap NAMEDArtery

Jejunum

Jejunum \sqsubseteq NAMEDGITractBodyPart

Jejunum $\sqsubseteq \exists$ hasLinearDivision-inv LowerGastrointestinalTract

Jejunum $\sqsubseteq \exists$ hasLinearDivision-inv SmallIntestine

Jejunum $\sqsubseteq \exists$ hasLinearDivision-inv StomachToJejunum

JejunumToIleum

JejunumToIleum \sqsubseteq NAMEDGITractBodyPart

Joint

Joint \sqsubseteq SkeletalStructure

JointArticulationProcess

JointArticulationProcess $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus physiological

JointArticulationProcess $\sqsubseteq \exists$ hasIntrinsicAbnormalityStatus normal

JointArticulationProcess \sqsubseteq GenericBodyProcess

JointCapsule

JointCapsule \equiv FibrousMembrane $\sqcap \exists$ boundsSpace JointCavity $\sqcap \exists$ hasStructuralComponent-inv Joint

JointCavity

JointCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (Joint $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow))
 JointCavity $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

JointDislocationProcess

JointDislocationProcess \sqsubseteq GenericBodyProcess

JointLigament

JointLigament \equiv Ligament $\sqcap \exists$ hasStructuralComponent-inv Joint

JointMeniscus

JointMeniscus \equiv Meniscus $\sqcap \exists$ hasSpecificStructuralComponent-inv Joint

JointStability

JointStability \equiv Scope $\sqcap \exists$ hasScope-inv (JointArticulationProcess $\sqcap \exists$ actsOn Joint)

Joule

Joule \sqsubseteq EnergyUnit

Junction

Junction \sqsubseteq GenericInternalStructure

Junior

Junior \sqsubseteq GradeOfExperienceState

Kelvin

Kelvin \sqsubseteq TemperatureUnit

Ketonuria

Ketonuria \equiv ClinicalSituation $\sqcap \exists$ shows RaisedUrineAcetoneConcentration

Kidney

Kidney $\sqsubseteq \exists$ hasStructuralComponent Hilum
Kidney $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem
Kidney $\sqsubseteq \exists$ serves-inv RenalAnteriorInferiorSegmentalArtery $\sqcap \exists$ serves-inv RenalAnteriorSegmentalArtery $\sqcap \exists$ serves-inv RenalAnteriorSuperiorSegmentalArtery $\sqcap \exists$ serves-inv RenalInferiorSegmentalArtery $\sqcap \exists$ serves-inv RenalPosteriorSegmentalArteries $\sqcap \exists$ serves-inv RenalPosteriorSegmentalArtery $\sqcap \exists$ serves-inv RenalSuperiorSegmentalArtery
Kidney $\sqsubseteq \exists$ hasStructuralComponent Papilla
Kidney \sqsubseteq InternalOrgan
Kidney $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged
Kidney $\sqsubseteq \exists$ hasLayer Cortex
Kidney $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)
Kidney $\sqsubseteq \exists$ hasLayer Capsule
Kidney $\sqsubseteq \exists$ hasLayer Medulla

KirchnerWire

KirchnerWire \sqsubseteq Wire

Klebsiella

Klebsiella \sqsubseteq Enterobacteriaceae

KlebsiellaPneumoniae

KlebsiellaPneumoniae \sqsubseteq Klebsiella

Knee

Knee $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity
Knee \sqsubseteq ExtremityJointPart

KneeJoint

KneeJoint \sqsubseteq LimbJoint
KneeJoint $\sqsubseteq \exists$ hasStructuralComponent CollateralLigament $\sqcap \exists$ hasStructuralComponent CruciateLigament $\sqcap \exists$ hasStructuralComponent FemoralCondyle $\sqcap \exists$ hasStructuralComponent MeniscusOfKneeJoint $\sqcap \exists$ hasStructuralComponent TibialPlateau
KneeJoint $\sqsubseteq \exists$ actsOn-inv HingeArticulationProcess
KneeJoint $\sqsubseteq \exists$ hasStructuralComponent CapsuleOfKnee $\sqcap \exists$ hasStructuralComponent (SynovialMembrane $\sqcap \exists$ hasStructuralComponent-invariant KneeJoint)
KneeJoint $\sqsubseteq \exists$ hasStructuralComponent-inv Knee
KneeJoint $\sqsubseteq \exists$ actsOn-inv SlidingArticulationProcess

KneeJointCavity

KneeJointCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv KneeJoint
KneeJointCavity $\sqsubseteq \exists$ hasBlindPouchDivision SupraPatellarPouch

KneeJointRecessus

KneeJointRecessus \equiv InternalRegion \sqcap \exists hasBlindPouchDivision-inv KneeJointCavity

KneeJointStability

KneeJointStability \equiv Scope \sqcap \exists hasScope-inv (JointArticulationProcess \sqcap \exists actsSpecificallyOn KneeJoint)

Knife

Knife \sqsubseteq CuttingTool \sqcap OpeningTool

KocherClamp

KocherClamp \sqsubseteq ClampingInstrument

Krone

Krone \sqsubseteq CurrencyUnit

Krypton

Krypton \sqsubseteq ElementalChemical

Kussmaul_KienRespiration

Kussmaul_KienRespiration \sqsubseteq NonNormalBreathing

Kussmaul_KienRespiration \sqsubseteq \exists hasPathologicalStatus pathological

Labetolol

Labetolol \sqsubseteq BetaBlocker

Labia

Labia \sqsubseteq NAMEDFemaleGenitalSurfaceBodyPart

LabiaMajora

LabiaMajora \sqsubseteq Labia

LabiaMinora

LabiaMinora \sqsubseteq Labia

LaboratoryAssay

LaboratoryAssay \sqsubseteq LaboratoryInvestigation

LaboratoryDeed

LaboratoryDeed \sqsubseteq LaboratoryInvestigation

LaboratoryInvestigation

LaboratoryInvestigation \sqsubseteq InvestigationAct

LaboratoryMachine

LaboratoryMachine \sqsubseteq Device

LaboratoryTest

LaboratoryTest \sqsubseteq LaboratoryInvestigation

Laceration

Laceration \sqsubseteq SoftTissueTrauma

LachrymalGland

LachrymalGland \sqsubseteq NAMEDGland

LamellarBone

LamellarBone \sqsubseteq BoneTissue

LargeIntestine

LargeIntestine $\sqsubseteq \exists$ hasLinearDivision-inv Intestine

LargeIntestine $\sqsubseteq \exists$ serves-inv PortalVein

LargeIntestine $\sqsubseteq \exists$ serves-inv ArteriaeRectaeOfLargeIntestine

LargeIntestine $\sqsubseteq \exists$ hasLinearDivision-inv LowerGastrointestinalTract

LargeIntestine \sqsubseteq NAMEDGITractBodyPart

LaryngoScope

LaryngoScope \sqsubseteq Endoscope

Larynx

Larynx $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Larynx \sqsubseteq InternalOrgan

Laser

Laser \sqsubseteq OpeningTool

LateralCollateralLigament

LateralCollateralLigament $\sqsubseteq \exists$ hasOneEndAt HeadOfFibula
LateralCollateralLigament \sqsubseteq CollateralLigament
LateralCollateralLigament $\sqsubseteq \exists$ hasOtherEndAt LateralFemoralEpicondyle
LateralCollateralLigament $\sqsubseteq \exists$ hasMedialLateralSelector lateral

LateralCollateralStabilityOfKneeJoint

LateralCollateralStabilityOfKneeJoint \equiv Scope $\sqcap \exists$ hasScope-inv (Abduction $\sqcap \exists$ actsSpecificallyOn KneeJoint)

LateralCuneiform

LateralCuneiform \sqsubseteq TarsalBone

LateralFemoralCondyle

LateralFemoralCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

LateralFemoralEpicondyle

LateralFemoralEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

LateralFemoralJointSurface

LateralFemoralJointSurface \equiv ArticularSurface $\sqcap \exists$ hasSpecificSolidDivision-inv LateralFemoralCondyle

LateralHumeralCondyle

LateralHumeralCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

LateralHumeralEpicondyle

LateralHumeralEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

LateralMalleolus

LateralMalleolus \equiv Malleolus $\sqcap \exists$ hasMedialLateralSelector lateral

LateralMeniscus

LateralMeniscus \equiv Meniscus $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificStructuralComponent-inv KneeJoint
LateralMeniscus $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

LateralPatellaRetinaculum

LateralPatellaRetinaculum \equiv Ligament $\sqcap \exists$ hasOneEndAt TendoVastusLateralis $\sqcap \exists$ hasOtherEndAt Patella

LateralPosition

LateralPosition \sqsubseteq Position

LateralTibialCondyle

LateralTibialCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

LateralTibialEpicondyle

LateralTibialEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector lateral $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

LateralityChangeInPositionState

LateralityChangeInPositionState \sqsubseteq ChangeInPositionState

LateralityPositionState

LateralityPositionState \sqsubseteq AbsolutePositionState

Lavaging

Lavaging \sqsubseteq CleaningProcedure

LeaveAsItIs

LeaveAsItIs \sqsubseteq OmittedProcedure

LeftAtrium

LeftAtrium \equiv Atrium $\sqcap \exists$ hasLeftRightSelector left
LeftAtrium $\sqsubseteq \exists$ hasBetaConnection-inv ForamenOvale

LeftBundleBranch

LeftBundleBranch \equiv ConductionFibres $\sqcap \exists$ hasSpecificSolidDivision-inv LeftVentricle

LeftBundleBranchBlock

LeftBundleBranchBlock \equiv Conduction $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective) $\sqcap \exists$ hasSpecificFunction-inv LeftBundleBranch

LeftColicArtery

LeftColicArtery $\sqsubseteq \exists$ hasAlphaConnection-inv DescendingBranchOfLeftColicArtery
LeftColicArtery $\sqsubseteq \exists$ hasBranch-inv InferiorMesentericArtery
LeftColicArtery \sqsubseteq NAMEDArtery
LeftColicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LeftColon

LeftColon \sqsubseteq NAMEDGITractBodyPart

LeftColon $\sqsubseteq \exists$ hasLinearDivision-inv LargeIntestine

LeftGastricArtery

LeftGastricArtery \sqsubseteq NAMEDArtery

LeftGastricArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LeftGastricArtery $\sqsubseteq \exists$ hasBranch-inv CeliacTrunk

LeftGastroepiploicArtery

LeftGastroepiploicArtery \sqsubseteq NAMEDArtery

LeftGastroepiploicArtery $\sqsubseteq \exists$ hasBranch-inv SplenicArtery

LeftGastroepiploicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LeftHepaticArtery

LeftHepaticArtery $\sqsubseteq \exists$ hasBranch-inv ProperHepaticArtery

LeftHepaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LeftHepaticArtery \sqsubseteq NAMEDArtery

LeftIneffectiveCardiacFunction

LeftIneffectiveCardiacFunction \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasSpecificFunction-inv LeftSideOfHeart

LeftInferiorPhrenicArtery

LeftInferiorPhrenicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LeftInferiorPhrenicArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta

LeftInferiorPhrenicArtery \sqsubseteq NAMEDArtery

LeftLateralPosition

LeftLateralPosition \sqsubseteq onSide

LeftLowerLobePneumonia

LeftLowerLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn LowerLobeOfLeftLung

LeftMiddleLobePneumonia

LeftMiddleLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn MiddleLobeOfLeftLung

LeftPulmonaryArtery

LeftPulmonaryArtery \equiv PulmonaryArtery $\sqcap \exists$ hasLeftRightSelector left

LeftPulmonaryArtery $\sqsubseteq \exists$ hasBranch-inv PulmonaryTrunk

LeftRightState

LeftRightState \sqsubseteq AbsolutePositionState

LeftSideOfHeart

LeftSideOfHeart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

LeftSideOfHeart $\sqsubseteq \exists$ hasSolidDivision-inv Heart

LeftSideOfHeart \sqsubseteq NAMEDCVSBodyPart

LeftSideOfHeart $\sqsubseteq \exists$ hasStructuralComponent-inv Heart

LeftSideOfHeart $\sqsubseteq \exists$ hasSolidDivision AorticValve $\sqcap \exists$ hasSolidDivision LeftAtrium $\sqcap \exists$ hasSolidDivision LeftVentricle $\sqcap \exists$ SolidDivision MitralValve

LeftSideOfHeart $\sqsubseteq \exists$ hasStructuralComponent LeftAtrium $\sqcap \exists$ hasStructuralComponent LeftVentricle

LeftUpperLobePneumonia

LeftUpperLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn UpperLobeOfLeftLung

LeftVentricle

LeftVentricle \equiv Ventricle $\sqcap \exists$ hasLeftRightSelector left

Leg

Leg $\sqsubseteq \exists$ serves-inv ExternalIliacVein $\sqcap \exists$ serves-inv FemoralVein

Leg $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

Leg \sqsubseteq ExtremityLongPart

Legionella

Legionella \sqsubseteq Bacterium

Legionella $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

LegionellaPneumophila

LegionellaPneumophila \sqsubseteq Legionella

Leishmania

Leishmania \sqsubseteq Protozoa

LeishmaniaAethiopica

LeishmaniaAethiopica \sqsubseteq Leishmania

LeishmaniaBrasiliensis

LeishmaniaBrasiliensis \sqsubseteq Leishmania

LeishmaniaMajor

LeishmaniaMajor \sqsubseteq Leishmania

LeishmaniaMexicana

LeishmaniaMexicana \sqsubseteq Leishmania

LeishmaniaTropica

LeishmaniaTropica \sqsubseteq Leishmania

Length

Length \sqsubseteq AbsoluteMeasurement

LengthUnit

LengthUnit \sqsubseteq PrimitiveUnit

Leptospira

Leptospira $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Leptospira $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Leptospira \sqsubseteq Bacterium

Leptospira $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling)

Leptospira $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling))

LeptospiraInterrogans

LeptospiraInterrogans \sqsubseteq Leptospira

LesserCurvatureOfStomach

LesserCurvatureOfStomach \sqsubseteq CurvatureOfStomach

LesserSaphenousVein

LesserSaphenousVein \equiv SmallSaphenousVein

LesserSaphenousVein \equiv ShortSaphenousVein

LesserSaphenousVein $\sqsubseteq \exists$ hasBranch-inv PoplitealVein

LesserSaphenousVein \sqsubseteq NAMEDVein

LesserTrochanter

LesserTrochanter \equiv Eminence $\sqcap \exists$ hasOtherEndAt-inv Psoas $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

Leucocidin

Leucocidin \sqsubseteq NAMEDEnzyme

Level

Level \sqsubseteq AbsoluteMeasurement

LevelExpectationState

LevelExpectationState \sqsubseteq LevelState

LevelOfConsciousness

LevelOfConsciousness \sqsubseteq OrganismFeature

LevelOfSpecification

LevelOfSpecification \sqsubseteq GeneralLevelOfSpecification

LevelState

LevelState \sqsubseteq AbstractState

Liberating

Liberating \sqsubseteq LooseningProcedure

LifeOrDeathState

LifeOrDeathState \sqsubseteq OrganismState

Ligament

Ligament \sqsubseteq GenericInternalStructure

Ligament $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Ligament $\sqsubseteq \exists$ isMadeOf FibrousTissue

Ligament $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

LigamentumPatellae

LigamentumPatellae $\sqsubseteq \exists$ hasOtherEndAt (Eminence $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia)

LigamentumPatellae \sqsubseteq NAMEDLigament

LigamentumPatellae $\sqsubseteq \exists$ hasOneEndAt Patella

Ligating

Ligating \sqsubseteq ClosingProcedure

Light

Light \sqsubseteq Energy

LimbJoint

LimbJoint $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

LimbJoint \sqsubseteq Joint

LimbJoint $\sqsubseteq \exists$ hasStructuralComponent SynovialMembrane

LineaAlba

LineaAlba \sqsubseteq SurfaceBodyLandmark

LinearBodyStructure

LinearBodyStructure \equiv BodyStructure $\sqcap \exists$ hasShapeAnalogousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

LinearStructure

LinearStructure $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState linear)

LinearStructure \sqsubseteq PhysicalStructure

Lip

Lip \sqsubseteq NAMEDHeadSurfaceBodyPart

Lipase

Lipase \sqsubseteq NAMEDEnzyme

Lipid

Lipid \sqsubseteq ComplexChemicals

Lipocyte

Lipocyte \sqsubseteq TissueCell

Lipopolysaccharide

Lipopolysaccharide \equiv ChemicalSubstance $\sqcap \exists$ isMadeOf Lipid $\sqcap \exists$ isMadeOf Polysaccharide

Liquid

Liquid \equiv Substance $\sqcap \exists$ hasPhysicalState liquidState

LiquidBlood

LiquidBlood \equiv Blood $\sqcap \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

Lira

Lira \sqsubseteq CurrencyUnit

Listening

Listening \sqsubseteq Inspecting

Listeria

Listeria $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

Listeria $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess

Listeria $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Listeria $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated))

Listeria \sqsubseteq Bacterium

ListeriaMonocytogenes

ListeriaMonocytogenes \sqsubseteq Listeria

Lithium

Lithium \sqsubseteq ElementalChemical \sqcap Metal

Littman

Littman \sqsubseteq Manufacturer

Liver

Liver $\sqsubseteq \exists$ serves-inv HepaticVein

Liver \sqsubseteq InternalOrgan

Liver $\sqsubseteq \exists$ serves-inv IntermediateHepaticArtery $\sqcap \exists$ serves-inv LeftHepaticArtery $\sqcap \exists$ serves-inv RightHepaticArtery

Liver $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

LobarPneumonia

LobarPneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsOn LobeOfLung

Lobe

Lobe \sqsubseteq GenericInternalStructure

Lobe $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

LobeOfLung

LobeOfLung \equiv Lobe $\sqcap \exists$ hasSpecificSolidDivision-inv Lung

LobeOfLung $\sqsubseteq \exists$ isPairedOrUnpaired leftRightPaired

LocalAnaesthetic

LocalAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState localAnaesthesia))

LocallyInflamedSynovium

LocallyInflamedSynovium \equiv InflamedPart $\sqcap \exists$ hasSpecificSolidDivision-inv SynovialMembrane $\sqcap \exists$ isRelationshipToW inv (Proportion $\sqcap \exists$ hasState aPart)

LogicalStructure

LogicalStructure \sqsubseteq AbstractStructure

Loin

Loin \sqsubseteq NAMEDSurfaceSubpart

LoinPain

LoinPain \sqsubseteq Pain

LongBone

LongBone $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

LongBone $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

LongBone $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

LongBone $\sqsubseteq \exists$ hasLinearDivision Shaft

LongBone \sqsubseteq Bone

LongSaphenousVein

LongSaphenousVein \equiv GreaterSaphenousVein

LooseBonyFragment

LooseBonyFragment \equiv LooseFragment $\sqcap \exists$ isMadeOf CorticalBone

LooseCartilage

LooseCartilage \equiv LooseFragment $\sqcap \exists$ isMadeOf Cartilage

LooseForeignBody

LooseForeignBody \sqsubseteq ForeignBody

LooseFragment

LooseFragment \sqsubseteq Fragment

LooseningProcedure

LooseningProcedure \sqsubseteq SurgicalDeed

LowBloodOxygenConcentration

LowBloodOxygenConcentration \equiv BloodOxygenConcentration $\sqcap \exists$ hasAbsoluteState lowLevel

LowErythrocyteCount

LowErythrocyteCount \equiv ErythrocyteCount $\sqcap \exists$ hasAbsoluteState lowLevel

LowHaemoglobinConcentration

LowHaemoglobinConcentration \equiv HaemoglobinConcentration $\sqcap \exists$ hasAbsoluteState lowLevel

LowNeutrophilCount

LowNeutrophilCount \equiv NeutrophilCount $\sqcap \exists$ hasAbsoluteState lowLevel

LowPlateletCount

LowPlateletCount \equiv PlateletCount $\sqcap \exists$ hasAbsoluteState lowLevel

LowerEsophagealSphincter

LowerEsophagealSphincter $\sqsubseteq \exists$ hasLinearDivision-inv Esophagus
 LowerEsophagealSphincter $\sqsubseteq \exists$ hasSpecificFunction ControlOfFlow
 LowerEsophagealSphincter \sqsubseteq NAMEDGITractBodyPart \sqcap NAMEDValve

LowerExtremity

LowerExtremity \equiv Extremity $\sqcap \exists$ hasUpperLowerSelector lowerPosition

LowerGastrointestinalTract

LowerGastrointestinalTract \sqsubseteq NAMEDGITractBodyPart
 LowerGastrointestinalTract $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

LowerLobeOfLeftLung

LowerLobeOfLeftLung \equiv LowerLobeOfLung $\sqcap \exists$ hasLeftRightSelector left

LowerLobeOfLung

LowerLobeOfLung \equiv LobeOfLung $\sqcap \exists$ hasUpperLowerSelector lowerPosition

LowerLobeOfRightLung

LowerLobeOfRightLung \equiv LowerLobeOfLung $\sqcap \exists$ hasLeftRightSelector right

LowerUrinaryTract

LowerUrinaryTract $\sqsubseteq \exists$ hasSpecificationLevel uniquelySpecified
LowerUrinaryTract \sqsubseteq NAMEDUrinaryTractBodyPart
LowerUrinaryTract $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem
LowerUrinaryTract $\sqsubseteq \exists$ hasLinearDivision-inv UrinaryTract
LowerUrinaryTract $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
LowerUrinaryTract $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

LumbarVertebra

LumbarVertebra \sqsubseteq Vertebra

Lumen

Lumen \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular))

Lunate

Lunate \sqsubseteq CarpalBone

Lung

Lung \sqsubseteq InternalOrgan \sqcap NAMEDRespiratoryOrgan
Lung $\sqsubseteq \exists$ isPairedOrUnpaired leftRightPaired
Lung $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

LungDisease

LungDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalCondition $\sqcap \exists$ LocativeAttribute Lung))

LungPathology

LungPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Lung

Lymph

Lymph $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)
Lymph \sqsubseteq NAMEDBodySubstance

Lymphnode

Lymphnode \sqsubseteq GenericInternalStructure
Lymphnode $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Lymphocyte

Lymphocyte \sqsubseteq BloodComponents

LymphocyteCount

LymphocyteCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Lymphocyte $\sqcap \exists$ hasInSuspensionWithin-inv I uidBlood)

LymphocyteCountProcedure

LymphocyteCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine LymphocyteCount

Lymphocytosis

Lymphocytosis \equiv ClinicalSituation $\sqcap \exists$ shows RaisedLymphocyteCount

LymphoidTissue

LymphoidTissue \sqsubseteq Tissue

Lysing

Lysing \sqsubseteq DestroyingProcedure

MRIScanner

MRIScanner \sqsubseteq ImagingDevice

Macrocyte

Macrocyte \equiv Erythrocyte $\sqcap \exists$ hasSize (Size $\sqcap \exists$ hasExpectedLevelState elevatedLevel)

Macrocytosis

Macrocytosis \equiv ClinicalSituation $\sqcap \exists$ shows RaisedMacrocyteCount

Macrolide

Macrolide \sqsubseteq Antimicrobial

Magnesium

Magnesium \sqsubseteq ElementalChemical \sqcap Metal

MainExtremityBodyPart

MainExtremityBodyPart \sqsubseteq ExtremityBodyPart

MainExtremityBodyPart $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

MainExtremityBodyPart $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

MajorBodyDivision

MajorBodyDivision \sqsubseteq NAMEDSurfaceBodyPart

MajorPelvis

MajorPelvis $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

MajorPelvis \sqsubseteq ComplexSkeletalStructure

MajorSalivaryGland

MajorSalivaryGland \sqsubseteq SalivaryGland

Malaise

Malaise \sqsubseteq Interoception

MaleExternalGenitalia

MaleExternalGenitalia \sqsubseteq NAMEDMaleGenitalSurfaceBodyPart

MaleExternalGenitalia $\sqsubseteq \exists$ hasSurfaceDivision-inv (Perineum $\sqcap \exists$ hasSexDimorphicFormFor male)

MaleExternalGenitalia $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

MaleGenitoUrinarySystem

MaleGenitoUrinarySystem \equiv GenitoUrinarySystem $\sqcap \exists$ hasSexDimorphicFormFor male

MalignantHypertension

MalignantHypertension \equiv Hypertension $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState acute)

Malleolus

Malleolus $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

Malleolus \sqsubseteq NAMEDSolidBoneDivisions

MammaryArtery

MammaryArtery \sqsubseteq NAMEDArtery

Mandible

Mandible \sqsubseteq FlatBone

Manganese

Manganese \sqsubseteq ElementalChemical

Manufacturer

Manufacturer \sqsubseteq SocialOrganisation

ManufacturingProcess

ManufacturingProcess \sqsubseteq VolitionalAct

MarginalArtery

MarginalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

MarginalArtery $\sqsubseteq \exists$ hasBranch-inv SuperiorMesentericArtery

MarginalArtery \sqsubseteq NAMEDArtery

Mark

Mark \sqsubseteq CurrencyUnit

Mass

Mass \sqsubseteq AbsoluteMeasurement

MassUnit

MassUnit \sqsubseteq PrimitiveUnit

MassValue

MassValue \sqsubseteq NumericQuantity

Mathematics

Mathematics \sqsubseteq LogicalStructure

Maxilla

Maxilla \sqsubseteq FlatBone

Measuring

Measuring \sqsubseteq ExaminingProcedure

MeckelsDiverticulum

MeckelsDiverticulum \sqsubseteq CongenitalLesion

MeckelsDiverticulum $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

MedialCollateralLigament

MedialCollateralLigament $\sqsubseteq \exists$ hasOneEndAt (Shaft $\sqcap \exists$ hasLinearDivision-inv Femur)

MedialCollateralLigament \sqsubseteq CollateralLigament

MedialCollateralLigament $\sqsubseteq \exists$ hasMedialLateralSelector medial

MedialCollateralLigament $\sqsubseteq \exists$ hasOtherEndAt MedialFemoralEpicondyle

MedialCollateralStabilityOfKneeJoint

MedialCollateralStabilityOfKneeJoint \equiv Scope $\sqcap \exists$ hasScope-inv (Adduction $\sqcap \exists$ actsSpecificallyOn KneeJoint)

MedialCuneiform

MedialCuneiform \sqsubseteq TarsalBone

MedialFemoralCondyle

MedialFemoralCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

MedialFemoralEpicondyle

MedialFemoralEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

MedialFemoralJointSurface

MedialFemoralJointSurface \equiv ArticularSurface $\sqcap \exists$ hasSpecificSolidDivision-inv MedialFemoralCondyle

MedialHumeralCondyle

MedialHumeralCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

MedialHumeralEpicondyle

MedialHumeralEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

MedialLateralChangeInPositionState

MedialLateralChangeInPositionState \sqsubseteq ChangeInPositionState

MedialLateralPosition

MedialLateralPosition \sqsubseteq Position

MedialLateralPositionState

MedialLateralPositionState \sqsubseteq AbsolutePositionState

MedialMalleolus

MedialMalleolus \equiv Malleolus $\sqcap \exists$ hasMedialLateralSelector medial

MedialMeniscus

MedialMeniscus \equiv Meniscus $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificStructuralComponent-inv KneeJoint
MedialMeniscus $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

MedialPatellaRetinaculum

MedialPatellaRetinaculum \equiv Ligament $\sqcap \exists$ hasOneEndAt TendoVastusMedialis $\sqcap \exists$ hasOtherEndAt Patella

MedialTibialCondyle

MedialTibialCondyle \equiv Condyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

MedialTibialEpicondyle

MedialTibialEpicondyle \equiv Epicondyle $\sqcap \exists$ hasMedialLateralSelector medial $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

MedicalStatus

MedicalStatus \sqsubseteq StructuralStatus

Medicine

Medicine \sqsubseteq ClinicalSpecialityState

Medulla

Medulla $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Medulla \sqsubseteq GenericInternalStructure

MedullaOfKidney

MedullaOfKidney \equiv Medulla $\sqcap \exists$ hasLayer-inv Kidney

Membrane

Membrane \sqsubseteq GenericInternalStructure

Membrane $\sqsubseteq \exists$ hasShapeAnalogousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

Memory

Memory \sqsubseteq PsychologicalConstruct

Meniscus

Meniscus $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Meniscus \sqsubseteq GenericInternalStructure

Meniscus $\sqsubseteq \exists$ isMadeOf Fibrocartilage

Meniscus $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

MeniscusOfKneeJoint

MeniscusOfKneeJoint \equiv Meniscus $\sqcap \exists$ hasSpecificStructuralComponent-inv KneeJoint

MeniscusOfKneeJoint $\sqsubseteq \exists$ isPairedOrUnpaired atLeastPaired

MentalProcess

MentalProcess \sqsubseteq Process

Mercury

Mercury \sqsubseteq ElementalChemical \sqcap Metal

Mesentery

Mesentery \sqsubseteq NAMEDMembrane

Mesocolon

Mesocolon \sqsubseteq NAMEDMembrane

MetabolicProcess

MetabolicProcess \sqsubseteq ChemicalProcess

Metacarpal

Metacarpal \sqsubseteq ShortBone

Metacarpal $\sqsubseteq \exists$ hasStructuralComponent-inv Hand

MetacarpophalangealJoint

MetacarpophalangealJoint \sqsubseteq LimbJoint

Metal

Metal \sqsubseteq ComplexChemicals

Metatarsal

Metatarsal \sqsubseteq ShortBone

MetatarsoPhalangealJoint

MetatarsoPhalangealJoint \sqsubseteq LimbJoint

Metformin

Metformin \sqsubseteq Biguanide

Methicillin

Methicillin \sqsubseteq Penicillin

Methuselah

Methuselah \sqsubseteq ElderlyPerson

Metoprolol

Metoprolol \sqsubseteq BetaBlocker

Metronidazole

Metronidazole \sqsubseteq AntiAnaerobicAntimicrobial

Miconazole

Miconazole \sqsubseteq Antifungal

MicroOrganism

MicroOrganism \sqsubseteq MicroscopicStructure \sqcap Organism

MicroOrganismCell

MicroOrganismCell \sqsubseteq Cell

Microcyte

Microcyte \equiv Erythrocyte $\sqcap \exists$ hasSize (Size $\sqcap \exists$ hasExpectedLevelState depressedLevel)

Microcytosis

Microcytosis \equiv ClinicalSituation $\sqcap \exists$ shows RaisedMicrocyteCount

Microscope

Microscope \sqsubseteq ImagingDevice

Microscope $\sqsubseteq \exists$ hasPhysicalMeans-inv Microscopy

MicroscopicStructure

MicroscopicStructure \sqsubseteq SolidStructure

MicroscopicStructure $\sqsubseteq \exists$ hasCountability discrete

Microscopy

Microscopy \sqsubseteq LaboratoryDeed

MicroscopyResult

MicroscopyResult \equiv Information $\sqcap \exists$ hasReference-inv (StructuralState $\sqcap \exists$ hasOutcome-inv Microscopy $\sqcap \exists$ hasState-inv (StructuralFeature $\sqcap \exists$ hasFeature-inv MicroscopicStructure))

Micturition

Micturition \equiv UrineTransport $\sqcap \exists$ carriesFrom UrinaryBladder $\sqcap \exists$ carriesTo GRAILExteriorOfBody
Micturition $\sqsubseteq \exists$ hasProcessPattern (ProcessPattern $\sqcap \exists$ hasState intermittant)

MidClavicularLine

MidClavicularLine \sqsubseteq SurfaceBodyLandmark

MidStreamSamplingOfUrine

MidStreamSamplingOfUrine \equiv UrineSamplingProcedure $\sqcap \exists$ hasSubprocess (Transport $\sqcap \exists$ actsOn Urine $\sqcap \exists$ carriesFrom UrethralMeatus)

MidStreamUrineSample

MidStreamUrineSample \equiv UrineSample $\sqcap \exists$ hasOutcome-inv MidStreamSamplingOfUrine

MiddleAgedPerson

MiddleAgedPerson \sqsubseteq Adult

MiddleColicArtery

MiddleColicArtery \sqsubseteq NAMEDArtery
MiddleColicArtery $\sqsubseteq \exists$ hasBranch-inv SuperiorMesentericArtery
MiddleColicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

MiddleLobeOfLeftLung

MiddleLobeOfLeftLung \equiv MiddleLobeOfLung $\sqcap \exists$ hasLeftRightSelector left

MiddleLobeOfLung

MiddleLobeOfLung \equiv LobeOfLung $\sqcap \exists$ hasUpperLowerSelector middlePosition

MiddleLobeOfRightLung

MiddleLobeOfRightLung \equiv MiddleLobeOfLung $\sqcap \exists$ hasLeftRightSelector right

Milk

Milk $\sqsubseteq \exists$ actsSpecificallyOn-inv (Secretion $\sqcap \exists$ hasFunction-inv Breast)
Milk \sqsubseteq NAMEDBodySubstance
Milk $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

MineraloCorticoid

MineraloCorticoid \sqsubseteq Steroid

Minocycline

Minocycline \sqsubseteq Tetracycline

MinorPelvis

MinorPelvis \sqsubseteq ComplexSkeletalStructure

MinorPelvis $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

MinorSalivaryGland

MinorSalivaryGland \sqsubseteq SalivaryGland

MirrorImagedBodyStructure

MirrorImagedBodyStructure \equiv BodyStructure $\sqcap \exists$ isPairedOrUnpaired mirrorImaged

MitralValve

MitralValve \equiv HeartValve $\sqcap \exists$ hasAlphaConnection LeftAtrium $\sqcap \exists$ hasBetaConnection LeftVentricle

Mobility

Mobility \sqsubseteq OrganismFeature

Modality

Modality \sqsubseteq ModifierConcept

ModellingRole

ModellingRole \sqsubseteq SocialRole

ModelsRUs

ModelsRUs \sqsubseteq Manufacturer

ModifierConcept

ModifierConcept \sqsubseteq DomainCategory

Monitoring

Monitoring \sqsubseteq ExaminingProcedure

Monocyte

Monocyte \sqsubseteq BloodComponents

MonocyteCount

MonocyteCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Monocyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquefiedBlood)

MonocyteCountProcedure

MonocyteCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine MonocyteCount

Monocytosis

Monocytosis \equiv ClinicalSituation $\sqcap \exists$ shows RaisedMonocyteCount

Monosaccharide

Monosaccharide \sqsubseteq Carbohydrate

MonsPubis

MonsPubis $\sqsubseteq \exists$ hasSurfaceDivision-inv FemaleExternalGenitalia

MonsPubis $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

MonsPubis \sqsubseteq NAMEDFemaleGenitalSurfaceBodyPart

Moraxella

Moraxella $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Moraxella $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Moraxella $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState coccobacillus))

Moraxella \sqsubseteq Bacterium

Moraxella $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

MoraxellaCatarrhalis

MoraxellaCatarrhalis \sqsubseteq Moraxella

MoraxellaLacunata

MoraxellaLacunata \sqsubseteq Moraxella

Morganella

Morganella \sqsubseteq Enterobacteriaceae

MorganellaMorganii

MorganellaMorganii \sqsubseteq Morganella

MorphologicalChangeProcess

MorphologicalChangeProcess \sqsubseteq GenericBodyProcess

Morphology

Morphology \sqsubseteq StructuralFeature

MorphologyState

MorphologyState \sqsubseteq StructuralState

Motility

Motility \sqsubseteq GenericBodyProcess

Mouth

Mouth $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Mouth \sqsubseteq NAMEDHeadSurfaceBodyPart \sqcap SurfaceOpening

Movement

Movement \sqsubseteq GenericBodyProcess

Mucosa

Mucosa \sqsubseteq Integument

MucousMembraneOfUreter

MucousMembraneOfUreter \equiv Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv Ureter)

MucousMembraneOfUrethra

MucousMembraneOfUrethra \equiv Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv Urethra)

MucousMembraneOfUrinaryBladder

MucousMembraneOfUrinaryBladder \equiv Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv UrinaryBladder)

Mucus

Mucus \sqsubseteq NAMEDBodySubstance

Mucus $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

MultiChannelAnalyser

MultiChannelAnalyser \sqsubseteq LaboratoryMachine

Multiple

Multiple \sqsubseteq Collection

Murein

Murein \sqsubseteq ComplexChemicals

Muscle

Muscle $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Muscle $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Muscle \sqsubseteq GenericInternalStructure

MuscleContractionProcess

MuscleContractionProcess \equiv ContractionProcess $\sqcap \exists$ hasFunction-inv Muscle

MuscleOfUrinaryBladder

MuscleOfUrinaryBladder \equiv SmoothMuscle $\sqcap \exists$ hasStructuralComponent-inv UrinaryBladder

MuscleTissue

MuscleTissue \sqsubseteq ConnectiveTissue

MuscularisMucosae

MuscularisMucosae $\sqsubseteq \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv NAMEDGITractBodyPart)

MuscularisMucosae \sqsubseteq SmoothMuscleTissue

MycobacteriumLeprae

MycobacteriumLeprae \sqsubseteq Mycobacterium

Mycobacterium

Mycobacterium $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Mycobacterium $\sqsubseteq \exists$ actsOn-inv (Ziehl_NeelsenStaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Mycobacterium $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

Mycobacterium \sqsubseteq Bacterium

Mycobacterium $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

MycobacteriumAvium

MycobacteriumAvium \sqsubseteq Mycobacterium

MycobacteriumBovis

MycobacteriumBovis \sqsubseteq Mycobacterium

MycobacteriumFortuitum

MycobacteriumFortuitum \sqsubseteq Mycobacterium

MycobacteriumKansasii

MycobacteriumKansasii \sqsubseteq Mycobacterium

MycobacteriumSmegmatis

MycobacteriumSmegmatis \sqsubseteq Mycobacterium

MycobacteriumTuberculosisHominis

MycobacteriumTuberculosisHominis \sqsubseteq Mycobacterium

MycoplasmaHominis

MycoplasmaHominis \sqsubseteq Mycoplasmas

MycoplasmaNeurolyticum

MycoplasmaNeurolyticum \sqsubseteq Mycoplasmas

MycoplasmaOrale

MycoplasmaOrale \sqsubseteq Mycoplasmas

MycoplasmaOvipneumoniae

MycoplasmaOvipneumoniae \sqsubseteq Mycoplasmas

MycoplasmaPneumoniae

MycoplasmaPneumoniae \sqsubseteq Mycoplasmas

MycoplasmaSalivarium

MycoplasmaSalivarium \sqsubseteq Mycoplasmas

Mycoplasmas

Mycoplasmas $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState pleomorphic)

Mycoplasmas \sqsubseteq Bacterium

Mycoplasmas $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess

Mycoplasmas $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

MyocardialDegeneration

MyocardialDegeneration \equiv DegenerativeProcess $\sqcap \exists$ actsSpecificallyOn Myocardium

MyocardialInfarct

MyocardialInfarct \equiv Infarct $\sqcap \exists$ hasSpecificLocation Myocardium

MyocardialInfarctionProcess

MyocardialInfarctionProcess \equiv InfarctionProcess $\sqcap \exists$ actsSpecificallyOn Myocardium

MyocardialIschaemiaProcess

MyocardialIschaemiaProcess \equiv Ischaemia $\sqcap \exists$ actsSpecificallyOn Myocardium

Myocarditis

Myocarditis \sqsubseteq InflammatoryProcess

Myocardium

Myocardium \equiv CardiacMuscle

Myocyte

Myocyte \sqsubseteq TissueCell

Myopathy

Myopathy \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (Muscle $\sqcap \exists$ hasPathologicalStatus pathologicalStatus))

NAMEDArtery

NAMEDArtery \sqsubseteq Artery \sqcap NAMEDInternalBodyPart

NAMEDBodySubstance

NAMEDBodySubstance \sqsubseteq BodySubstance

NAMEDBoneDivisions

NAMEDBoneDivisions \sqsubseteq NAMEDInternalBodySubPart

NAMEDBursa

NAMEDBursa \sqsubseteq Bursa \sqcap NAMEDInternalBodyPart

NAMEDCVSBodyPart

NAMEDCVSBodyPart \sqsubseteq NAMEDInternalBodyPart

NAMEDCirculatoryProcess

NAMEDCirculatoryProcess \sqsubseteq NAMEDPhysiologicalProcess

NAMEDDigestiveProcess

NAMEDDigestiveProcess \sqsubseteq NAMEDPhysiologicalProcess

NAMEDDrug

NAMEDDrug \sqsubseteq ComplexChemicals

NAMEDDrug $\sqsubseteq \exists$ playsPhysiologicalRole DrugRole

NAMEDDuct

NAMEDDuct \sqsubseteq Duct \sqcap NAMEDInternalBodyPart

NAMEDEnzyme

NAMEDEnzyme \sqsubseteq ComplexChemicals

NAMEDEnzyme $\sqsubseteq \exists$ playsPhysiologicalRole EnzymeRole

NAMEDFemaleGenitalSurfaceBodyPart

NAMEDFemaleGenitalSurfaceBodyPart $\sqsubseteq \exists$ hasStructuralComponent-inv FemaleGenitoUrinarySystem

NAMEDFemaleGenitalSurfaceBodyPart \sqsubseteq NAMEDGenitalSurfaceBodyPart

NAMEDFemaleGenitalSurfaceBodyPart $\sqsubseteq \exists$ isSpecificToSex female

NAMEDFemaleGenitalTractBodyPart

NAMEDFemaleGenitalTractBodyPart $\sqsubseteq \exists$ isSpecificToSex female

NAMEDFemaleGenitalTractBodyPart \sqsubseteq NAMEDGenitalTractBodyPart

NAMEDGITractBodyPart

NAMEDGITractBodyPart $\sqsubseteq \exists$ hasSpecificationLevel uniquelySpecified

NAMEDGITractBodyPart $\sqsubseteq \exists$ hasSpecificFunction Motility

NAMEDGITractBodyPart \sqsubseteq NAMEDInternalBodyPart

NAMEDGITractBodyPart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

NAMEDGenitalSurfaceBodyPart

NAMEDGenitalSurfaceBodyPart \sqsubseteq NAMEDTrunkBodyPart

NAMEDGenitalTractBodyPart

NAMEDGenitalTractBodyPart \sqsubseteq NAMEDInternalBodyPart

NAMEDGland

NAMEDGland \sqsubseteq Gland \sqcap NAMEDInternalBodyPart

NAMEDHaematologicalProcess

NAMEDHaematologicalProcess \sqsubseteq NAMEDPhysiologicalProcess

NAMEDHeadSurfaceBodyPart

NAMEDHeadSurfaceBodyPart \sqsubseteq NAMEDSurfaceBodyPart

NAMEDHormone

NAMEDHormone $\sqsubseteq \exists$ playsPhysiologicalRole HormoneRole

NAMEDHormone \sqsubseteq ComplexChemicals

NAMEDInorganicChemical

NAMEDInorganicChemical \sqsubseteq ComplexChemicals

NAMEDInternalBodyPart

NAMEDInternalBodyPart $\sqsubseteq \exists$ hasCountability discrete

NAMEDInternalBodyPart \sqsubseteq BodyPart

NAMEDInternalBodyPart $\sqsubseteq \exists$ hasSurfaceVisibility internal

NAMEDInternalBodySubPart

NAMEDInternalBodySubPart \sqsubseteq BodyPart

NAMEDLigament

NAMEDLigament \sqsubseteq Ligament \sqcap NAMEDInternalBodyPart

NAMEDMaleGenitalSurfaceBodyPart

NAMEDMaleGenitalSurfaceBodyPart \sqsubseteq NAMEDGenitalSurfaceBodyPart

NAMEDMaleGenitalSurfaceBodyPart $\sqsubseteq \exists$ isSpecificToSex male

NAMEDMaleGenitalSurfaceBodyPart $\sqsubseteq \exists$ hasStructuralComponent-inv MaleGenitoUrinarySystem

NAMEDMaleGenitalTractBodyPart

NAMEDMaleGenitalTractBodyPart $\sqsubseteq \exists$ isSpecificToSex male

NAMEDMaleGenitalTractBodyPart \sqsubseteq NAMEDGenitalTractBodyPart

NAMEDMembrane

NAMEDMembrane \sqsubseteq Membrane \sqcap NAMEDInternalBodyPart

NAMEDMuscle

NAMEDMuscle \sqsubseteq Muscle \sqcap NAMEDInternalBodyPart

NAMEDNerve

NAMEDNerve \sqsubseteq NAMEDInternalBodyPart \sqcap Nerve

NAMEDNervousSystemPart

NAMEDNervousSystemPart \sqsubseteq NAMEDInternalBodyPart

NAMEDNervousSystemPart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

NAMEDNonNormalProcess

NAMEDNonNormalProcess \sqsubseteq BodyProcess

NAMEDNonNormalProcess $\sqsubseteq \exists$ hasIntrinsicAbnormalityStatus nonNormal

NAMEDPathologicalProcess

NAMEDPathologicalProcess $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus pathological

NAMEDPathologicalProcess \sqsubseteq NAMEDNonNormalProcess

NAMEDPathologicalProcess $\sqsubseteq \exists$ hasProcessSpecificationLevel atLeastWellSpecifiedProcess

NAMEDPathologicalStructure

NAMEDPathologicalStructure \sqsubseteq BodyStructure

NAMEDPathologicalStructure $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus pathological

NAMEDPhysiologicalProcess

NAMEDPhysiologicalProcess \sqsubseteq BodyProcess

NAMEDPhysiologicalProcess $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus physiological

NAMEDRespiratoryOrgan

NAMEDRespiratoryOrgan \sqsubseteq NAMEDInternalBodyPart

NAMEDRespiratoryProcess

NAMEDRespiratoryProcess \sqsubseteq NAMEDPhysiologicalProcess

NAMEDSensoryPart

NAMEDSensoryPart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

NAMEDSensoryPart \sqsubseteq NAMEDInternalBodyPart

NAMEDSolidBoneDivisions

NAMEDSolidBoneDivisions \sqsubseteq NAMEDBoneDivisions

NAMEDSurfaceBodyPart

NAMEDSurfaceBodyPart \sqsubseteq BodyPart

NAMEDSurfaceBodyPart $\sqsubseteq \exists$ hasSurfaceVisibility surfaceVisible

NAMEDSurfaceBodyPart $\sqsubseteq \exists$ hasCountability discrete

NAMEDSurfaceBoneDivisions

NAMEDSurfaceBoneDivisions $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

NAMEDSurfaceBoneDivisions \sqsubseteq NAMEDBoneDivisions

NAMEDSurfaceSubpart

NAMEDSurfaceSubpart \sqsubseteq BodyPart

NAMEDSurfaceSubpart $\sqsubseteq \exists$ hasCountability discrete

NAMEDSurfaceSubpart $\sqsubseteq \exists$ hasSurfaceVisibility surfaceVisible

NAMEDTendon

NAMEDTendon \sqsubseteq NAMEDInternalBodyPart \sqcap Tendon

NAMEDTrunkBodyPart

NAMEDTrunkBodyPart \sqsubseteq NAMEDSurfaceBodyPart

NAMEDUrinaryTractBodyPart

NAMEDUrinaryTractBodyPart $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

NAMEDUrinaryTractBodyPart $\sqsubseteq \exists$ hasLayer Mucosa

NAMEDUrinaryTractBodyPart \sqsubseteq NAMEDInternalBodyPart

NAMEDValve

NAMEDValve \sqsubseteq NAMEDInternalBodyPart \sqcap Valve

NAMEDValve $\sqsubseteq \exists$ playsPhysiologicalRole ValveRole

NAMEDVein

NAMEDVein \sqsubseteq NAMEDInternalBodyPart \sqcap Vein

NAMEDVitamin

NAMEDVitamin $\sqsubseteq \exists$ playsPhysiologicalRole VitaminRole

NAMEDVitamin \sqsubseteq ComplexChemicals

NAMEDnonBodyStructure

NAMEDnonBodyStructure $\sqsubseteq \exists$ hasCountability discrete

NAMEDnonBodyStructure \sqsubseteq SolidStructure

NSAID

NSAID \sqsubseteq NAMEDDrug

Nail

Nail \sqsubseteq FixationDevice

NalidixicAcid

NalidixicAcid \sqsubseteq Quinolone

NapeOfNeck

NapeOfNeck \sqsubseteq NAMEDSurfaceSubpart

Naris

Naris \sqsubseteq SurfaceOpening

Naris $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Nausea

Nausea \sqsubseteq Interoception

Navicular

Navicular \sqsubseteq TarsalBone

Neck

Neck $\sqsubseteq \exists$ hasSurfaceDivision-inv BodyAsAWhole

Neck \sqsubseteq MajorBodyDivision

NeckOfFemur

NeckOfFemur \equiv BonyNeck $\sqcap \exists$ hasSpecificSolidDivision-inv Femur

NeckOfFibula

NeckOfFibula \equiv BonyNeck $\sqcap \exists$ hasSpecificSolidDivision-inv Fibula

NeckOfHumerus

NeckOfHumerus \equiv BonyNeck $\sqcap \exists$ hasSpecificSolidDivision-inv Humerus

NeckOfRadius

NeckOfRadius \equiv BonyNeck $\sqcap \exists$ hasSpecificSolidDivision-inv Radius

NeckOfUlna

NeckOfUlna \equiv BonyNeck $\sqcap \exists$ hasSpecificSolidDivision-inv Ulna

NeedleAspirationOfUrine

NeedleAspirationOfUrine \equiv UrineSamplingProcedure $\sqcap \exists$ hasSpecificPhysicalMeans HollowNeedle

NegativeBloodCulture

NegativeBloodCulture \equiv BloodCulture $\sqcap \exists$ hasOutcome (absence $\sqcap \exists$ hasExistence-inv Bacterium)

NegativeUrineCulture

NegativeUrineCulture \equiv UrineCulturing $\sqcap \exists$ hasOutcome (absence $\sqcap \exists$ hasExistence-inv Bacterium)

Neisseria

Neisseria \sqsubseteq Bacterium

Neisseria $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Neisseria $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Neisseria $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState dumbell))

Neisseria $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState dumbell)

NeisseriaGonorrhoeae

NeisseriaGonorrhoeae \sqsubseteq Neisseria

NeisseriaMeningitidis

NeisseriaMeningitidis \sqsubseteq Neisseria

Neomycin

Neomycin \sqsubseteq Aminoglycoside

Neon

Neon \sqsubseteq ElementalChemical

Neonate

Neonate \sqsubseteq Baby

Nephrectomy

Nephrectomy \equiv Excising $\sqcap \exists$ actsOn Kidney

Nephritis

Nephritis \equiv InflammatoryProcess $\sqcap \exists$ hasSpecificLocation Kidney

Nerve

Nerve \sqsubseteq GenericInternalStructure

Nerve $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Nerve $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Netilmicin

Netilmicin \sqsubseteq Aminoglycoside

Neurology

Neurology \sqsubseteq Medicine

Neurone

Neurone \sqsubseteq TissueCell

Neurosurgery

Neurosurgery \sqsubseteq Surgery

Neutropenia

Neutropenia \equiv ClinicalSituation $\sqcap \exists$ shows LowNeutrophilCount

Neutrophil

Neutrophil \sqsubseteq BloodComponents

NeutrophilCount

NeutrophilCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Neutrophil $\sqcap \exists$ hasInSuspensionWithin-inv I uidBlood)

NeutrophilCountProcedure

NeutrophilCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine NeutrophilCount

Neutrophilia

Neutrophilia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedNeutrophilCount

NewGrowth

NewGrowth \sqsubseteq AcquiredLesion

Niacin

Niacin \sqsubseteq NAMEDVitamin

Nickel

Nickel \sqsubseteq ElementalChemical \sqcap Metal

Nipple

Nipple \sqsubseteq NAMEDTrunkBodyPart

Nipple $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Nipple $\sqsubseteq \exists$ hasSurfaceDivision-inv Breast

Nitrofurantoin

Nitrofurantoin \sqsubseteq Antimicrobial

Nitrogen

Nitrogen \sqsubseteq ElementalChemical

Nocardia

Nocardia $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Nocardia \sqsubseteq Bacterium

Nocardia $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

NocardiaAsteroides

NocardiaAsteroides \sqsubseteq Nocardia

NonBodyProcess

NonBodyProcess \sqsubseteq Process

NonInsulinDependantDiabetes

NonInsulinDependantDiabetes \equiv Diabetes $\sqcap \exists$ hasSubprocess (Transport $\sqcap \exists$ actsSpecificallyOn Glucose $\sqcap \exists$ carriesFrom Blood $\sqcap \exists$ carriesTo TissueCell $\sqcap \exists$ hasCause (TissueCell $\sqcap \exists$ hasSensitivity (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Insulin) $\sqcap \exists$ hasState resistant)) $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

NonNormalBodyStructure

$\text{NonNormalBodyStructure} \equiv \text{BodyStructure} \sqcap \exists \text{ hasAbnormalityStatus nonNormal}$

NonNormalBreathing

$\text{NonNormalBreathing} \sqsubseteq \text{Breathing} \sqcap \text{NAMEDNonNormalProcess}$

NonNormalCondition

$\text{NonNormalCondition} \equiv \text{DomainCategory} \sqcap \exists \text{ hasAbnormalityStatus nonNormal}$

NonUrgent

$\text{NonUrgent} \sqsubseteq \text{UrgencyState}$

Norfloxacin

$\text{Norfloxacin} \sqsubseteq \text{Quinolone}$

NormalBodyStructure

$\text{NormalBodyStructure} \equiv \text{BodyStructure} \sqcap \exists \text{ hasAbnormalityStatus normal}$

NormalOrNonNormalStatus

$\text{NormalOrNonNormalStatus} \sqsubseteq \text{MedicalStatus}$

NormalityConstruct

$\text{NormalityConstruct} \sqsubseteq \text{ClinicalConstruct}$

Nose

$\text{Nose} \sqsubseteq \text{NAMEDHeadSurfaceBodyPart}$

Notch

$\text{Notch} \sqsubseteq \text{NAMEDSurfaceBoneDivisions}$

NumericQuantity

$\text{NumericQuantity} \sqsubseteq \text{Quantity}$

Nurse

$\text{Nurse} \equiv \text{Person} \sqcap \exists \text{ playsSocialRole NurseRole}$

NurseRole

NurseRole \sqsubseteq SocialRole

Nystatin

Nystatin \sqsubseteq Antifungal

Obliterating

Obliterating \sqsubseteq ClosingProcedure

Obturator

Obturator \sqsubseteq OpeningTool

Occiput

Occiput \sqsubseteq NAMEDSurfaceSubpart

Occluding

Occluding \sqsubseteq ClosingProcedure

Oedema

Oedema \sqsubseteq SoftTissueTrauma

Oestrogen

Oestrogen \sqsubseteq Steroid

Ofloxacin

Ofloxacin \sqsubseteq Quinolone

OldMyocardialInfarctionProcess

OldMyocardialInfarctionProcess \equiv MyocardialInfarctionProcess $\sqcap \exists$ occursAtTime (TimeOfOccurrence $\sqcap \exists$ hasState pa

Oligodendrocyte

Oligodendrocyte \sqsubseteq Neurone

Oliguria

Oliguria \equiv Micturition $\sqcap \exists$ hasProcessActivityLevel (ProcessActivityLevel $\sqcap \exists$ hasExpectedLevelState depressedLevel)

Omentum

Omentum \sqsubseteq NAMEDMembrane

OmittedProcedure

OmittedProcedure \sqsubseteq SurgicalDeed

One**OneDay**

OneDay \equiv TemporalValue $\sqcap \exists$ hasMagnitude One $\sqcap \exists$ hasUnit days

OneHour

OneHour \equiv TemporalValue $\sqcap \exists$ hasMagnitude One $\sqcap \exists$ hasUnit hours

OngoingDrugAdministration

OngoingDrugAdministration \equiv DrugAdministration $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState active)

Opening

Opening \sqsubseteq OpeningProcedure

OpeningProcedure

OpeningProcedure \sqsubseteq SurgicalDeed

OpeningTool

OpeningTool \sqsubseteq Device

OperationField

OperationField \equiv BodySpace $\sqcap \exists$ hasLocation-inv SurgicalDeed

Ophthalmology

Ophthalmology \sqsubseteq Surgery

Ophthalmoscope

Ophthalmoscope \sqsubseteq Endoscope

OpticalMicroscope

OpticalMicroscope \sqsubseteq Microscope

OpticalMicroscopy

OpticalMicroscopy \equiv Microscopy $\sqcap \exists$ hasSpecificPhysicalMeans OpticalMicroscope

OralDrugAdministration

OralDrugAdministration \equiv Transport $\sqcap \exists$ actsSpecificallyOn NAMEDDrug $\sqcap \exists$ carriesTo Stomach

Orbit

Orbit $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

Orbit \sqsubseteq ComplexSkeletalStructure

OrderAct

OrderAct \sqsubseteq ClinicalAct

OrdinalPositionValueType

OrdinalQuantity

OrdinalQuantity \sqsubseteq Quantity

OrganicMaterialStaining

OrganicMaterialStaining \sqsubseteq ChemicalProcess

Organism

Organism $\sqsubseteq \exists$ hasFunction Growth

Organism \sqsubseteq DomainCategory

OrganismFeature

OrganismFeature \sqsubseteq Feature

OrganismState

OrganismState \sqsubseteq State

OrganismStatus

OrganismStatus \sqsubseteq Status

Orthopaedics

Orthopaedics \sqsubseteq Surgery

Osteoblast

Osteoblast \sqsubseteq TissueCell

Osteoclast

Osteoclast \sqsubseteq TissueCell

Osteoid

Osteoid \sqsubseteq ConnectiveTissue

OtherAnteriorWall

OtherAnteriorWall \sqsubseteq HeartWall

OtherInferiorWall

OtherInferiorWall \sqsubseteq HeartWall

OtherLateralWall

OtherLateralWall \sqsubseteq HeartWall

OtoLaryngology

OtoLaryngology \sqsubseteq Surgery

Otoscope

Otoscope \sqsubseteq Endoscope

Ovum

Ovum \sqsubseteq MicroscopicStructure

Oxprenolol

Oxprenolol \sqsubseteq BetaBlocker

Oxygen

Oxygen \sqsubseteq ElementalChemical

OxygenDependancy

OxygenDependancy \sqsubseteq ChemicalPathwayState

Oxytetracycline

Oxytetracycline \sqsubseteq Tetracycline

Pacemaker

Pacemaker \sqsubseteq SurgicalProsthetic

PaediatricSurgery

PaediatricSurgery \sqsubseteq Surgery

Pain

Pain \sqsubseteq Interoception

PairedOrUnpairedStatus

PairedOrUnpairedStatus \sqsubseteq AbstractStatus

Palate

Palate \sqsubseteq ComplexSkeletalStructure

Palate $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

Palliating

Palliating \sqsubseteq DiseaseProcessModifcatingAct

Palm

Palm $\sqsubseteq \exists$ hasSurfaceDivision-inv PalmarRegionOfHand

Palm \sqsubseteq NAMEDSurfaceSubpart

Palm $\sqsubseteq \exists$ hasSurfaceDivision-inv Hand

PalmarRegionOfHand

PalmarRegionOfHand \equiv SurfaceRegion $\sqcap \exists$ hasAnteriorPosteriorSelector anterior $\sqcap \exists$ hasSurfaceDivision-inv Hand

PalmarRegionOfHand $\sqsubseteq \exists$ hasSurfaceVisibility surfaceVisible

PalmarSurfaceOfHand

PalmarSurfaceOfHand \equiv PalmarRegionOfHand $\sqcap \exists$ isRelationshipToWhole-inv (Proportion $\sqcap \exists$ hasState theWhole)

Palpating

Palpating \sqsubseteq Inspecting

Pancarditis

Pancarditis \sqsubseteq InflammatoryProcess

Pancreas

Pancreas $\sqsubseteq \exists$ serves-inv AnteriorInferiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv AnteriorSuperiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv CaudalPancreaticArtery $\sqcap \exists$ serves-inv CommonInferiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv DorsalPancreaticArtery $\sqcap \exists$ serves-inv GreatPancreaticArtery $\sqcap \exists$ serves-inv PosteriorInferiorPancreaticoduodenalArtery $\sqcap \exists$ serves-inv PosteriorSuperiorPancreaticoduodenalArtery

Pancreas $\sqsubseteq \exists$ serves-inv PortalVein

Pancreas $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Pancreas \sqsubseteq InternalOrgan

Paper

Paper \sqsubseteq CommunicationStructure

Papilla

Papilla $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Papilla \sqsubseteq GenericInternalStructure

PapillaryMuscle

PapillaryMuscle \sqsubseteq NAMEDMuscle

PapillaryMuscle $\sqsubseteq \exists$ hasSolidDivision-inv Myocardium

PapillaryMuscleDisorder

PapillaryMuscleDisorder \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PapillaryMuscle $\sqcap \exists$ hasPathologicalStatus pathological))

ParotidGland

ParotidGland \sqsubseteq NAMEDGland

Patella

Patella $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Patella $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Patella \sqsubseteq SessamoidBone

Patella $\sqsubseteq \exists$ hasSpecificSolidDivision ArticularSurface

PatellaRetinaculum

PatellaRetinaculum \equiv Ligament $\sqcap \exists$ hasStructuralComponent LateralPatellaRetinaculum $\sqcap \exists$ hasStructuralComponent MedialPatellaRetinaculum

PatellarJointSurface

PatellarJointSurface \equiv ArticularSurface $\sqcap \exists$ hasSpecificSolidDivision-inv Patella

PatellarJointSurface $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

PatellarJointSurface $\sqsubseteq \exists$ hasTopology solidTopology

PatelloFemoralJoint

PatelloFemoralJoint \equiv Joint $\sqcap \exists$ hasStructuralComponent FemoralSurfaceOfPatelloFemoralJoint $\sqcap \exists$ hasStructuralComponent PatellarJointSurface

PatelloFemoralJoint $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

PathologicalBehaviour

PathologicalBehaviour \equiv Behaviour $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalBodyProcess

PathologicalBodyProcess \equiv BodyProcess $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalBodyStructure

PathologicalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalBodySubstance

PathologicalBodySubstance \equiv BodySubstance $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalCavity

PathologicalCavity \equiv TrueCavity $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalClinicalSituation

PathologicalClinicalSituation \equiv ClinicalSituation $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalCondition

PathologicalCondition \equiv DomainCategory $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalCyst

PathologicalCyst \equiv NewGrowth $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState trulyHollow)

PathologicalCystCavity

PathologicalCystCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (NewGrowth $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState trulyHollow))

PathologicalMentalProcess

PathologicalMentalProcess \equiv MentalProcess $\sqcap \exists$ hasPathologicalStatus pathological

PathologicalOrPhysiologicalStatus

PathologicalOrPhysiologicalStatus \sqsubseteq MedicalStatus

PathologicalRole

PathologicalRole \sqsubseteq Role

PathologyConstruct

PathologyConstruct \sqsubseteq ClinicalConstruct

PathologyOfTractFromEsophagusToDuodenum

PathologyOfTractFromEsophagusToDuodenum \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute GITractFromEsophagusToDuodenum

Patient

Patient \equiv Person $\sqcap \exists$ playsSocialRole PatientRole

PatientPositioningProcedure

PatientPositioningProcedure \sqsubseteq PreparationProcedure

PatientRole

PatientRole \sqsubseteq SocialRole

PatternOfBehaviour

PatternOfBehaviour \sqsubseteq Behaviour

PelvicGirdle

PelvicGirdle \sqsubseteq ComplexSkeletalStructure

PelvicGirdle $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Pelvis

Pelvis \sqsubseteq NAMEDTrunkBodyPart

Penbutolol

Penbutolol \sqsubseteq BetaBlocker

Penicillin

Penicillin \sqsubseteq BetaLactamAntimicrobial

PenicillinResistance

PenicillinResistance \equiv resistant $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Penicillin))

PenicillinSensitivity

PenicillinSensitivity \equiv sensitive $\sqcap \exists$ hasState-inv (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Penicillin))

Penicillinase

Penicillinase \sqsubseteq BetaLactamase

Penis

Penis \sqsubseteq NAMEDMaleGenitalSurfaceBodyPart

Penis $\sqsubseteq \exists$ hasSurfaceDivision-inv MaleExternalGenitalia

Penis $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Pensioner

Pensioner \sqsubseteq Adult

Pentagon

Pentagon \sqsubseteq GeometricShape

Pepsin

Pepsin \sqsubseteq Protein

Pepsinogen1

Pepsinogen1 \sqsubseteq Protein

Pepsinogen2

Pepsinogen2 \sqsubseteq Protein

PepticUlcer

PepticUlcer \equiv Ulcer $\sqcap \exists$ hasCausalAgent Pepsin $\sqcap \exists$ hasSpecificLocation NAMEDGITractBodyPart

PepticUlcer $\sqsubseteq \exists$ hasSublocation (Mucosa $\sqcap \exists$ hasLayer-inv (BodyWall $\sqcap \exists$ hasLayer-inv StomachToDuodenum))

PepticUlcer $\sqsubseteq \exists$ hasSublocation (BodyWall $\sqcap \exists$ hasLayer-inv StomachToDuodenum)

Peptide

Peptide \sqsubseteq ComplexChemicals

Perception

Perception \sqsubseteq MentalProcess

Perforating

Perforating \sqsubseteq OpeningProcedure

PerforatingLesion

PerforatingLesion $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

PerforatingLesion \sqsubseteq AcquiredLesion

Perforation

Perforation \sqsubseteq PerforatingLesion

PerforationOfPylorus

PerforationOfPylorus \equiv Perforation $\sqcap \exists$ hasSpecificLocation WallOfPylorus

PerforationOfStomach

PerforationOfStomach \equiv Perforation $\sqcap \exists$ hasSpecificLocation WallOfStomach

PerforationProcess

PerforationProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome Perforation

PeriOsteum

PeriOsteum \sqsubseteq BoneTissue

PericardialSpace

PericardialSpace \equiv BodySpace $\sqcap \exists$ boundsSpace-inv Heart $\sqcap \exists$ boundsSpace-inv Pericardium

Pericarditis

Pericarditis \sqsubseteq InflammatoryProcess

Pericarditis $\sqsubseteq \exists$ actsSpecificallyOn Pericardium

Pericardium

Pericardium $\sqsubseteq \exists$ isMadeOf FibrousTissue
Pericardium $\sqsubseteq \exists$ contains-inv Thorax
Pericardium $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState surfaceHollow)
Pericardium \sqsubseteq NAMEDCVSBodyPart

Perineum

Perineum $\sqsubseteq \exists$ hasSurfaceDivision-inv Trunk
Perineum \sqsubseteq NAMEDTrunkBodyPart
Perineum $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Peristalsis

Peristalsis \sqsubseteq Motility

Peritoneum

Peritoneum \sqsubseteq NAMEDMembrane

PeronealVein

PeronealVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged
PeronealVein $\sqsubseteq \exists$ hasBranch-inv PoplitealVein
PeronealVein \sqsubseteq NAMEDVein

PeroneusLongus

PeroneusLongus \sqsubseteq NAMEDMuscle

Person

Person \sqsubseteq Animal \sqcap Organism

Peseta

Peseta \sqsubseteq CurrencyUnit

Phalanx

Phalanx \sqsubseteq ShortBone
Phalanx $\sqsubseteq \exists$ hasStructuralComponent-inv Hand

Pharynx

Pharynx $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
Pharynx \sqsubseteq InternalOrgan

Phase

Phase \sqsubseteq Process

PhenoxymethylPenicillin

PhenoxymethylPenicillin \sqsubseteq Penicillin

Phosphorus

Phosphorus \sqsubseteq ElementalChemical

PhysicalBarrierRole

PhysicalBarrierRole \sqsubseteq StructuralRole

PhysicalFeature

PhysicalFeature \sqsubseteq SubstanceFeature

PhysicalProtectionRole

PhysicalProtectionRole \sqsubseteq StructuralRole

PhysicalState

PhysicalState \sqsubseteq SubstanceFeature

PhysicalStateState

PhysicalStateState \sqsubseteq SubstanceState

PhysicalStructure

PhysicalStructure \sqsubseteq GeneralisedStructure

PhysicalSupportRole

PhysicalSupportRole \sqsubseteq StructuralRole

PhysiologicalBodyStructure

PhysiologicalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasPathologicalStatus physiological

PhysiologicalRole

PhysiologicalRole \sqsubseteq Role

PhysiologicalVolitionalAct

PhysiologicalVolitionalAct \sqsubseteq VolitionalAct

Pin

Pin \sqsubseteq FixationDevice

Pindolol

Pindolol \sqsubseteq BetaBlocker

PinealGland

PinealGland \sqsubseteq NAMEDGland

Pipette

Pipette \sqsubseteq LaboratoryMachine

Pisiform

Pisiform \sqsubseteq CarpalBone

Plan

Plan \sqsubseteq LogicalStructure

PlanarStructure

PlanarStructure $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState laminar)

PlanarStructure \sqsubseteq PhysicalStructure

PlaneOfReference

PlaneOfReference \sqsubseteq FrameOfReference

Plant

Plant \sqsubseteq Organism

PlantarRegionOfFoot

PlantarRegionOfFoot \equiv SurfaceRegion $\sqcap \exists$ hasAnteriorPosteriorSelector anterior $\sqcap \exists$ hasSurfaceDivision-inv Foot

PlantarSurfaceOfFoot

PlantarSurfaceOfFoot \equiv PlantarRegionOfFoot $\sqcap \exists$ isRelationshipToWhole-inv (Proportion $\sqcap \exists$ hasState theWhole)

Plantaris

Plantaris \sqsubseteq NAMEDMuscle

Plasmodium

Plasmodium \sqsubseteq Protozoa

PlasmodiumFalciparum

PlasmodiumFalciparum \sqsubseteq Plasmodium

PlasmodiumMalariae

PlasmodiumMalariae \sqsubseteq Plasmodium

PlasmodiumVivax

PlasmodiumVivax \sqsubseteq Plasmodium

Plate

Plate \sqsubseteq FixationDevice

Plateau

Plateau \sqsubseteq NAMEDSolidBoneDivisions

Platelet

Platelet \sqsubseteq BloodComponents

PlateletCount

PlateletCount \equiv CountConcentration $\sqcap \exists$ hasCountConcentration-inv (Platelet $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlo

PlateletCountProcedure

PlateletCountProcedure \equiv InvestigationAct $\sqcap \exists$ isToDetermine PlateletCount

PneumaticBone

PneumaticBone \sqsubseteq Bone

PneumocystisCarinii

PneumocystisCarinii \sqsubseteq Protozoa

PointOfReference

PointOfReference \sqsubseteq FrameOfReference

PoisonIvy

PoisonIvy \sqsubseteq Plant

PolycythaemiaRubraVera

PolycythaemiaRubraVera \equiv ClinicalSituation $\sqcap \exists$ shows RaisedErythrocyteCount

Polyp

Polyp \sqsubseteq Tumour

Polyp $\sqsubseteq \exists$ hasIntrinsicAbnormalityStatus abnormal

Polyp $\sqsubseteq \exists$ hasCountability discrete

PolyposisProcess

PolyposisProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome AreaOfPolyposis

Polysaccharide

Polysaccharide \sqsubseteq Carbohydrate

Polyuria

Polyuria \equiv Micturition $\sqcap \exists$ hasProcessActivityLevel (ProcessActivityLevel $\sqcap \exists$ hasExpectedLevelState elevatedLevel)

PoplitealVein

PoplitealVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

PoplitealVein $\sqsubseteq \exists$ hasBranch-inv FemoralVein

PoplitealVein \sqsubseteq NAMEDVein

PortalVein

PortalVein \sqsubseteq NAMEDVein

PortalVein $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Position

Position \sqsubseteq StructuralFeature

PositionState

PositionState \sqsubseteq StructuralState

PositiveBloodCulture

PositiveBloodCulture \equiv BloodCulture $\sqcap \exists$ hasOutcome (presence $\sqcap \exists$ hasExistence-inv Bacterium)

PositiveNegativeState

PositiveNegativeState \sqsubseteq AbstractState

PositiveUrineCulture

PositiveUrineCulture \equiv UrineCulturing $\sqcap \exists$ hasOutcome (presence $\sqcap \exists$ hasExistence-inv Bacterium)

PostcardiotomySyndrome

PostcardiotomySyndrome \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasSpecificConsequence-inv Cardiotomy

PosteriorCecalArtery

PosteriorCecalArtery \sqsubseteq NAMEDArtery

PosteriorCecalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

PosteriorCecalArtery $\sqsubseteq \exists$ hasBranch-inv MarginalArtery

PosteriorCruciateLigament

PosteriorCruciateLigament $\sqsubseteq \exists$ isLinearStructureWithEndAt (InternalRegion $\sqcap \exists$ hasAnteriorPosteriorPosition (AnteriorPosition $\sqcap \exists$ hasState posterior) $\sqcap \exists$ hasSpecificSolidDivision-inv TibialInterCondylarEminence $\sqcap \exists$ isRelationshipToInv (Proportion $\sqcap \exists$ hasState aHalf))

PosteriorCruciateLigament $\sqsubseteq \exists$ hasAnteriorPosteriorSelector posterior

PosteriorCruciateLigament \sqsubseteq CruciateLigament

PosteriorCruciateLigament $\sqsubseteq \exists$ isLinearStructureWithEndAt (InternalRegion $\sqcap \exists$ hasAnteriorPosteriorPosition (AnteriorPosition $\sqcap \exists$ hasState anterior) $\sqcap \exists$ hasSpecificSolidDivision-inv InterCondylarFemoralNotch $\sqcap \exists$ isRelationshipToInv (Proportion $\sqcap \exists$ hasState aHalf))

PosteriorInferiorPancreaticoduodenalArtery

PosteriorInferiorPancreaticoduodenalArtery \sqsubseteq NAMEDArtery

PosteriorInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ hasBranch-inv PosteriorSuperiorPancreaticoduodenalArtery

PosteriorInferiorPancreaticoduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

PosteriorStabilityOfKneeJoint

PosteriorStabilityOfKneeJoint \equiv Scope $\sqcap \exists$ hasScope-inv (Extension $\sqcap \exists$ actsSpecificallyOn KneeJoint)

PosteriorSuperiorPancreaticoduodenalArtery

PosteriorSuperiorPancreaticoduodenalArtery \sqsubseteq NAMEDArtery

PosteriorSuperiorPancreaticoduodenalArtery $\sqsubseteq \exists$ hasBranch-inv GastroduodenalArtery

PosteriorSuperiorPancreaticoduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

PosteriorTibialVein

PosteriorTibialVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged
PosteriorTibialVein \sqsubseteq NAMEDVein
PosteriorTibialVein $\sqsubseteq \exists$ hasBranch-inv PoplitealVein

PosteriorWall

PosteriorWall \sqsubseteq HeartWall

PostmyocardialInfarctionSyndrome

PostmyocardialInfarctionSyndrome \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalBodyPart $\sqcap \exists$ hasConsequence-inv OldMyocardialInfarctionProcess))

PostvalvulotomySyndrome

PostvalvulotomySyndrome \equiv IneffectiveCardiacFunction $\sqcap \exists$ hasSpecificConsequence-inv CardiacValvotomy

Potassium

Potassium \sqsubseteq ElementalChemical

PotentialCavity

PotentialCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState bilayered))

PotentialPericardialSpace

PotentialPericardialSpace \equiv BodySpace $\sqcap \exists$ boundsSpace-inv Heart $\sqcap \exists$ boundsSpace-inv Pericardium

PoundsSterling

PoundsSterling \sqsubseteq CurrencyUnit

Practice

Practice \sqsubseteq PatternOfBehaviour

PrePatellarBursa

PrePatellarBursa \equiv Bursa $\sqcap \exists$ hasAnteriorPosteriorPosition (AnteriorPosteriorPosition $\sqcap \exists$ hasChangeInState anteriorly \sqcap FrameOfReference Patella)
PrePatellarBursa $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Predisposition

Predisposition \sqsubseteq MentalProcess

PregnancyState

PregnancyState \sqsubseteq OrganismState

PreparationProcedure

PreparationProcedure \sqsubseteq SurgicalDeed

Pressure

Pressure \sqsubseteq PhysicalFeature

PressureUnit

PressureUnit \sqsubseteq CompositeUnit

PressureValue

PressureValue \sqsubseteq NumericQuantity

Preventing

Preventing \sqsubseteq DiseaseProcessModifcatingAct

PrimaryPulmonaryHypertension

PrimaryPulmonaryHypertension \sqsubseteq Hypertension

PrimitiveUnit

PrimitiveUnit \sqsubseteq Unit

Prion

Prion \sqsubseteq MicroOrganism

Probe

Probe \sqsubseteq Device

Process

Process \sqsubseteq DomainCategory

ProcessActivity

ProcessActivity \sqsubseteq ProcessFeature

ProcessActivityLevel

ProcessActivityLevel \sqsubseteq ProcessFeature

ProcessFeature

ProcessFeature \sqsubseteq Feature

ProcessLevelOfSpecification

ProcessLevelOfSpecification \sqsubseteq GeneralLevelOfSpecification

ProcessPattern

ProcessPattern \sqsubseteq TemporalFeature

ProcessPatternState

ProcessPatternState \sqsubseteq TemporalState

ProcessState

ProcessState \sqsubseteq State

ProcessStatus

ProcessStatus \sqsubseteq Status

Proctoscope

Proctoscope \sqsubseteq Endoscope

Progesterone

Progesterone \sqsubseteq Steroid

ProperHepaticArtery

ProperHepaticArtery $\sqsubseteq \exists$ hasBranch-inv CommonHepaticArtery

ProperHepaticArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ProperHepaticArtery \sqsubseteq NAMEDArtery

Propionibacterium

Propionibacterium \sqsubseteq Bacterium

Propionibacterium $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Propionibacterium $\sqsubseteq \exists$ hasFunction AnaerobicMetabolicProcess

PropionobacteriumAcnes

PropionobacteriumAcnes \sqsubseteq Propionibacterium

Proportion

Proportion \sqsubseteq QuantityFeature

Propranolol

Propranolol \sqsubseteq BetaBlocker

ProstateGland

ProstateGland $\sqsubseteq \exists$ hasStructuralComponent-inv MaleGenitoUrinarySystem

ProstateGland \sqsubseteq NAMEDGland

ProstaticHyperplasiaProcess

ProstaticHyperplasiaProcess \equiv Growth $\sqcap \exists$ actsSpecificallyOn ProstateGland $\sqcap \exists$ hasOutcome HypertrophicProstateGland

ProstaticSyndrome

ProstaticSyndrome \equiv ClinicalSituation $\sqcap \exists$ shows (active $\sqcap \exists$ hasState-inv (ProcessActivity $\sqcap \exists$ hasProcessActivity-inv UrinaryRetention)) $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv HypertrophicProstateGland)

ProstheticHeartValve

ProstheticHeartValve \sqsubseteq HeartValve \sqcap ProstheticValve

ProstheticValve

ProstheticValve \sqsubseteq SurgicalProsthetic

Protein

Protein \sqsubseteq ComplexChemicals

ProteinEnzyme

ProteinEnzyme \sqsubseteq Protein

Proteus

Proteus \sqsubseteq Enterobacteriaceae

ProteusMirabilis

ProteusMirabilis \sqsubseteq Proteus

ProteusVulgaris

ProteusVulgaris \sqsubseteq Proteus

Protocol

Protocol \sqsubseteq LogicalStructure

Protozoa

Protozoa \sqsubseteq MicroOrganism

Providencia

Providencia \sqsubseteq Enterobactericeae

ProvidenciaRettgeri

ProvidenciaRettgeri \sqsubseteq Providencia

ProximalDistalChangeInPositionState

ProximalDistalChangeInPositionState \sqsubseteq ChangeInPositionState

ProximalDistalPosition

ProximalDistalPosition \sqsubseteq Position

ProximalDistalPositionState

ProximalDistalPositionState \sqsubseteq AbsolutePositionState

ProximalTibialArticularSurface

ProximalTibialArticularSurface \equiv ArticularSurface $\sqcap \exists$ hasSpecificSolidDivision-inv TibialPlateau

ProximalTibialArticularSurface $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Pseudomonas

Pseudomonas \sqsubseteq Bacterium

Pseudomonas $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

Pseudomonas $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Pseudomonas $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated))

Pseudomonas $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

PseudomonasAeruginosa

PseudomonasAeruginosa \sqsubseteq Pseudomonas

Psoas

Psoas \sqsubseteq NAMEDMuscle

Psychiatry

Psychiatry \sqsubseteq ClinicalSpecialityState

PsychologicalConstruct

PsychologicalConstruct \sqsubseteq PsychosocialConstruct

PsychosocialConstruct

PsychosocialConstruct \sqsubseteq AbstractStructure

Pubes

Pubes \sqsubseteq NAMEDTrunkBodyPart

Pubis

Pubis \sqsubseteq FlatBone

PublicHealth

PublicHealth \sqsubseteq ClinicalSpecialityState

Pulling

Pulling \sqsubseteq DilatingProcedure

PulmonaryArtery

PulmonaryArtery $\sqsubseteq \exists$ isPairedOrUnpaired leftRightPaired

PulmonaryArtery \sqsubseteq NAMEDArtery

PulmonaryArteryAneurysm

PulmonaryArteryAneurysm \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation PulmonaryArtery

PulmonaryEmbolism

PulmonaryEmbolism \equiv BloodClot $\sqcap \exists$ hasSpecificLocation (Artery $\sqcap \exists$ serves Lung)

PulmonaryHeartDisease

PulmonaryHeartDisease \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (PathologicalCondition $\sqcap \exists$ LocativeAttribute Heart $\sqcap \exists$ LocativeAttribute Lung))

PulmonaryInfarction

PulmonaryInfarction \equiv Infarct \sqcap \exists hasLocation Lung

PulmonaryTrunk

PulmonaryTrunk \sqsubseteq NAMEDArtery

PulmonaryValve

PulmonaryValve \equiv HeartValve \sqcap \exists hasAlphaConnection RightVentricle \sqcap \exists hasBetaConnection PulmonaryTrunk

PulmonaryVein

PulmonaryVein \sqsubseteq NAMEDVein

Puncturing

Puncturing \sqsubseteq OpeningProcedure

PurkinjeFibres

PurkinjeFibres \equiv ConductionFibres

Pus

Pus \sqsubseteq \exists hasPhysicalState (PhysicalState \sqcap \exists hasState liquid)

Pus \sqsubseteq NAMEDBodySubstance

Pyelitis

Pyelitis \equiv InflammatoryProcess \sqcap \exists hasSpecificLocation RenalPelvis

PyloricAntrum

PyloricAntrum \sqsubseteq \exists hasSolidDivision-inv Stomach

PyloricAntrum \sqsubseteq NAMEDGITractBodyPart

Pylorus

Pylorus \sqsubseteq \exists hasLinearDivision-inv IntestineOrStomach

Pylorus \sqsubseteq NAMEDGITractBodyPart \sqcap NAMEDValve

Pylorus \sqsubseteq \exists hasLinearDivision-inv UpperGastrointestinalTract

Pylorus \sqsubseteq \exists hasLinearDivision-inv GastrointestinalTract

Pylorus \sqsubseteq \exists hasLinearDivision-inv StomachToDuodenum

Pyridoxine

Pyridoxine \equiv VitaminB6

Pyridoxine \sqsubseteq NAMEDVitamin

Pyurea

Pyurea \equiv Urine $\sqcap \exists$ hasDissolvedWithin Pus

Quadrant

Quadrant \sqsubseteq GenericSurfaceStructure

QuadricepsFemoris

QuadricepsFemoris \sqsubseteq NAMEDMuscle

Quality

Quality \sqsubseteq RelativeMeasurement

QualityState

QualityState \sqsubseteq AbstractState

Quantity

Quantity \sqsubseteq AbstractState

QuantityFeature

QuantityFeature \sqsubseteq Feature

Quinolone

Quinolone \sqsubseteq Antimicrobial

RadialArtery

RadialArtery \sqsubseteq NAMEDArtery

RadialStylus

RadialStylus \equiv Eminence $\sqcap \exists$ hasSpecificSolidDivision-inv Radius

RadialVein

RadialVein \sqsubseteq NAMEDVein

Radius

Radius $\sqsubseteq \exists$ hasSpecificSolidDivision HeadOfRadius

Radius $\sqsubseteq \exists$ hasStructuralComponent-inv Forearm

Radius $\sqsubseteq \exists$ hasSpecificSolidDivision NeckOfRadius

Radius \sqsubseteq LongBone
Radius $\sqsubseteq \exists$ hasSpecificSolidDivision RadialStylus

RaisedBloodSugarConcentration

RaisedBloodSugarConcentration \equiv BloodSugarConcentration $\sqcap \exists$ hasAbsoluteState highLevel
RaisedBloodSugarConcentration $\sqsubseteq \exists$ hasAssociation Infection
RaisedBloodSugarConcentration $\sqsubseteq \exists$ hasAbnormalityStatus abnormal

RaisedESR

RaisedESR \equiv ErythrocyteSedimentationRate $\sqcap \exists$ hasLevel (Level $\sqcap \exists$ hasAbsoluteState highLevel)
RaisedESR $\sqsubseteq \exists$ hasPathologicalStatus pathological

RaisedEosinophilCount

RaisedEosinophilCount \equiv EosinophilCount $\sqcap \exists$ hasAbsoluteState highLevel

RaisedErythrocyteCount

RaisedErythrocyteCount \equiv ErythrocyteCount $\sqcap \exists$ hasAbsoluteState highLevel

RaisedGlycosylatedHemoglobinConcentration

RaisedGlycosylatedHemoglobinConcentration \equiv GlycosylatedHemoglobinConcentration $\sqcap \exists$ hasAbsoluteState highLevel

RaisedHaemoglobinConcentration

RaisedHaemoglobinConcentration \equiv HaemoglobinConcentration $\sqcap \exists$ hasAbsoluteState highLevel

RaisedHypochromicErythrocyteConcentration

RaisedHypochromicErythrocyteConcentration \equiv CountConcentration $\sqcap \exists$ hasAbsoluteState highLevel $\sqcap \exists$ hasCountConcentration-inv (HypochromicErythrocyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlood)

RaisedLymphocyteCount

RaisedLymphocyteCount \equiv LymphocyteCount $\sqcap \exists$ hasAbsoluteState highLevel

RaisedMacrocyteCount

RaisedMacrocyteCount \equiv CountConcentration $\sqcap \exists$ hasAbsoluteState highLevel $\sqcap \exists$ hasCountConcentration-inv (Macrocyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlood)

RaisedMicrocyteCount

RaisedMicrocyteCount \equiv CountConcentration $\sqcap \exists$ hasAbsoluteState highLevel $\sqcap \exists$ hasCountConcentration-inv (Microcyte $\sqcap \exists$ hasInSuspensionWithin-inv LiquidBlood)

RaisedMonocyteCount

$\text{RaisedMonocyteCount} \equiv \text{MonocyteCount} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedNeutrophilCount

$\text{RaisedNeutrophilCount} \equiv \text{NeutrophilCount} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedPlateletCount

$\text{RaisedPlateletCount} \equiv \text{PlateletCount} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumCalciumConcentration

$\text{RaisedSerumCalciumConcentration} \equiv \text{SerumCalciumConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumCholesterolConcentration

$\text{RaisedSerumCholesterolConcentration} \equiv \text{SerumCholesterolConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumFructosamineConcentration

$\text{RaisedSerumFructosamineConcentration} \equiv \text{SerumFructosamineConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumPotassiumConcentration

$\text{RaisedSerumPotassiumConcentration} \equiv \text{SerumPotassiumConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumSodiumConcentration

$\text{RaisedSerumSodiumConcentration} \equiv \text{SerumSodiumConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedSerumTriglycerideConcentration

$\text{RaisedSerumTriglycerideConcentration} \equiv \text{SerumTriglycerideConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedUrineAcetoneConcentration

$\text{RaisedUrineAcetoneConcentration} \equiv \text{UrineAcetoneConcentration} \sqcap \exists \text{ hasAbsoluteState highLevel}$

RaisedVenousPressure

$\text{RaisedVenousPressure} \equiv \text{VascularPressure} \sqcap \exists \text{ hasAbsoluteState highLevel} \sqcap \exists \text{ hasPressure-inv (LiquidBlood} \sqcap \exists \text{ contains inv Vein)}$

Range

$\text{Range} \sqsubseteq \text{ProcessFeature}$

Ratio

Ratio \sqsubseteq Quantity

Recess

Recess \equiv InternalRegion \sqcap \exists hasBlindPouchDivision-inv ActualCavity

Reconstructing

Reconstructing \sqsubseteq CreatingProcedure

RectoSigmoidArteries

RectoSigmoidArteries \sqsubseteq \exists hasBranch-inv InferiorMesentericArtery

RectoSigmoidArteries \sqsubseteq NAMEDArtery

RectoSigmoidArteries \sqsubseteq \exists isPairedOrUnpaired unpaired

Rectum

Rectum \sqsubseteq NAMEDGITractBodyPart

Rectum \sqsubseteq \exists hasLinearDivision-inv LowerGastrointestinalTract

Rectum \sqsubseteq \exists serves-inv SuperiorRectalArtery

Rectum \sqsubseteq \exists hasLinearDivision-inv GastrointestinalTract

RectumOrColon

RectumOrColon \sqsubseteq NAMEDGITractBodyPart

Reducing

Reducing \sqsubseteq RestrictingProcedure

ReferenceStructure

ReferenceStructure \sqsubseteq FrameOfReference

Reflex

Reflex \sqsubseteq Behaviour

ReflexMovement

ReflexMovement \sqsubseteq InvoluntaryMovement

Reflux

Reflux \sqsubseteq GenericBodyProcess

Refusing

Refusing \sqsubseteq CreatingProcedure

RegionalAnaesthetic

RegionalAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState regionalAnaesthesia))

Reimplanting

Reimplanting \sqsubseteq ReplacingProcedure

RelativeMeasurement

RelativeMeasurement \sqsubseteq Dimension

Relaxation

Relaxation \sqsubseteq GenericBodyProcess

Releasing

Releasing \sqsubseteq OpeningProcedure

Removing

Removing \sqsubseteq RemovingProcedure

RemovingProcedure

RemovingProcedure \sqsubseteq SurgicalDeed

RenalAbscess

RenalAbscess \equiv Abscess $\sqcap \exists$ hasSpecificLocation Kidney

RenalAnteriorInferiorSegmentalArtery

RenalAnteriorInferiorSegmentalArtery \sqsubseteq NAMEDArtery

RenalAnteriorInferiorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalAnteriorInferiorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalAnteriorSegmentalArtery

RenalAnteriorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalAnteriorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalAnteriorSegmentalArtery \sqsubseteq NAMEDArtery

RenalAnteriorSuperiorSegmentalArtery

RenalAnteriorSuperiorSegmentalArtery \sqsubseteq NAMEDArtery
RenalAnteriorSuperiorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery
RenalAnteriorSuperiorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalArtery

RenalArtery \sqsubseteq NAMEDArtery
RenalArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta
RenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalCatheter

RenalCatheter \sqsubseteq Catheter

RenalInfection

RenalInfection \equiv Infection $\sqcap \exists$ hasCause-inv Nephritis

RenalInferiorSegmentalArtery

RenalInferiorSegmentalArtery \sqsubseteq NAMEDArtery
RenalInferiorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery
RenalInferiorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalInferiorSupraRenalArtery

RenalInferiorSupraRenalArtery \sqsubseteq NAMEDArtery
RenalInferiorSupraRenalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery
RenalInferiorSupraRenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalPapilla

RenalPapilla \equiv Papilla $\sqcap \exists$ hasStructuralComponent-inv Kidney

RenalPathology

RenalPathology \equiv PathologicalCondition $\sqcap \exists$ LocativeAttribute Kidney

RenalPelvicAndUretericBranches

RenalPelvicAndUretericBranches \sqsubseteq NAMEDArtery
RenalPelvicAndUretericBranches $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged
RenalPelvicAndUretericBranches $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalPelvis

RenalPelvis $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

RenalPelvis $\sqsubseteq \exists$ hasLinearDivision-inv UpperUrinaryTract

RenalPelvis \sqsubseteq NAMEDUrinaryTractBodyPart

RenalPelvis $\sqsubseteq \exists$ hasStructuralComponent-inv Kidney

RenalPosteriorSegmentalArteries

RenalPosteriorSegmentalArteries \sqsubseteq NAMEDArtery

RenalPosteriorSegmentalArteries $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalPosteriorSegmentalArteries $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalPosteriorSegmentalArtery

RenalPosteriorSegmentalArtery \sqsubseteq NAMEDArtery

RenalPosteriorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalPosteriorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalSuperiorSegmentalArtery

RenalSuperiorSegmentalArtery $\sqsubseteq \exists$ hasBranch-inv RenalArtery

RenalSuperiorSegmentalArtery $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

RenalSuperiorSegmentalArtery \sqsubseteq NAMEDArtery

RenalTransplant

RenalTransplant \equiv Transplanting $\sqcap \exists$ actsOn Kidney

RenalTuberculosis

RenalTuberculosis \equiv RenalInfection $\sqcap \exists$ hasCausalAgent Mycobacterium

RenalVein

RenalVein \sqsubseteq NAMEDVein

RenalVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Repairing

Repairing \sqsubseteq CreatingProcedure

Replacing

Replacing \sqsubseteq ReplacingProcedure

ReplacingProcedure

ReplacingProcedure \sqsubseteq SurgicalDeed

Report

Report \sqsubseteq LogicalStructure

ReproductiveProcess

ReproductiveProcess \sqsubseteq Process

Rerouting

Rerouting \sqsubseteq CreatingProcedure

Research

Research \sqsubseteq ClinicalSpecialityState

Resecting

Resecting \sqsubseteq RemovingProcedure

ResistanceToInsulin

ResistanceToInsulin \equiv Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Insulin) $\sqcap \exists$ hasState resist

RespiratoryMedicine

RespiratoryMedicine \sqsubseteq Medicine

RestrictingProcedure

RestrictingProcedure \sqsubseteq SurgicalDeed

Result

Result \sqsubseteq LogicalStructure

Revising

Revising \sqsubseteq RemovingProcedure

Rhinoscope

Rhinoscope \sqsubseteq Endoscope

Rib

Rib \sqsubseteq FlatBone

RibCage

RibCage $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

RibCage \sqsubseteq ComplexSkeletalStructure

Riboflavin

Riboflavin \sqsubseteq NAMEDVitamin

RickettsiaConori

RickettsiaConori \sqsubseteq Rickettsiae

RickettsiaMooseri

RickettsiaMooseri \sqsubseteq Rickettsiae

RickettsiaOrientalis

RickettsiaOrientalis \sqsubseteq Rickettsiae

RickettsiaProwazeki

RickettsiaProwazeki \sqsubseteq Rickettsiae

RickettsiaRickettsi

RickettsiaRickettsi \sqsubseteq Rickettsiae

Rickettsiae

Rickettsiae \sqsubseteq Bacterium

Ridge

Ridge $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Ridge \sqsubseteq GenericInternalStructure

Ridge $\sqsubseteq \exists$ hasShapeAnalogousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Rifampicin

Rifampicin \sqsubseteq AntiTuberculousAntimicrobial

RightAtrium

RightAtrium \equiv Atrium $\sqcap \exists$ hasLeftRightSelector right

RightAtrium $\sqsubseteq \exists$ hasAlphaConnection-inv ForamenOvale

RightBundleBranch

$\text{RightBundleBranch} \equiv \text{ConductionFibres} \sqcap \exists \text{ hasSpecificSolidDivision-inv RightVentricle}$

RightBundleBranchBlock

$\text{RightBundleBranchBlock} \equiv \text{Conduction} \sqcap \exists \text{ hasEffectiveness} (\text{Effectiveness} \sqcap \exists \text{ hasState ineffective}) \sqcap \exists \text{ hasSpecificFunction-inv RightBundleBranch}$

RightColicArtery

$\text{RightColicArtery} \sqsubseteq \exists \text{ hasBranch-inv SuperiorMesentericArtery}$

$\text{RightColicArtery} \sqsubseteq \exists \text{ isPairedOrUnpaired unpaired}$

$\text{RightColicArtery} \sqsubseteq \text{NAMEDArtery}$

RightColon

$\text{RightColon} \sqsubseteq \exists \text{ hasLinearDivision-inv LargeIntestine}$

$\text{RightColon} \sqsubseteq \text{NAMEDGITractBodyPart}$

RightGastricArtery

$\text{RightGastricArtery} \sqsubseteq \text{NAMEDArtery}$

$\text{RightGastricArtery} \sqsubseteq \exists \text{ isPairedOrUnpaired unpaired}$

$\text{RightGastricArtery} \sqsubseteq \exists \text{ hasBranch-inv ProperHepaticArtery}$

RightGastroepiploicArtery

$\text{RightGastroepiploicArtery} \sqsubseteq \text{NAMEDArtery}$

$\text{RightGastroepiploicArtery} \sqsubseteq \exists \text{ hasBetaConnection-inv GastroduodenalArtery}$

$\text{RightGastroepiploicArtery} \sqsubseteq \exists \text{ isPairedOrUnpaired unpaired}$

RightHepaticArtery

$\text{RightHepaticArtery} \sqsubseteq \exists \text{ isPairedOrUnpaired unpaired}$

$\text{RightHepaticArtery} \sqsubseteq \text{NAMEDArtery}$

$\text{RightHepaticArtery} \sqsubseteq \exists \text{ hasBranch-inv ProperHepaticArtery}$

RightIneffectiveCardiacFunction

$\text{RightIneffectiveCardiacFunction} \equiv \text{IneffectiveCardiacFunction} \sqcap \exists \text{ hasSpecificFunction-inv RightSideOfHeart}$

RightIneffectiveCardiacFunctionSecondaryToLeftIneffectiveCardiacFunction

$\text{RightIneffectiveCardiacFunctionSecondaryToLeftIneffectiveCardiacFunction} \equiv \text{RightIneffectiveCardiacFunction} \sqcap \exists \text{ hasOpposite-inv LeftIneffectiveCardiacFunction}$

RightInferiorPhrenicArtery

RightInferiorPhrenicArtery \sqsubseteq NAMEDArtery
RightInferiorPhrenicArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta
RightInferiorPhrenicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

RightLateralPosition

RightLateralPosition \sqsubseteq onSide

RightLowerLobePneumonia

RightLowerLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn LowerLobeOfRightLung

RightMiddleLobePneumonia

RightMiddleLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn MiddleLobeOfRightLung

RightPulmonaryArtery

RightPulmonaryArtery \equiv PulmonaryArtery $\sqcap \exists$ hasLeftRightSelector right
RightPulmonaryArtery $\sqsubseteq \exists$ hasBranch-inv PulmonaryTrunk

RightSideOfHeart

RightSideOfHeart $\sqsubseteq \exists$ hasStructuralComponent-inv Heart
RightSideOfHeart $\sqsubseteq \exists$ hasStructuralComponent PulmonaryValve $\sqcap \exists$ hasStructuralComponent RightAtrium $\sqcap \exists$ hasStructuralComponent RightVentricle $\sqcap \exists$ hasStructuralComponent TricuspidValve
RightSideOfHeart $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)
RightSideOfHeart \sqsubseteq NAMEDCVSBodyPart
RightSideOfHeart $\sqsubseteq \exists$ hasSolidDivision-inv Heart
RightSideOfHeart $\sqsubseteq \exists$ hasSolidDivision RightAtrium $\sqcap \exists$ hasSolidDivision RightVentricle

RightUpperLobePneumonia

RightUpperLobePneumonia \equiv InflammatoryProcess $\sqcap \exists$ actsSpecificallyOn UpperLobeOfRightLung

Right Ventricle

RightVentricle \equiv Ventricle $\sqcap \exists$ hasLeftRightSelector right

Rigor

Rigor \equiv Shivering $\sqcap \exists$ hasSpecificCause pyrexia

Rim

Rim $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Rim $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Rim \sqsubseteq GenericInternalStructure

Rod

Rod \sqsubseteq FixationDevice

Role

Role \sqsubseteq ModifierConcept

Room

Room \sqsubseteq BuiltStructure

Room101

Room101 \sqsubseteq Room

RotatingJointProcess

RotatingJointProcess \sqsubseteq JointArticulationProcess

Rupture

Rupture \sqsubseteq PerforatingLesion

RuptureOfChordaeTendinae

RuptureOfChordaeTendinae \equiv Rupture $\sqcap \exists$ hasSpecificLocation ChordaeTendinae

RuptureOfHeart

RuptureOfHeart \equiv Rupture $\sqcap \exists$ hasSpecificLocation Heart

RuptureOfPapillaryMuscle

RuptureOfPapillaryMuscle \equiv Rupture $\sqcap \exists$ hasSpecificLocation PapillaryMuscle

RuptureProcess

RuptureProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome Rupture

SacralVertebra

SacralVertebra \sqsubseteq Vertebra

Sacrum

Sacrum $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Sacrum \sqsubseteq ComplexSkeletalStructure

Saline

Saline \equiv Water $\sqcap \exists$ hasDissolvedWithin Chlorine $\sqcap \exists$ hasDissolvedWithin Sodium

Saliva

Saliva $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

Saliva \sqsubseteq NAMEDBodySubstance

Saliva $\sqsubseteq \exists$ actsSpecificallyOn-inv (Secretion $\sqcap \exists$ hasFunction-inv SalivaryGland)

SalivaryGland

SalivaryGland \sqsubseteq NAMEDGland

Salmonella

Salmonella \sqsubseteq Enterobacteriaceae

SalmonellaArdwick

SalmonellaArdwick \sqsubseteq SalmonellaGroupC4

SalmonellaGroupA

SalmonellaGroupA \sqsubseteq Salmonella

SalmonellaGroupB

SalmonellaGroupB \sqsubseteq Salmonella

SalmonellaGroupC1

SalmonellaGroupC1 \sqsubseteq Salmonella

SalmonellaGroupC2

SalmonellaGroupC2 \sqsubseteq Salmonella

SalmonellaGroupC3

SalmonellaGroupC3 \sqsubseteq Salmonella

SalmonellaGroupC4

SalmonellaGroupC4 \sqsubseteq Salmonella

SalmonellaGroupD1

SalmonellaGroupD1 \sqsubseteq Salmonella

SalmonellaGroupD2

SalmonellaGroupD2 \sqsubseteq Salmonella

SalmonellaGroupD3

SalmonellaGroupD3 \sqsubseteq Salmonella

SalmonellaGroupE1

SalmonellaGroupE1 \sqsubseteq Salmonella

SalmonellaGroupE2

SalmonellaGroupE2 \sqsubseteq Salmonella

SalmonellaGroupE3

SalmonellaGroupE3 \sqsubseteq Salmonella

SalmonellaGroupE4

SalmonellaGroupE4 \sqsubseteq Salmonella

SalmonellaGroupF

SalmonellaGroupF \sqsubseteq Salmonella

SalmonellaGroupG1

SalmonellaGroupG1 \sqsubseteq Salmonella

SalmonellaGroupG2

SalmonellaGroupG2 \sqsubseteq Salmonella

SalmonellaGroupH

SalmonellaGroupH \sqsubseteq Salmonella

SalmonellaGroupI

SalmonellaGroupI \sqsubseteq Salmonella

SalmonellaGroupJ

SalmonellaGroupJ \sqsubseteq Salmonella

SalmonellaGroupK

SalmonellaGroupK \sqsubseteq Salmonella

SalmonellaGroupL

SalmonellaGroupL \sqsubseteq Salmonella

SalmonellaGroupM

SalmonellaGroupM \sqsubseteq Salmonella

SalmonellaGroupN

SalmonellaGroupN \sqsubseteq Salmonella

SalmonellaGroupO

SalmonellaGroupO \sqsubseteq Salmonella

SalmonellaGroupP

SalmonellaGroupP \sqsubseteq Salmonella

SalmonellaGroupQ

SalmonellaGroupQ \sqsubseteq Salmonella

SalmonellaGroupR

SalmonellaGroupR \sqsubseteq Salmonella

SalmonellaGroupS

SalmonellaGroupS \sqsubseteq Salmonella

SalmonellaGroupT

SalmonellaGroupT \sqsubseteq Salmonella

SalmonellaGroupU

SalmonellaGroupU \sqsubseteq Salmonella

SalmonellaGroupV

SalmonellaGroupV \sqsubseteq Salmonella

SalmonellaGroupW

SalmonellaGroupW \sqsubseteq Salmonella

SalmonellaGroupX

SalmonellaGroupX \sqsubseteq Salmonella

SalmonellaGroupY

SalmonellaGroupY \sqsubseteq Salmonella

SalmonellaGroupZ

SalmonellaGroupZ \sqsubseteq Salmonella

SalmonellaMaastricht

SalmonellaMaastricht \sqsubseteq SalmonellaGroupF

SalmonellaManchester

SalmonellaManchester \sqsubseteq SalmonellaGroupC2

SalmonellaParatyphiA

SalmonellaParatyphiA \sqsubseteq SalmonellaGroupA

SalmonellaParatyphiB

SalmonellaParatyphiB \sqsubseteq SalmonellaGroupB

SalmonellaTyphi

SalmonellaTyphi \sqsubseteq SalmonellaGroupD1

SampleRole

SampleRole \sqsubseteq PhysiologicalRole

SamplingProcedure

SamplingProcedure \sqsubseteq ClinicalAct \sqcap RemovingProcedure

Sartorius

Sartorius \sqsubseteq NAMEDMuscle

SaturationColourState

SaturationColourState \sqsubseteq ColourState

Saw

Saw \sqsubseteq OpeningTool

Scalp

Scalp \sqsubseteq NAMEDHeadSurfaceBodyPart

Scandium

Scandium \sqsubseteq ElementalChemical

Scaphoid

Scaphoid \sqsubseteq CarpalBone

Scapula

Scapula \sqsubseteq FlatBone

ScapularLine

ScapularLine \sqsubseteq SurfaceBodyLandmark

Scar

Scar \sqsubseteq SoftTissueTrauma

ScarringOfPapillaryMuscle

ScarringOfPapillaryMuscle \equiv Scar $\sqcap \exists$ hasSpecificLocation PapillaryMuscle

Schema

Schema \sqsubseteq LogicalStructure

SchwannCell

SchwannCell \sqsubseteq Neurone

Scissors

Scissors \sqsubseteq CuttingTool \sqcap OpeningTool

Scope

Scope \sqsubseteq ProcessFeature

Screw

Screw \sqsubseteq FixationDevice

Scrotum

Scrotum $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Scrotum \sqsubseteq NAMEDMaleGenitalSurfaceBodyPart

Scrotum $\sqsubseteq \exists$ hasSurfaceDivision-inv MaleExternalGenitalia

SecondaryHypertension

SecondaryHypertension \equiv Hypertension $\sqcap \exists$ HasCausalLinkTo-inv PathologicalCondition

SecretedSubstance

SecretedSubstance \equiv Substance $\sqcap \exists$ actsOn-inv Secretion

Secretion

Secretion \sqsubseteq GenericBodyProcess

Sedimentation

Sedimentation \sqsubseteq Transport

Selenium

Selenium \sqsubseteq ElementalChemical

Semimembranosus

Semimembranosus \sqsubseteq NAMEDMuscle

Semitendinosus

Semitendinosus \sqsubseteq NAMEDMuscle

Senior

Senior \sqsubseteq GradeOfExperienceState

Sensitivity

Sensitivity \sqsubseteq ProcessFeature

SensitivityState

SensitivityState \sqsubseteq ProcessState

SensitivityToInsulin

SensitivityToInsulin \equiv Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Insulin) $\sqcap \exists$ hasState sensi

Separating

Separating \sqsubseteq OpeningProcedure

Serratia

Serratia \sqsubseteq Enterobacteriaceae

SerratiaMarcescens

SerratiaMarcescens \sqsubseteq Serratia

SerumCalciumConcentration

SerumCalciumConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Calcium $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlo

SerumCalciumTest

SerumCalciumTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumCalciumConcentration

SerumCholesterolConcentration

SerumCholesterolConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Cholesterol $\sqcap \exists$ hasDissolvedWithin-inv I
uidBlood)

SerumCholesterolTest

SerumCholesterolTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumCholesterolConcentration

SerumFructosamineConcentration

SerumFructosamineConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Fructosamine $\sqcap \exists$ hasDissolvedWithin-inv I
uidBlood)

SerumFructosamineTest

SerumFructosamineTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumFructosamineConcentration

SerumGlycosylatedHemoglobinTest

SerumGlycosylatedHemoglobinTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine GlycosylatedHemoglobinConcentration

SerumPotassiumConcentration

SerumPotassiumConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Potassium $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

SerumPotassiumTest

SerumPotassiumTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumPotassiumConcentration

SerumSodiumConcentration

SerumSodiumConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Sodium $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

SerumSodiumTest

SerumSodiumTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumSodiumConcentration

SerumTriglycerideConcentration

SerumTriglycerideConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Triglyceride $\sqcap \exists$ hasDissolvedWithin-inv LiquidBlood)

SerumTriglycerideTest

SerumTriglycerideTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine SerumTriglycerideConcentration

SessamoidBone

SessamoidBone \sqsubseteq Bone

SeventyDegreeArthroscope

SeventyDegreeArthroscope \sqsubseteq Arthroscope

Severity

Severity \sqsubseteq DiseaseFeature

SeverityState

SeverityState \sqsubseteq DiseaseState

Sex

Sex \sqsubseteq OrganismFeature

SexStatus

SexStatus \sqsubseteq OrganismStatus

Shaft

Shaft \sqsubseteq NAMEDSolidBoneDivisions

Shaft $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Shape

Shape \sqsubseteq Morphology

ShapeState

ShapeState \sqsubseteq MorphologyState

Sharpness

Sharpness \sqsubseteq Morphology

SharpnessState

SharpnessState \sqsubseteq MorphologyState

Shaver

Shaver \sqsubseteq CuttingTool

Shaving

Shaving \sqsubseteq RemovingProcedure

Shigella

Shigella \sqsubseteq Enterobacterericeae

ShigellaBoydii

ShigellaBoydii \sqsubseteq Shigella

ShigellaDysenteriae

ShigellaDysenteriae \sqsubseteq Shigella

ShigellaFlexneri

ShigellaFlexneri \sqsubseteq Shigella

ShigellaSonnei

ShigellaSonnei \sqsubseteq Shigella

Shin

Shin $\sqsubseteq \exists$ hasSurfaceDivision-inv Leg

Shin \sqsubseteq NAMEDSurfaceSubpart

Shivering

Shivering \equiv StriatedMuscleContractionProcess $\sqcap \exists$ hasFrequency (Frequency $\sqcap \exists$ hasAbsoluteState highLevel) $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState active) $\sqcap \exists$ hasProcessPattern (ProcessPattern $\sqcap \exists$ hasState intermittant)

ShortBone

ShortBone \sqsubseteq Bone

ShortGastricArteries

ShortGastricArteries \sqsubseteq NAMEDArtery

ShortGastricArteries $\sqsubseteq \exists$ hasBranch-inv SplenicArtery

ShortGastricArteries $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ShortSaphenousVein

ShortSaphenousVein \equiv LesserSaphenousVein

Shoulder

Shoulder $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity

Shoulder \sqsubseteq BodyJunctionalBodyPart

Shoulder $\sqsubseteq \exists$ hasSolidDivision-inv Trunk

ShoulderGirdle

ShoulderGirdle \sqsubseteq ComplexSkeletalStructure

ShoulderJoint

ShoulderJoint \sqsubseteq LimbJoint

Shunting

Shunting \sqsubseteq ConnectingProcedure

Side

Side \sqsubseteq GenericSurfaceStructure

SideBitingBiter

SideBitingBiter \sqsubseteq Biter

SideCuttingShaver

SideCuttingShaver \sqsubseteq Shaver

Siemens

Siemens \sqsubseteq Manufacturer

SigmoidArteries

SigmoidArteries $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

SigmoidArteries $\sqsubseteq \exists$ hasBranch-inv InferiorMesentericArtery

SigmoidArteries \sqsubseteq NAMEDArtery

SigmoidColon

SigmoidColon \sqsubseteq NAMEDGITractBodyPart

SigmoidColon $\sqsubseteq \exists$ hasLinearDivision-inv LargeIntestine

Signal

Signal \sqsubseteq LogicalStructure

Silicon

Silicon \sqsubseteq ElementalChemical

Silver

Silver \sqsubseteq ElementalChemical \sqcap Metal

Six

SixHours

SixHours \equiv TemporalValue $\sqcap \exists$ hasMagnitude Six $\sqcap \exists$ hasUnit hours

Size

Size \sqsubseteq Morphology

SizeState

SizeState \sqsubseteq MorphologyState

SkeletalStructure

SkeletalStructure \sqsubseteq NAMEDInternalBodyPart

Skeleton

Skeleton \sqsubseteq ComplexSkeletalStructure

Skin

Skin \sqsubseteq Integument

Skin $\sqsubseteq \exists$ hasLayer-inv SurfaceConfiguration

Skull

Skull \sqsubseteq ComplexSkeletalStructure

Skull $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

SlidingArticulationProcess

SlidingArticulationProcess \sqsubseteq JointArticulationProcess

SlidingJoint

SlidingJoint \equiv Joint $\sqcap \exists$ actsOn-inv SlidingArticulationProcess

SmallIntestine

SmallIntestine \sqsubseteq NAMEDGITractBodyPart

SmallIntestine $\sqsubseteq \exists$ serves-inv PortalVein

SmallIntestine $\sqsubseteq \exists$ serves-inv ArteriaeRectaeOfSmallIntestine

SmallIntestine $\sqsubseteq \exists$ hasLinearDivision-inv Intestine

SmallSaphenousVein

SmallSaphenousVein \equiv LesserSaphenousVein

Smell

Smell \sqsubseteq Exteroception

Smelling

Smelling \sqsubseteq Inspecting

SmoothMuscle

SmoothMuscle \equiv Muscle $\sqcap \exists$ isMadeOf SmoothMuscleTissue

SmoothMuscleContractionProcess

SmoothMuscleContractionProcess \equiv ContractionProcess $\sqcap \exists$ hasFunction-inv SmoothMuscle

SmoothMuscleTissue

SmoothMuscleTissue \sqsubseteq MuscleTissue

Smoothing

Smoothing \sqsubseteq RemovingProcedure

SocialOrganisation

SocialOrganisation \sqsubseteq PsychosocialConstruct

SocialRole

SocialRole \sqsubseteq Role

Sodium

Sodium \sqsubseteq ElementalChemical \sqcap Metal

SoftTissueTrauma

SoftTissueTrauma \sqsubseteq TraumaticLesion

SoleOfFoot

SoleOfFoot $\sqsubseteq \exists$ hasSurfaceDivision-inv Foot

SoleOfFoot \sqsubseteq NAMEDSurfaceSubpart

SoleOfFoot $\sqsubseteq \exists$ hasSurfaceDivision-inv PlantarRegionOfFoot

Soleus

Soleus \sqsubseteq NAMEDMuscle

Solid

Solid \equiv Substance $\sqcap \exists$ hasPhysicalState solidState

SolidBodyStructure

SolidBodyStructure \equiv BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

SolidStructure

SolidStructure \sqsubseteq PhysicalStructure

Sotalol

Sotalol \sqsubseteq BetaBlocker

Sound

Sound \sqsubseteq Energy

Space

Space \sqsubseteq SolidStructure

Space $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

SpecimenRole

SpecimenRole \sqsubseteq SampleRole

Spectinomycin

Spectinomycin \sqsubseteq Antimicrobial

Speech

Speech \sqsubseteq Signal

Speed

Speed \sqsubseteq AbsoluteMeasurement

SpeedUnit

SpeedUnit \sqsubseteq CompositeUnit

SpeedValue

SpeedValue \sqsubseteq NumericQuantity

Spermatozoa

Spermatozoa \sqsubseteq MicroscopicStructure

SpinalAnaesthetic

SpinalAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState spinalAnaesthesia))

SpinalColumn

SpinalColumn $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

SpinalColumn \sqsubseteq ComplexSkeletalStructure

Spleen

Spleen $\sqsubseteq \exists$ serves-inv PortalVein
Spleen $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)
Spleen \sqsubseteq InternalOrgan
Spleen $\sqsubseteq \exists$ serves-inv SplenicArtery

SplenicArtery

SplenicArtery $\sqsubseteq \exists$ hasBranch-inv CeliacTrunk
SplenicArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
SplenicArtery \sqsubseteq NAMEDArtery

SplenicVein

SplenicVein \sqsubseteq NAMEDVein

Spore

Spore \sqsubseteq MicroscopicStructure

Square

Square \sqsubseteq GeometricShape

SquareKilometres

SquareKilometres \sqsubseteq AreaUnit

Stabilizing

Stabilizing \sqsubseteq FasteningProcedure

Staphylococcus

Staphylococcus $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState spherical)
Staphylococcus \sqsubseteq Bacterium
Staphylococcus $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))
Staphylococcus $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess
Staphylococcus $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spherical))

StaphylococcusAureus

StaphylococcusAureus \sqsubseteq Staphylococcus

StaphylococcusEpidermis

StaphylococcusEpidermis \sqsubseteq Staphylococcus

Stapling

Stapling \sqsubseteq ClosingProcedure

StartTime

StartTime \sqsubseteq TemporalFeature

State

State \sqsubseteq Aspect

Status

Status \sqsubseteq Aspect

Sternum

Sternum \sqsubseteq FlatBone

Steroid

Steroid \sqsubseteq ComplexChemicals

Stimulation

Stimulation \sqsubseteq GenericControlProcess

StomaForming

StomaForming \sqsubseteq CreatingProcedure \sqcap OpeningProcedure

Stomach

Stomach $\sqsubseteq \exists$ serves-inv PortalVein

Stomach $\sqsubseteq \exists$ hasLinearDivision-inv IntestineOrStomach

Stomach \sqsubseteq NAMEDGITractBodyPart

Stomach $\sqsubseteq \exists$ hasLinearDivision-inv UpperGastrointestinalTract

Stomach $\sqsubseteq \exists$ hasLinearDivision-inv StomachToDuodenum

Stomach $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Bicarbonate)

Stomach $\sqsubseteq \exists$ serves-inv LeftGastricArtery $\sqcap \exists$ serves-inv LeftGastroepiploicArtery $\sqcap \exists$ serves-inv RightGastricArtery $\sqcap \exists$ serves-inv RightGastroepiploicArtery $\sqcap \exists$ serves-inv ShortGastricArteries

Stomach $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

StomachToDuodenum

StomachToDuodenum $\sqsubseteq \exists$ hasLinearDivision-inv StomachToJejunum

StomachToDuodenum \sqsubseteq NAMEDGITractBodyPart

StomachToDuodenum $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

StomachToJejunum

StomachToJejunum $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

StomachToJejunum \sqsubseteq NAMEDGITractBodyPart

Storage

Storage \sqsubseteq GenericBodyProcess

StraightArthroscope

StraightArthroscope \sqsubseteq Arthroscope

StraightBasketForcep

StraightBasketForcep \sqsubseteq BasketForcep

Streptococcus

Streptococcus $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState effective))

Streptococcus $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState spherical)

Streptococcus $\sqsubseteq \exists$ hasFunction FacultativeAnaerobicMetabolicProcess

Streptococcus \sqsubseteq Bacterium

Streptococcus $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spherical))

StreptococcusBovis

StreptococcusBovis \sqsubseteq Streptococcus

StreptococcusEqui

StreptococcusEqui \sqsubseteq Streptococcus

StreptococcusFaecalis

StreptococcusFaecalis \sqsubseteq Streptococcus

StreptococcusPneumoniae

StreptococcusPneumoniae $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Haemolysin)

StreptococcusPneumoniae \sqsubseteq Streptococcus

StreptococcusPyogenes

StreptococcusPyogenes $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn DNAase)

StreptococcusPyogenes $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Haemolysin)

StreptococcusPyogenes \sqsubseteq Streptococcus

StreptococcusPyogenes $\sqsubseteq \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn Hyaluronidase)

StreptococcusUberis

StreptococcusUberis \sqsubseteq Streptococcus

StreptococcusViridans

StreptococcusViridans \sqsubseteq Streptococcus

Streptokinase

Streptokinase \sqsubseteq NAMEDEnzyme

Stretching

Stretching \sqsubseteq DilatingProcedure

StriatedMuscle

StriatedMuscle \equiv Muscle $\sqcap \exists$ isMadeOf StripedMuscleTissue

StriatedMuscleContractionProcess

StriatedMuscleContractionProcess \equiv ContractionProcess $\sqcap \exists$ hasFunction-inv StriatedMuscle

Stricture

Stricture $\sqsubseteq \exists$ hasSpecificLocation (BodyPart $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular))

Stricture \sqsubseteq AcquiredLesion

StripedMuscleTissue

StripedMuscleTissue \sqsubseteq MuscleTissue

Stripping

Stripping \sqsubseteq Removing

StructuralFeature

StructuralFeature \sqsubseteq Feature

StructuralRole

StructuralRole \sqsubseteq PhysiologicalRole

StructuralState

StructuralState \sqsubseteq State

StructuralStatus

StructuralStatus \sqsubseteq Status

SubclavianVein

SubclavianVein $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

SubclavianVein $\sqsubseteq \exists$ hasBranch-inv BrachiocephalVein

SubclavianVein \sqsubseteq NAMEDVein

SubendocardialIschaemia

SubendocardialIschaemia \equiv Ischaemia $\sqcap \exists$ actsSpecificallyOn (Endocardium $\sqcap \exists$ hasLayer-inv (HeartWall $\sqcap \exists$ hasLayer-inv LeftVentricle))

SubendocardialMyocardialInfarction

SubendocardialMyocardialInfarction \equiv Infarct $\sqcap \exists$ hasSublocation (Endocardium $\sqcap \exists$ hasLayer-inv (HeartWall $\sqcap \exists$ hasLayer-inv LeftVentricle))

Substance

Substance \sqsubseteq GeneralisedSubstance

Substance $\sqsubseteq \exists$ hasCountability infinitelyDivisible

SubstanceFeature

SubstanceFeature \sqsubseteq Feature

SubstanceState

SubstanceState \sqsubseteq State

SubstanceStatus

SubstanceStatus \sqsubseteq Status

Sulfametopyrazine

Sulfametopyrazine \sqsubseteq Sulphonamide

Sulphadiazine

Sulphadiazine \sqsubseteq Sulphonamide

Sulphadimidine

Sulphadimidine \sqsubseteq Sulphonamide

Sulphamethoxazole

Sulphamethoxazole \sqsubseteq Sulphonamide

Sulphonamide

Sulphonamide \sqsubseteq Antimicrobial

Sulphonylurea

Sulphonylurea \sqsubseteq NAMEDDrug

Sulphur

Sulphur \sqsubseteq ElementalChemical

SuperiorCavalVein

SuperiorCavalVein $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

SuperiorCavalVein \sqsubseteq NAMEDVein

SuperiorInferiorChangeInPositionState

SuperiorInferiorChangeInPositionState \sqsubseteq ChangeInPositionState

SuperiorInferiorPosition

SuperiorInferiorPosition \sqsubseteq Position

SuperiorInferiorPositionState

SuperiorInferiorPositionState \sqsubseteq AbsolutePositionState

SuperiorMesentericArtery

SuperiorMesentericArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

SuperiorMesentericArtery \sqsubseteq NAMEDArtery

SuperiorMesentericArtery $\sqsubseteq \exists$ hasBranch-inv AbdominalAorta

SuperiorRectalArtery

SuperiorRectalArtery $\sqsubseteq \exists$ hasBranch-inv InferiorMesentericArtery

SuperiorRectalArtery \sqsubseteq NAMEDArtery

SuperiorRectalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

SuperiorVenaCava

SuperiorVenaCava \sqsubseteq NAMEDVein

SupraPatellarPouch

SupraPatellarPouch \equiv KneeJointRecessus $\sqcap \exists$ hasSuperiorInferiorPosition (SuperiorInferiorPosition $\sqcap \exists$ hasChangeInState anteriorly $\sqcap \exists$ hasFrameOfReference Patella)

SupraPubicCatheter

SupraPubicCatheter \sqsubseteq Catheter

SupraduodenalArtery

SupraduodenalArtery \sqsubseteq NAMEDArtery

SupraduodenalArtery $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Surface

Surface \sqsubseteq GenericSurfaceStructure

SurfaceBodyLandmark

SurfaceBodyLandmark \sqsubseteq NAMEDSurfaceBodyPart

SurfaceBodyOpening

SurfaceBodyOpening \sqsubseteq BodyOpening

SurfaceBodyStructure

SurfaceBodyStructure \equiv BodyStructure $\sqcap \exists$ hasSurfaceVisibility surfaceVisible

SurfaceBodyStructure $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

SurfaceConfiguration

SurfaceConfiguration $\sqsubseteq \exists$ hasSurfaceVisibility surfaceVisible

SurfaceConfiguration \sqsubseteq BodyPart

SurfaceConfiguration $\sqsubseteq \exists$ hasCountability discrete

SurfaceHollowBodyStructure

SurfaceHollowBodyStructure \equiv BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState surfaceHollow)

SurfaceHollowStructure

SurfaceHollowStructure \equiv SolidStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState surfaceHollow)

SurfaceOpening

SurfaceOpening \sqsubseteq NAMEDSurfaceBodyPart

SurfaceOpening $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState conicSection)

SurfaceRegion

SurfaceRegion \sqsubseteq BodyRegion

SurfaceRegion $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

SurfaceRegion $\sqsubseteq \exists$ hasCountability discrete

SurfaceVisibilityStatus

SurfaceVisibilityStatus \sqsubseteq VisibilityStatus

Surgeon

Surgeon \equiv Doctor $\sqcap \exists$ hasClinicalSpeciality (ClinicalSpeciality $\sqcap \exists$ hasState Surgery)

SurgeonRole

SurgeonRole \sqsubseteq DoctorRole

Surgery

Surgery \sqsubseteq ClinicalSpecialityState

SurgicalDeed

SurgicalDeed \sqsubseteq ClinicalAct

SurgicalInstrument

SurgicalInstrument \sqsubseteq Device

SurgicalProsthetic

SurgicalProsthetic \sqsubseteq Device

SutureMaterial

SutureMaterial \sqsubseteq ConnectingMaterial

Suturing

Suturing \sqsubseteq ClosingProcedure

SwissFranc

SwissFranc \sqsubseteq CurrencyUnit

SynovialFluid

SynovialFluid \sqsubseteq NAMEDBodySubstance

SynovialJoint

SynovialJoint \equiv Joint $\sqcap \exists$ hasStructuralComponent SynovialMembrane

SynovialJoint $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

SynovialJointCapsule

SynovialJointCapsule \equiv FibrousMembrane $\sqcap \exists$ boundsSpace JointCavity $\sqcap \exists$ hasStructuralComponent-inv SynovialJoint

SynovialMembrane

SynovialMembrane \equiv Membrane $\sqcap \exists$ hasFunction (Secretion $\sqcap \exists$ actsSpecificallyOn SynovialFluid)

Synthesising

Synthesising \sqsubseteq FasteningProcedure

Syringe

Syringe \sqsubseteq HollowNeedle

System

System \sqsubseteq LogicalStructure

SystemicDisease

SystemicDisease \sqsubseteq NAMEDPathologicalProcess

SystemicDisease $\sqsubseteq \exists$ hasSpecificationLevel uniquelySpecified

SystolicBloodPressure

SystolicBloodPressure \sqsubseteq ArterialBloodPressure

Tachypnoea

Tachypnoea \sqsubseteq NonNormalBreathing

Talus

Talus \sqsubseteq TarsalBone

TarsalBone

TarsalBone \sqsubseteq ShortBone

Tasting

Tasting \sqsubseteq Inspecting

Tear

Tear \sqsubseteq SoftTissueTrauma

Tears

Tears $\sqsubseteq \exists$ actsSpecificallyOn-inv (Secretion $\sqcap \exists$ hasFunction-inv LachrymalGland)

Tears $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

Tears \sqsubseteq NAMEDBodySubstance

Teenager

Teenager \sqsubseteq Youth

TeichoicAcid

TeichoicAcid \sqsubseteq Acid

Telephone

Telephone \sqsubseteq CommunicationStructure

Temperature

Temperature \sqsubseteq PhysicalFeature

TemperatureUnit

TemperatureUnit \sqsubseteq PrimitiveUnit

TemperatureValue

TemperatureValue \sqsubseteq NumericQuantity

TemporalFeature

TemporalFeature \sqsubseteq ProcessFeature

TemporalPositionState

TemporalPositionState \sqsubseteq TemporalState

TemporalState

TemporalState \sqsubseteq ProcessState

TemporalUnit

TemporalUnit \sqsubseteq PrimitiveUnit

TemporalValue

TemporalValue \sqsubseteq NumericQuantity

TemporaryCatheter

TemporaryCatheter \sqsubseteq Catheter

Ten

TenMinutes

TenMinutes \equiv TemporalValue $\sqcap \exists$ hasMagnitude Ten $\sqcap \exists$ hasUnit minutes

Tenderness

Tenderness \sqsubseteq Pain

TendoVastusLateralis

TendoVastusLateralis \equiv Tendon $\sqcap \exists$ hasOneEndAt VastusLateralis

TendoVastusLateralis $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

TendoVastusMedialis

TendoVastusMedialis \equiv Tendon $\sqcap \exists$ hasOneEndAt VastusMedialis

TendoVastusMedialis $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

Tendon

Tendon \sqsubseteq GenericInternalStructure

Tendon $\sqsubseteq \exists$ hasShapeAnalogousTo (AnatomicalShape $\sqcap \exists$ hasState linear)

Tendon $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Terbinafine

Terbinafine \sqsubseteq Antifungal

TestTube

TestTube \sqsubseteq LaboratoryMachine

Testis

Testis \sqsubseteq NAMEDMaleGenitalTractBodyPart

Testis $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

Tetracycline

Tetracycline \sqsubseteq Antimicrobial

Texture

Texture \sqsubseteq Morphology

TextureState

TextureState \sqsubseteq MorphologyState

Thalamus

Thalamus \sqsubseteq NAMEDNervousSystemPart

ThenarEminence

ThenarEminence $\sqsubseteq \exists$ hasSurfaceDivision-inv Palm

ThenarEminence \sqsubseteq NAMEDSurfaceSubpart

Thiamin

Thiamin \equiv VitaminB1

Thiamin \sqsubseteq NAMEDVitamin

Thigh

Thigh $\sqsubseteq \exists$ hasSolidDivision-inv LowerExtremity

Thigh \sqsubseteq ExtremityLongPart

Thirst

Thirst \sqsubseteq Interoception

Thirty

ThirtyDegreeArthroscope

ThirtyDegreeArthroscope \sqsubseteq Arthroscope

ThirtyMinutes

ThirtyMinutes \equiv TemporalValue $\sqcap \exists$ hasMagnitude Thirty $\sqcap \exists$ hasUnit minutes

ThoracicAorta

ThoracicAorta $\sqsubseteq \exists$ hasAlphaConnection-inv AbdominalAorta

ThoracicAorta $\sqsubseteq \exists$ hasSolidDivision-inv Aorta

ThoracicAorta $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

ThoracicAorta \sqsubseteq NAMEDArtery

ThoracicVertebra

ThoracicVertebra \sqsubseteq Vertebra

Thorax

Thorax $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState hollow)

Thorax \sqsubseteq NAMEDTrunkBodyPart

Thorax $\sqsubseteq \exists$ hasSurfaceDivision-inv Trunk

Thorax $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Thrombocytopenia

Thrombocytopenia \equiv ClinicalSituation $\sqcap \exists$ shows LowPlateletCount

Thrombocytophilia

Thrombocytophilia \equiv ClinicalSituation $\sqcap \exists$ shows RaisedPlateletCount

ThyroidGland

ThyroidGland \sqsubseteq NAMEDGland

Tibia

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision LateralTibialEpicondyle

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision LateralTibialCondyle

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision TibialInterCondylarEminence

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision TibialPlateau

Tibia $\sqsubseteq \exists$ hasStructuralComponent-inv Leg

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision MedialMalleolus

Tibia \sqsubseteq LongBone

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision MedialTibialCondyle

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision MedialTibialEpicondyle

Tibia $\sqsubseteq \exists$ hasSpecificSolidDivision TibialTuberosity

TibialInterCondylarEminence

TibialInterCondylarEminence \equiv Eminence $\sqcap \exists$ hasSpecificSolidDivision-inv TibialPlateau

TibialPlateau

TibialPlateau \equiv Plateau $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

TibialPlateau $\sqsubseteq \exists$ hasSpecificSolidDivision ProximalTibialArticularSurface

TibialTuberosity

TibialTuberosity \equiv Eminence $\sqcap \exists$ hasOtherEndAt-inv LigamentumPatellae $\sqcap \exists$ hasSpecificSolidDivision-inv Tibia

TibialisAnterior

TibialisAnterior \sqsubseteq NAMEDMuscle

Tic

Tic \sqsubseteq InvoluntaryMovement

Ticarcillin

Ticarcillin \sqsubseteq Penicillin

TimeOfOccurrence

TimeOfOccurrence \sqsubseteq TemporalFeature

Timolol

Timolol \sqsubseteq BetaBlocker

Tinidazole

Tinidazole \sqsubseteq AntiAnaerobicAntimicrobial

Tissue

Tissue \sqsubseteq BodySubstance

TissueCell

TissueCell $\sqsubseteq \exists$ hasSensitivity (Sensitivity $\sqcap \exists$ hasReference-inv (presence $\sqcap \exists$ hasPresenceAbsence-inv Insulin))

TissueCell \sqsubseteq Cell

Titantium

Titantium \sqsubseteq ElementalChemical \sqcap Metal

Tobramycin

Tobramycin \sqsubseteq Aminoglycoside

Toe

Toe \sqsubseteq Digit

Toe $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

Toe $\sqsubseteq \exists$ hasSolidDivision-inv Foot

Toileting

Toileting \sqsubseteq CleaningProcedure

Tolazamide

Tolazamide \sqsubseteq Sulphonylurea

Tolbutamide

Tolbutamide \sqsubseteq Sulphonylurea

TopCategory**TopicalAnaesthetic**

TopicalAnaesthetic \equiv Anaesthetising $\sqcap \exists$ hasOutcome (Organism $\sqcap \exists$ hasAnaesthesia (Anaesthesia $\sqcap \exists$ hasState to calAnaesthesia))

Topology

Topology \sqsubseteq Appearance

TopologyState

TopologyState \sqsubseteq AppearanceState

Touch

Touch \sqsubseteq Exteroception

Transferring

Transferring \sqsubseteq ReplacingProcedure

Transfusing

Transfusing \sqsubseteq InstallingProcedure

Transplanting

Transplanting \sqsubseteq ReplacingProcedure

Transport

Transport \sqsubseteq GenericBodyProcess

TransportDevice

TransportDevice \sqsubseteq Device

TransverseColon

TransverseColon $\sqsubseteq \exists$ hasLinearDivision-inv LargeIntestine

TransverseColon \sqsubseteq NAMEDGITractBodyPart

TransverseLigamentOfKnee

TransverseLigamentOfKnee \equiv Ligament $\sqcap \exists$ hasOneEndAt AnteriorHornOfMedialMensicus $\sqcap \exists$ hasOtherEndAt AnteriorHornOfLateralMensicus

Trapezium

Trapezium \sqsubseteq CarpalBone

Trapezoid

Trapezoid \sqsubseteq CarpalBone

TraumaticDislocation

TraumaticDislocation \sqsubseteq BonyTrauma

TraumaticLesion

TraumaticLesion \sqsubseteq AcquiredLesion

TreatmentAct

TreatmentAct \sqsubseteq ClinicalAct

TrendInLevelState

TrendInLevelState \sqsubseteq LevelState

TrendelenburgPosition

TrendelenburgPosition \sqsubseteq supine

Treponema

Treponema \sqsubseteq Bacterium

Treponema $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Treponema $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling)

Treponema $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spiralling))

TreponemaPallidum

TreponemaPallidum \sqsubseteq Treponema

Triangle

Triangle \sqsubseteq GeometricShape

Trichomonas

Trichomonas \sqsubseteq Protozoa

TrichomonasVaginalis

TrichomonasVaginalis \sqsubseteq Trichomonas

TricuspidValve

TricuspidValve \equiv HeartValve $\sqcap \exists$ hasAlphaConnection RightAtrium $\sqcap \exists$ hasBetaConnection RightVentricle

Triglyceride

Triglyceride \sqsubseteq Lipid

TrigoneOfUrinaryBladder

TrigoneOfUrinaryBladder $\sqsubseteq \exists$ hasShapeAnalogousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

TrigoneOfUrinaryBladder \sqsubseteq NAMEDUrinaryTractBodyPart

TrigoneOfUrinaryBladder $\sqsubseteq \exists$ hasSolidDivision-inv UrinaryBladder

Trigonitis

Trigonitis \equiv InflammatoryProcess $\sqcap \exists$ hasSpecificLocation TrigoneOfUrinaryBladder

Trimethoprim

Trimethoprim \sqsubseteq Antimicrobial

Triquetral

Triquetral \sqsubseteq CarpalBone

Trocar

Trocar \sqsubseteq OpeningTool

TrueCavity

TrueCavity \equiv BodyCavity $\sqcap \exists$ definesSpace-inv (BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState trulyHollow))

TruelyHollowBodyStructure

TruelyHollowBodyStructure \equiv BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState trulyHollow)

TruelyHollowStructure

TruelyHollowStructure \equiv SolidStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState trulyHollow)

Trunk

Trunk $\sqsubseteq \exists$ hasSurfaceDivision-inv BodyAsAWhole

Trunk $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Trunk \sqsubseteq MajorBodyDivision

Trypanosoma

Trypanosoma \sqsubseteq Protozoa

TrypanosomaBruceiGambiense

TrypanosomaBruceiGambiense \sqsubseteq Trypanosoma

TrypanosomaBruceiRhodesiense

TrypanosomaBruceiRhodesiense \sqsubseteq Trypanosoma

Trypsy

Trypsy \sqsubseteq DestroyingProcedure

Tube

Tube \sqsubseteq TransportDevice

TubularBodyStructure

TubularBodyStructure \equiv BodyStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState topologicallySolid)

TubularSolidStructure

TubularSolidStructure \equiv SolidStructure $\sqcap \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

TumorMarkerRole

TumorMarkerRole \sqsubseteq BiochemicalRole

Tumour

Tumour $\sqsubseteq \exists$ hasCountability discrete

Tumour \sqsubseteq NewGrowth

Twelve**TwelveHours**

TwelveHours \equiv TemporalValue $\sqcap \exists$ hasMagnitude Twelve $\sqcap \exists$ hasUnit hours

TwentyFour**TwentyFourHours**

TwentyFourHours \equiv TemporalValue $\sqcap \exists$ hasMagnitude TwentyFour $\sqcap \exists$ hasUnit hours

TwoAndAHalfDimensionalBodyStructure

TwoAndAHalfDimensionalBodyStructure \equiv BodyStructure $\sqcap \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

TwoAndAHalfDimensionalStructure

TwoAndAHalfDimensionalStructure \equiv SolidStructure $\sqcap \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

USDollar

USDollar \sqsubseteq CurrencyUnit

USGallon

USGallon \sqsubseteq VolumeUnit

USPint

USPint \sqsubseteq VolumeUnit

Ulcer

Ulcer $\sqsubseteq \exists$ hasOutcome-inv UlcerationProcess

Ulcer \sqsubseteq UlcerOrErosion

UlcerOfPylorus

UlcerOfPylorus \equiv Ulcer $\sqcap \exists$ hasSpecificLocation Pylorus

UlcerOfStomach

UlcerOfStomach \equiv Ulcer $\sqcap \exists$ hasSpecificLocation Stomach

UlcerOrErosion

UlcerOrErosion $\sqsubseteq \exists$ hasOutcome-inv UlcerOrErosionProcess

UlcerOrErosion $\sqsubseteq \exists$ hasShapeAnalagousTo (AnatomicalShape $\sqcap \exists$ hasState laminar)

UlcerOrErosion \sqsubseteq InflammatoryLesion

UlcerOrErosionProcess

UlcerOrErosionProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome UlcerOrErosion

UlcerationProcess

UlcerationProcess \equiv BodyProcess $\sqcap \exists$ hasOutcome Ulcer

UlcerativeColitis

UlcerativeColitis \sqsubseteq SystemicDisease

Ulna

Ulna $\sqsubseteq \exists$ hasStructuralComponent-inv Forearm

Ulna $\sqsubseteq \exists$ hasSpecificSolidDivision NeckOfUlna

Ulna $\sqsubseteq \exists$ hasSpecificSolidDivision HeadOfUlna

Ulna \sqsubseteq LongBone

UlnarArtery

UlnarArtery \sqsubseteq NAMEDArtery

UlnarVein

UlnarVein \sqsubseteq NAMEDVein

UltrasoundMachine

UltrasoundMachine \sqsubseteq ImagingDevice

Umbilicus

Umbilicus \sqsubseteq NAMEDTrunkBodyPart

Umbilicus $\sqsubseteq \exists$ hasSurfaceDivision-inv Abdomen

Unit

Unit \sqsubseteq ModifierConcept

UnpairedBodyStructure

UnpairedBodyStructure \equiv BodyStructure $\sqcap \exists$ isPairedOrUnpaired unpaired

UnstableJoint

UnstableJoint \equiv Joint $\sqcap \exists$ actsOn-inv (JointArticulationProcess $\sqcap \exists$ hasAbnormalityStatus abnormal)

UnstableJoint $\sqsubseteq \exists$ hasPathologicalStatus pathological

UnstableKneeJoint

UnstableKneeJoint \equiv KneeJoint $\sqcap \exists$ actsOn-inv (JointArticulationProcess $\sqcap \exists$ hasScope (Scope $\sqcap \exists$ hasExpectedLevel elevatedLevel))

UnusualBodyStructure

UnusualBodyStructure \equiv BodyStructure $\sqcap \exists$ hasAbnormalityStatus unusual

Unwillingness

Unwillingness \sqsubseteq Attitude

UpperExtremity

UpperExtremity \equiv Extremity $\sqcap \exists$ hasUpperLowerSelector upperPosition

UpperGastrointestinalTract

UpperGastrointestinalTract $\sqsubseteq \exists$ hasLinearDivision-inv GastrointestinalTract

UpperGastrointestinalTract \sqsubseteq NAMEDGITractBodyPart

UpperGastrointestinalTract $\sqsubseteq \exists$ hasLinearDivision-inv GITractFromEsophagusToDuodenum

UpperLobeOfLeftLung

UpperLobeOfLeftLung \equiv UpperLobeOfLung $\sqcap \exists$ hasLeftRightSelector left

UpperLobeOfLung

UpperLobeOfLung \equiv LobeOfLung $\sqcap \exists$ hasUpperLowerSelector upperPosition

UpperLobeOfRightLung

UpperLobeOfRightLung \equiv UpperLobeOfLung $\sqcap \exists$ hasLeftRightSelector right

UpperLowerPosition

UpperLowerPosition \sqsubseteq Position

UpperLowerPositionState

UpperLowerPositionState \sqsubseteq AbsolutePositionState

UpperUrinaryTract

UpperUrinaryTract $\sqsubseteq \exists$ hasLinearDivision-inv UrinaryTract

UpperUrinaryTract $\sqsubseteq \exists$ isPairedOrUnpaired mirrorImaged

UpperUrinaryTract $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

UpperUrinaryTract $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

UpperUrinaryTract \sqsubseteq NAMEDUrinaryTractBodyPart

UpwardDownwardChangeInPositionState

UpwardDownwardChangeInPositionState \sqsubseteq ChangeInPositionState

Uranium

Uranium \sqsubseteq ElementalChemical \sqcap Metal

Urea

Urea \sqsubseteq NAMEDInorganicChemical

Ureaplasma

Ureaplasma \sqsubseteq Bacterium

UreaplasmaUrealyticum

UreaplasmaUrealyticum \sqsubseteq Ureaplasma

Ureter

Ureter $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

Ureter $\sqsubseteq \exists$ hasLinearDivision-inv UpperUrinaryTract

Ureter \sqsubseteq NAMEDUrinaryTractBodyPart

Ureter $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

UretericCalculus

UretericCalculus \equiv Calculus $\sqcap \exists$ hasSpecificLocation Ureter

UretericOrifice

UretericOrifice $\sqsubseteq \exists$ hasLinearDivision-inv UpperUrinaryTract

UretericOrifice \sqsubseteq NAMEDUrinaryTractBodyPart

UretericOrifice $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

UretericOrifice $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

UretericValve

UretericValve \equiv Valve $\sqcap \exists$ hasStructuralComponent-inv Ureter

UretericValve $\sqsubseteq \exists$ hasSpecificationLevel atLeastWellSpecified

Urethra

Urethra $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Urethra $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

Urethra $\sqsubseteq \exists$ hasLinearDivision-inv LowerUrinaryTract

Urethra \sqsubseteq NAMEDUrinaryTractBodyPart

UrethralMeatus

UrethralMeatus $\sqsubseteq \exists$ hasBetaConnection-inv Urethra
UrethralMeatus $\sqsubseteq \exists$ isPairedOrUnpaired unpaired
UrethralMeatus \sqsubseteq SurfaceOpening

UrethralSyndrome

UrethralSyndrome \equiv ClinicalSituation $\sqcap \exists$ shows (active $\sqcap \exists$ hasState-inv (ProcessActivity $\sqcap \exists$ hasProcessActivity-inv suria)) $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv NegativeUrineCulture)
UrethralSyndrome $\sqsubseteq \exists$ hasIntrinsicPathologicalStatus pathological

Urgency

Urgency \sqsubseteq VolitionalFeature

UrgencyState

UrgencyState \sqsubseteq VolitionalState

Urgent

Urgent \sqsubseteq UrgencyState

UrinaryBladder

UrinaryBladder $\sqsubseteq \exists$ hasSpecificFunction (Storage $\sqcap \exists$ actsSpecificallyOn Urine)
UrinaryBladder $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem
UrinaryBladder $\sqsubseteq \exists$ hasFunction SmoothMuscleContractionProcess
UrinaryBladder $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
UrinaryBladder $\sqsubseteq \exists$ hasLinearDivision-inv LowerUrinaryTract
UrinaryBladder \sqsubseteq NAMEDUrinaryTractBodyPart
UrinaryBladder $\sqsubseteq \exists$ hasStructuralComponent SmoothMuscle

UrinaryBladderAtonia

UrinaryBladderAtonia \equiv SmoothMuscleContractionProcess $\sqcap \exists$ hasFunction-inv MuscleOfUrinaryBladder $\sqcap \exists$ hasProcessActivity (ProcessActivity $\sqcap \exists$ hasState inactive)

UrinaryBladderCavity

UrinaryBladderCavity \equiv ActualCavity $\sqcap \exists$ definesSpace-inv UrinaryBladder

UrinaryBladderNeck

UrinaryBladderNeck $\sqsubseteq \exists$ hasSolidDivision-inv UrinaryBladder
UrinaryBladderNeck $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)
UrinaryBladderNeck \sqsubseteq NAMEDUrinaryTractBodyPart
UrinaryBladderNeck $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

UrinaryRetention

UrinaryRetention \equiv Anuria $\sqcap \exists$ hasSpecificCause (Occluding $\sqcap \exists$ actsSpecificallyOn Urethra)

UrinaryStone

UrinaryStone \equiv Calculus $\sqcap \exists$ hasSpecificLocation UrinaryTract

UrinaryTract

UrinaryTract $\sqsubseteq \exists$ hasStructuralComponent-inv GenitoUrinarySystem

UrinaryTract $\sqsubseteq \exists$ hasSpecificFunction Transport

UrinaryTract $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

UrinaryTract \sqsubseteq NAMEDUrinaryTractBodyPart

UrinarypH

UrinarypH \equiv ConcentrationValue $\sqcap \exists$ hasState-inv (Hydrogen $\sqcap \exists$ hasChemicalState ionic $\sqcap \exists$ hasDissolvedWithin-inv Urine)

Urine

Urine \sqsubseteq NAMEDBodySubstance

Urine $\sqsubseteq \exists$ actsSpecificallyOn-inv Excretion

Urine $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

UrineAcetoneConcentration

UrineAcetoneConcentration \equiv Concentration $\sqcap \exists$ hasConcentration-inv (Acetone $\sqcap \exists$ hasDissolvedWithin-inv Urine)

UrineAcetoneTest

UrineAcetoneTest \equiv InvestigationAct $\sqcap \exists$ isToDetermine UrineAcetoneConcentration

UrineCultureAndSensitivityTest

UrineCultureAndSensitivityTest \equiv LaboratoryTest $\sqcap \exists$ hasSubprocess BacterialSensitivityTest $\sqcap \exists$ hasSubprocess UrineCulturing

UrineCulturing

UrineCulturing \equiv Culturing $\sqcap \exists$ actsSpecificallyOn UrineSample

UrineCulturing $\sqsubseteq \exists$ hasSubprocess UrineSamplingProcedure

UrineCulturing $\sqsubseteq \exists$ hasSubprocess (Culturing $\sqcap \exists$ actsOn UrineSample)

UrineCulturing $\sqsubseteq \exists$ isToDetermine (Existentiality $\sqcap \exists$ hasExistence-inv (BacterialCell $\sqcap \exists$ hasInSuspensionWithin-inv UrineSample))

UrineSample

UrineSample \equiv Urine $\sqcap \exists$ playsPhysiologicalRole SpecimenRole

UrineSamplingProcedure

UrineSamplingProcedure \equiv SamplingProcedure $\sqcap \exists$ hasSpecificGoal Urine

UrineSamplingProcedure $\sqsubseteq \exists$ hasSpecificGoal UrineSample

UrineTransport

UrineTransport \equiv Transport $\sqcap \exists$ actsSpecificallyOn Urine $\sqcap \exists$ hasSpecificFunction-inv UrinaryTract

UrineTransport $\sqsubseteq \exists$ hasSubprocess-inv ExcretionOfUrine

Urolithiasis

Urolithiasis \equiv presence $\sqcap \exists$ hasExistence-inv (Calculus $\sqcap \exists$ hasSpecificLocation UrinaryTract)

Urology

Urology \sqsubseteq Surgery

Uterus

Uterus $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Uterus \sqsubseteq NAMEDFemaleGenitalTractBodyPart

Vagina

Vagina \sqsubseteq NAMEDFemaleGenitalTractBodyPart

Vagina $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

VagusNerve

VagusNerve \sqsubseteq NAMEDNerve

Valve

Valve $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Valve $\sqsubseteq \exists$ hasSpecificFunction ControlOfFlow

Valve \sqsubseteq GenericInternalStructure

ValveRole

ValveRole \sqsubseteq FunctionalRole

Valvotomy

Valvotomy \equiv Incising $\sqcap \exists$ actsOn Valve

Vanadium

Vanadium \sqsubseteq ElementalChemical \sqcap Metal

Vancomycin

Vancomycin \sqsubseteq Antimicrobial

Vaporising

Vaporising \sqsubseteq DestroyingProcedure

VariantBodyStructure

VariantBodyStructure \equiv BodyStructure $\sqcap \exists$ hasAbnormalityStatus variant

VasDeferens

VasDeferens $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

VasDeferens \sqsubseteq NAMEDMaleGenitalTractBodyPart

VascularPerfusion

VascularPerfusion \sqsubseteq NAMEDCirculatoryProcess

VascularPressure

VascularPressure \sqsubseteq Pressure

VascularSurgery

VascularSurgery \sqsubseteq Surgery

VasomotorFunction

VasomotorFunction \sqsubseteq NAMEDCirculatoryProcess

VastusLateralis

VastusLateralis \sqsubseteq NAMEDMuscle

VastusMedialis

VastusMedialis \sqsubseteq NAMEDMuscle

Vein

Vein $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState tubular)

Vein \sqsubseteq GenericInternalStructure

Venepuncture

Venepuncture \equiv BloodSamplingProcedure $\sqcap \exists$ actsOn Vein $\sqcap \exists$ hasPhysicalMeans HollowNeedle

VenousCongestion

VenousCongestion \equiv ClinicalSituation $\sqcap \exists$ shows (presence $\sqcap \exists$ hasExistence-inv (LiquidBlood $\sqcap \exists$ contains-inv Vein $\sqcap \exists$ hasPressure (VascularPressure $\sqcap \exists$ hasAbsoluteState highLevel)))

Ventilation

Ventilation \sqsubseteq NAMEDRespiratoryProcess

Ventricle

Ventricle $\sqsubseteq \exists$ hasTopology (Topology $\sqcap \exists$ hasState actuallyHollow)

Ventricle $\sqsubseteq \exists$ hasSpecificSolidDivision Myocardium

Ventricle \sqsubseteq NAMEDCVSBodyPart

Ventricle $\sqsubseteq \exists$ isPairedOrUnpaired leftRightPaired

VentricularAneurysm

VentricularAneurysm \equiv Aneurysm $\sqcap \exists$ hasSpecificLocation Ventricle

VentricularDilatation

VentricularDilatation \equiv DilatationProcess $\sqcap \exists$ actsSpecificallyOn Ventricle

Vertebra

Vertebra \sqsubseteq Bone

Viability

Viability \sqsubseteq OrganismFeature

Vibrio

Vibrio $\sqsubseteq \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

Vibrio $\sqsubseteq \exists$ hasFunction AerobicMetabolicProcess

Vibrio $\sqsubseteq \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

Vibrio $\sqsubseteq \exists$ actsOn-inv (Gramstaining $\sqcap \exists$ hasEffectiveness (Effectiveness $\sqcap \exists$ hasState ineffective))

Vibrio \sqsubseteq Bacterium

Vibrio $\sqsubseteq \exists$ hasStructuralComponent (BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated) $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical))

VibrioCholerae

VibrioCholerae \sqsubseteq Vibrio

ViralCell

ViralCell \sqsubseteq MicroOrganismCell

ViralInfection

ViralInfection \equiv Infection $\sqcap \exists$ hasCausalAgent Virus

Virus

Virus \sqsubseteq MicroOrganism

Visibility

Visibility \sqsubseteq StructuralFeature

VisibilityStatus

VisibilityStatus \sqsubseteq StructuralStatus

Vision

Vision \sqsubseteq Exteroception

VisualInspectingProcedure

VisualInspectingProcedure \sqsubseteq Inspecting

VisualInspectingProcedureByScope

VisualInspectingProcedureByScope \equiv VisualInspectingProcedure $\sqcap \exists$ hasPhysicalMeans Endoscope

VisualInspectingProcedureOfJointByScope

VisualInspectingProcedureOfJointByScope \equiv VisualInspectingProcedure $\sqcap \exists$ hasPhysicalMeans Arthroscope
VisualInspectingProcedureOfJointByScope $\sqsubseteq \exists$ actsSpecificallyOn Joint

Vitamin

Vitamin \equiv ChemicalSubstance $\sqcap \exists$ playsPhysiologicalRole VitaminRole

VitaminB1

VitaminB1 \equiv Thiamin

VitaminB12

VitaminB12 \equiv Cobalamin

VitaminB6

VitaminB6 \equiv Pyridoxine

VitaminC

VitaminC \equiv AscorbicAcid

VitaminK

VitaminK \sqsubseteq NAMEDVitamin

VitaminRole

VitaminRole \sqsubseteq BiochemicalRole

VolitionalAct

VolitionalAct \sqsubseteq Behaviour

VolitionalFeature

VolitionalFeature \sqsubseteq ProcessFeature

VolitionalState

VolitionalState \sqsubseteq ProcessState

Volume

Volume \sqsubseteq AbsoluteMeasurement

VolumeUnit

VolumeUnit \sqsubseteq CompositeUnit

VolumeValue

VolumeValue \sqsubseteq NumericQuantity

VoluntaryMovement

VoluntaryMovement \sqsubseteq Movement \sqcap PhysiologicalVolitionalAct

Vomiting

Vomiting $\sqsubseteq \exists$ hasSpecificationLevel uniquelySpecified

Vomiting \sqsubseteq NAMEDPathologicalProcess

Vulva

Vulva $\sqsubseteq \exists$ isPairedOrUnpaired unpaired

Vulva \sqsubseteq NAMEDFemaleGenitalSurfaceBodyPart

Vulva $\sqsubseteq \exists$ hasSurfaceDivision-inv FemaleExternalGenitalia

Waist

Waist \sqsubseteq SurfaceBodyLandmark

Waiting

Waiting \sqsubseteq OmittedProcedure

Wall

Wall \equiv SolidStructure $\sqcap \exists$ playsPhysiologicalRole PhysicalBarrierRole

WallOfDuodenum

WallOfDuodenum \equiv BodyWall $\sqcap \exists$ hasLayer-inv Duodenum

WallOfHollowBodyPart

WallOfHollowBodyPart \equiv BodyStructure $\sqcap \exists$ hasLayer-inv (BodyPart $\sqcap \exists$ hasTopology hollowTopology) $\sqcap \exists$ playsPhysiologicalRole PhysicalBarrierRole

WallOfHollowBodyStructure

WallOfHollowBodyStructure \equiv BodyStructure $\sqcap \exists$ hasLayer-inv (BodyStructure $\sqcap \exists$ hasTopology hollowTopology) $\sqcap \exists$ playsPhysiologicalRole PhysicalBarrierRole

WallOfPylorus

WallOfPylorus \equiv BodyWall $\sqcap \exists$ hasLayer-inv Pylorus

WallOfStomach

WallOfStomach \equiv BodyWall $\sqcap \exists$ hasLayer-inv Stomach

WallOfStomachToDuodenum

WallOfStomachToDuodenum \equiv BodyWall $\sqcap \exists$ hasLayer-inv StomachToDuodenum

Water

Water \sqsubseteq ComplexChemicals

Water $\sqsubseteq \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)

WestergrenESRProcedure

WestergrenESRProcedure \equiv InvestigationAct $\sqcap \exists$ hasSubprocess (Sedimentation $\sqcap \exists$ actsOn (Erythrocyte $\sqcap \exists$ hasInSuspension LiquidBlood) $\sqcap \exists$ hasDuration (Duration $\sqcap \exists$ hasQuantity OneHour))

Willingness

Willingness \sqsubseteq Attitude

Wire

Wire \sqsubseteq ConnectingMaterial

Wound

Wound \sqsubseteq SoftTissueTrauma

WovenBone

WovenBone \sqsubseteq BoneTissue

Wrist

Wrist \sqsubseteq ExtremityJointPart

Wrist $\sqsubseteq \exists$ hasSolidDivision-inv UpperExtremity

WristJoint

WristJoint \sqsubseteq LimbJoint

XRayMachine

XRayMachine \sqsubseteq ImagingDevice

Yen

Yen \sqsubseteq CurrencyUnit

Yersinia

Yersinia \sqsubseteq Enterobacteriaceae

YersiniaEnterocolitica

YersiniaEnterocolitica \sqsubseteq Yersinia

YersiniaPestis

YersiniaPestis \sqsubseteq Yersinia

YersiniaPseudotuberculosis

YersiniaPseudotuberculosis \sqsubseteq Yersinia

YoungAdult

YoungAdult \sqsubseteq Adult

Youth

Youth \sqsubseteq AgeState

Ziehl*NeelsenStaining*

Ziehl.NeelsenStaining \sqsubseteq OrganicMaterialStaining

Zinc

Zinc \sqsubseteq ElementalChemical \sqcap Metal

Zygoma

Zygoma \sqsubseteq FlatBone

aHalf

aHalf \sqsubseteq aPart

aPart

aPart \sqsubseteq Ratio

aQuarter

aQuarter \sqsubseteq aPart

aThird

aThird \sqsubseteq aPart

abnormal

abnormal \sqsubseteq nonNormal

absence

absence \sqsubseteq Existentiality

active

active \sqsubseteq ActivityState

actuallyHollow

actuallyHollow \sqsubseteq trulyHollow

actuallyHollowTopology

actuallyHollowTopology \equiv Topology \sqcap \exists hasState actuallyHollow

acute

acute \sqsubseteq ChronicityState

agitated

agitated \equiv LevelOfConsciousness \sqcap \exists hasAbsoluteState highLevel

always

always \sqsubseteq FrequencyState

anisomorphic

anisomorphic \sqsubseteq CellMorphologyState

anterior

anterior \sqsubseteq AnteriorPosteriorPositionState

anteriorly

anteriorly \sqsubseteq AnteriorPosteriorChangeInPositionState

astronomicalUnit

astronomicalUnit \sqsubseteq LengthUnit

atLeastPaired

atLeastPaired \sqsubseteq PairedOrUnpairedStatus

atLeastPartiallySpecified

atLeastPartiallySpecified \sqsubseteq LevelOfSpecification

atLeastPartiallySpecifiedProcess

atLeastPartiallySpecifiedProcess \sqsubseteq ProcessLevelOfSpecification

atLeastWellSpecified

atLeastWellSpecified \sqsubseteq atLeastPartiallySpecified

atLeastWellSpecifiedProcess

atLeastWellSpecifiedProcess \sqsubseteq atLeastPartiallySpecifiedProcess

averageQuality

averageQuality \sqsubseteq QualityState

badQuality

badQuality \sqsubseteq QualityState

bending

bending \sqsubseteq linear

bilateral

bilateral \sqsubseteq left \sqcap right

bilayered

bilayered \sqsubseteq trulyHollow

bilayeredTopology

bilayeredTopology \equiv Topology \sqcap \exists hasState bilayered

blue

blue \sqsubseteq AdditiveColourState

blunt

blunt \sqsubseteq SharpnessState

centimetres

centimetres \sqsubseteq LengthUnit

chronic

chronic \sqsubseteq ChronicityState

circular

circular \sqsubseteq conicSection

coccobacillus

coccobacillus \sqsubseteq ovoid

coccus

coccus \equiv Bacterium $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState spherical)

coma

coma \equiv LevelOfConsciousness $\sqcap \exists$ hasAbsoluteState undetectedLevel

conicSection

conicSection \sqsubseteq laminar

continuous

continuous \sqsubseteq ProcessPatternState

contracted

contracted \sqsubseteq ChangeInShapeState

cubic

cubic \sqsubseteq cuboidal

cuboidal

cuboidal \sqsubseteq solidShape

cup

cup \sqsubseteq VolumeUnit

curving

curving \sqsubseteq linear

cylindrical

cylindrical \sqsubseteq solidShape

darkHue

darkHue \sqsubseteq ColourHueState

days

days \sqsubseteq TemporalUnit

death

death \sqsubseteq LifeOrDeathState

decilitre

decilitre \sqsubseteq VolumeUnit

decreased

decreased \sqsubseteq ChangeInLevelState

decreasedActivityLevel

decreasedActivityLevel \equiv ProcessActivityLevel $\sqcap \exists$ hasChangeInState decreased

decreasing

decreasing \sqsubseteq TrendInLevelState

depressedLevel

depressedLevel \sqsubseteq LevelExpectationState \sqcap unexpectedLevel

dilated

dilated \sqsubseteq ChangeInShapeState

discrete

discrete \sqsubseteq CountabilityStatus

distal

distal \sqsubseteq ProximalDistalPositionState

distally

distally \sqsubseteq ProximalDistalChangeInPositionState

dome

dome \sqsubseteq sectionOfSphere

downwards

downwards \sqsubseteq UpwardDownwardChangeInPositionState

dumbell

dumbell \sqsubseteq ovoid

effective

effective $\sqsubseteq \exists$ hasOutcome-inv (GramStainingTest $\sqcap \exists$ hasSubprocess (Microscopy $\sqcap \exists$ hasOutcome blue $\sqcap \exists$ isToDetermine (Colour $\sqcap \exists$ hasColour-inv BacterialCell)))
 effective \sqsubseteq EffectivenessState

eighth

eighth \sqsubseteq OrdinalPositionValueType

elevatedLevel

elevatedLevel \sqsubseteq LevelExpectationState \sqcap unexpectedLevel

eleventh

eleventh \sqsubseteq OrdinalPositionValueType

elongatedSolid

elongatedSolid \equiv AnatomicalShape $\sqcap \exists$ hasState linear

equivocal

equivocal \sqsubseteq PositiveNegativeState

exactlyPaired

exactlyPaired \sqsubseteq atLeastPaired

excellentQuality

excellentQuality \sqsubseteq QualityState

expectedLevel

expectedLevel \sqsubseteq LevelExpectationState

externalCarotidArtery

externalCarotidArtery \sqsubseteq CarotidArtery

facultativeAerobic

facultativeAerobic \sqsubseteq OxygenDependancy

facultativeAnaerobic

facultativeAnaerobic \sqsubseteq OxygenDependancy

female

female \sqsubseteq SexStatus

fifteenth

fifteenth \sqsubseteq OrdinalPositionValueType

fifth

fifth \sqsubseteq OrdinalPositionValueType

firmness

firmness \sqsubseteq ConsistencyState

first

first \sqsubseteq OrdinalPositionValueType

flagellated

flagellated \sqsubseteq CellMorphologyState

flaggelatedBacterialCell

flaggelatedBacterialCell \equiv BacterialCell $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

flaggelatedBacterium

flaggelatedBacterium \equiv Bacterium $\sqcap \exists$ hasCellMorphology (CellMorphology $\sqcap \exists$ hasState flagellated)

fluidOunce

fluidOunce \sqsubseteq VolumeUnit

forward

forward \sqsubseteq DirectionState

fourteenth

fourteenth \sqsubseteq OrdinalPositionValueType

fourth

fourth \sqsubseteq OrdinalPositionValueType

future

future \sqsubseteq TemporalPositionState

gaseous

gaseous \sqsubseteq PhysicalStateState

gaseousState

gaseousState \equiv PhysicalState $\sqcap \exists$ hasState gaseous

generalAnaesthesia

generalAnaesthesia \sqsubseteq AnaesthesiaState

goodQuality

goodQuality \sqsubseteq QualityState

grams

grams \sqsubseteq MassUnit

gravid

gravid \sqsubseteq PregnancyState

green

green \sqsubseteq AdditiveColourState

hemisphere

hemisphere \sqsubseteq dome

highActivityLevel

$\text{highActivityLevel} \equiv \text{ProcessActivityLevel} \sqcap \exists \text{ hasAbsoluteState highLevel}$

highDependency

$\text{highDependency} \equiv \text{Dependency} \sqcap \exists \text{ hasAbsoluteState highLevel}$

highLevel

$\text{highLevel} \sqsubseteq \text{AbsoluteLevelState}$

hollow

$\text{hollow} \sqsubseteq \text{TopologyState}$

hollowTopology

$\text{hollowTopology} \equiv \text{Topology} \sqcap \exists \text{ hasState hollow}$

hours

$\text{hours} \sqsubseteq \text{TemporalUnit}$

immobility

$\text{immobility} \equiv \text{Mobility} \sqcap \exists \text{ hasAbsoluteState undetectedLevel}$

imperialGallon

$\text{imperialGallon} \sqsubseteq \text{VolumeUnit}$

imperialPint

$\text{imperialPint} \sqsubseteq \text{VolumeUnit}$

inUprightPosition

$\text{inUprightPosition} \sqsubseteq \text{BodyPositionState}$

inactive

$\text{inactive} \sqsubseteq \text{ActivityState}$

increased

$\text{increased} \sqsubseteq \text{ChangeInLevelState}$

increasedActivityLevel

increasedActivityLevel \equiv ProcessActivityLevel $\sqcap \exists$ hasChangeInState increased

increasedMobility

increasedMobility \equiv Mobility $\sqcap \exists$ hasAbsoluteState highLevel

increasing

increasing \sqsubseteq TrendInLevelState

indefinitelyMultiple

indefinitelyMultiple \sqsubseteq mass

independant

independant \equiv Dependency $\sqcap \exists$ hasAbsoluteState undetectedLevel

ineffective

ineffective \sqsubseteq EffectivenessState

ineffective $\sqsubseteq \exists$ hasOutcome-inv (GramStainingTest $\sqcap \exists$ hasSubprocess (Microscopy $\sqcap \exists$ hasOutcome red $\sqcap \exists$ isToDetermine (Colour $\sqcap \exists$ hasColour-inv BacterialCell)))

inferior

inferior \sqsubseteq SuperiorInferiorPositionState

inferiorly

inferiorly \sqsubseteq SuperiorInferiorChangeInPositionState

infinitelyDivisible

infinitelyDivisible \sqsubseteq mass

inner

inner \sqsubseteq InnerOuterPositionState

intermittant

intermittant \sqsubseteq ProcessPatternState

internal

internal \sqsubseteq SurfaceVisibilityStatus

internalCarotidArtery

internalCarotidArtery \sqsubseteq CarotidArtery

ionic

ionic \sqsubseteq IonicOrNonIonicState

irregularLamina

irregularLamina \sqsubseteq laminar

kilograms

kilograms \sqsubseteq MassUnit

kilometres

kilometres \sqsubseteq LengthUnit

kinked

kinked \sqsubseteq linear

laminar

laminar \sqsubseteq AbsoluteShapeState

large

large \sqsubseteq AbsoluteSizeState

larger

larger \sqsubseteq ChangeInSizeState

lateral

lateral \sqsubseteq MedialLateralPositionState

laterally

laterally \sqsubseteq MedialLateralChangeInPositionState

left

left \sqsubseteq LeftRightState

leftRightPaired

leftRightPaired \sqsubseteq exactlyPaired

leftsided

leftsided \sqsubseteq LateralityPositionState

leftwards

leftwards \sqsubseteq LateralityChangeInPositionState

life

life \sqsubseteq LifeOrDeathState

lightHue

lightHue \sqsubseteq ColourHueState

lightYear

lightYear \sqsubseteq LengthUnit

linear

linear \sqsubseteq AbsoluteShapeState

liquid

liquid \sqsubseteq PhysicalStateState

liquidCrystal

liquidCrystal \sqsubseteq PhysicalStateState

liquidState

liquidState \equiv PhysicalState \sqcap \exists hasState liquid

litre

litre \sqsubseteq VolumeUnit

lobular

lobular \sqsubseteq solidShape

localAnaesthesia

localAnaesthesia \sqsubseteq AnaesthesiaState

longTime

longTime \sqsubseteq DurationState

looping

looping \sqsubseteq curving

lowActivityLevel

lowActivityLevel \equiv ProcessActivityLevel $\sqcap \exists$ hasAbsoluteState lowLevel

lowDependency

lowDependency \equiv Dependency $\sqcap \exists$ hasAbsoluteState lowLevel

lowLevel

lowLevel \sqsubseteq AbsoluteLevelState

lowerPosition

lowerPosition \sqsubseteq UpperLowerPositionState

male

male \sqsubseteq SexStatus

mass

mass \sqsubseteq CountabilityStatus

medial

medial \sqsubseteq MedialLateralPositionState

medially

medially \sqsubseteq MedialLateralChangeInPositionState

mediumDependency

mediumDependency \equiv Dependency $\sqcap \exists$ hasAbsoluteState moderateLevel

metres

metres \sqsubseteq LengthUnit

metricTonne

metricTonne \sqsubseteq MassUnit

microLitres

microLitres \sqsubseteq VolumeUnit

micrograms

micrograms \sqsubseteq MassUnit

micrometres

micrometres \sqsubseteq LengthUnit

microseconds

microseconds \sqsubseteq TemporalUnit

middlePosition

middlePosition \sqsubseteq UpperLowerPositionState

midline

midline \sqsubseteq LateralityPositionState

mild

mild \sqsubseteq SeverityState

milliLitre

milliLitre \sqsubseteq VolumeUnit

milligrams

milligrams \sqsubseteq MassUnit

millimetres

millimetres \sqsubseteq LengthUnit

millimoles

millimoles \sqsubseteq MassUnit

milliseconds

milliseconds \sqsubseteq TemporalUnit

minutes

minutes \sqsubseteq TemporalUnit

mirrorImaged

mirrorImaged \sqsubseteq leftRightPaired

mitotic

mitotic \sqsubseteq CellMorphologyState

moderate

moderate \sqsubseteq SeverityState

moderateLevel

moderateLevel \sqsubseteq AbsoluteLevelState

moles

moles \sqsubseteq MassUnit

months

months \sqsubseteq TemporalUnit

moreThanPaired

moreThanPaired \sqsubseteq atLeastPaired

nanometres

nanometres \sqsubseteq LengthUnit

nanomoles

nanomoles \sqsubseteq MassUnit

nanoseconds

nanoseconds \sqsubseteq TemporalUnit

negative

negative \sqsubseteq PositiveNegativeState

negativeFamilyHistory

negativeFamilyHistory \sqsubseteq FamilyHistory

never

never \sqsubseteq FrequencyState

ninth

ninth \sqsubseteq OrdinalPositionValueType

noAnaesthesia

noAnaesthesia \sqsubseteq AnaesthesiaState

nonGravid

nonGravid \sqsubseteq PregnancyState

nonNormal

nonNormal \sqsubseteq NormalOrNonNormalStatus

none

none \sqsubseteq Ratio

nonionic

nonionic \sqsubseteq IonicOrNonIonicState

normal

normal \sqsubseteq NormalOrNonNormalStatus

normalLevelOfConsciousness

normalLevelOfConsciousness \equiv LevelOfConsciousness $\sqcap \exists$ hasAbsoluteState moderateLevel

normalMobility

normalMobility \equiv Mobility $\sqcap \exists$ hasAbsoluteState moderateLevel

now

now \sqsubseteq TemporalPositionState

obligateAerobic

obligateAerobic \sqsubseteq OxygenDependancy

obligateAnaerobic

obligateAnaerobic \sqsubseteq OxygenDependancy

often

often \sqsubseteq FrequencyState

onSide

onSide \sqsubseteq BodyPositionState

outer

outer \sqsubseteq InnerOuterPositionState

ovoid

ovoid \sqsubseteq solidShape

pH

pH \equiv ConcentrationValue $\sqcap \exists$ hasState-inv (Hydrogen $\sqcap \exists$ hasChemicalState ionic $\sqcap \exists$ hasDissolvedWithin-inv (S
stance $\sqcap \exists$ hasPhysicalState (PhysicalState $\sqcap \exists$ hasState liquid)))

parabola

parabola \sqsubseteq curving

parsecs

parsecs \sqsubseteq LengthUnit

partial

partial \sqsubseteq CompletenessState

past

past \sqsubseteq TemporalPositionState

pathological

pathological \sqsubseteq PathologicalOrPhysiologicalStatus

persistant

persistant \sqsubseteq ProcessPatternState

physiological

physiological \sqsubseteq PathologicalOrPhysiologicalStatus

pink

pink \sqsubseteq AdditiveColourState

plastic

plastic \sqsubseteq PhysicalStateState

pleomorphic

pleomorphic \sqsubseteq CellMorphologyState

poikilocytotic

poikilocytotic \sqsubseteq CellMorphologyState

poorQuality

poorQuality \sqsubseteq QualityState

positive

positive \sqsubseteq PositiveNegativeState

positiveFamilyHistory

positiveFamilyHistory \sqsubseteq FamilyHistory

posterior

posterior \sqsubseteq AnteriorPosteriorPositionState

posteriorly

posteriorly \sqsubseteq AnteriorPosteriorChangeInPositionState

presence

presence \sqsubseteq Existentiality

prostrate

prostrate \sqsubseteq BodyPositionState

proximal

proximal \sqsubseteq ProximalDistalPositionState

proximally

proximally \sqsubseteq ProximalDistalChangeInPositionState

pyramidal

pyramidal \sqsubseteq solidShape

pyrexia

pyrexia \equiv BodyTemperature $\sqcap \exists$ hasAbsoluteState highLevel

quarterCircular

quarterCircular \sqsubseteq circular

rectangular

rectangular \sqsubseteq laminar

red

red \sqsubseteq AdditiveColourState

reducedLevelOfConsciousness

reducedLevelOfConsciousness \equiv LevelOfConsciousness $\sqcap \exists$ hasAbsoluteState lowLevel

reducedMobility

reducedMobility \equiv Mobility $\sqcap \exists$ hasAbsoluteState lowLevel

regionalAnaesthesia

regionalAnaesthesia \sqsubseteq AnaesthesiaState

resistance

resistance \equiv Sensitivity $\sqcap \exists$ hasState resistant

resistant

resistant \sqsubseteq SensitivityState

reverse

reverse \sqsubseteq DirectionState

right

right \sqsubseteq LeftRightState

rightsided

rightsided \sqsubseteq LateralityPositionState

rightwards

rightwards \sqsubseteq LateralityChangeInPositionState

rigidity

rigidity \sqsubseteq ConsistencyState

rod

rod \equiv Bacterium $\sqcap \exists$ hasShape (Shape $\sqcap \exists$ hasState cylindrical)

rough

rough \sqsubseteq TextureState

second

second \sqsubseteq OrdinalPositionValueType

seconds

seconds \sqsubseteq TemporalUnit

sectionOfSphere

sectionOfSphere \sqsubseteq solidShape

semicircular

semicircular \sqsubseteq circular

sensitive

sensitive \sqsubseteq SensitivityState

sensitivity

sensitivity \equiv Sensitivity $\sqcap \exists$ hasState sensitive

seventh

seventh \sqsubseteq OrdinalPositionValueType

severe

severe \sqsubseteq SeverityState

sharp

sharp \sqsubseteq SharpnessState

shortTime

shortTime \sqsubseteq DurationState

single

single \sqsubseteq ProcessPatternState

sixth

sixth \sqsubseteq OrdinalPositionValueType

small

small \sqsubseteq AbsoluteSizeState

smaller

smaller \sqsubseteq ChangeInSizeState

smooth

smooth \sqsubseteq TextureState

softness

softness \sqsubseteq ConsistencyState

solarMass

solarMass \sqsubseteq MassUnit

solid

solid \sqsubseteq PhysicalStateState

solidNeedle

solidNeedle \sqsubseteq OpeningTool

solidShape

solidShape \sqsubseteq AbsoluteShapeState

solidState

solidState \equiv PhysicalState $\sqcap \exists$ hasState solid

solidTopology

solidTopology \equiv Topology $\sqcap \exists$ hasState topologicallySolid

sometimes

sometimes \sqsubseteq FrequencyState

spherical

spherical \sqsubseteq ovoid

spinalAnaesthesia

spinalAnaesthesia \sqsubseteq AnaesthesiaState

spiralling

spiralling \sqsubseteq linear

sporing

sporing \equiv ReproductiveProcess $\sqcap \exists$ hasOutcome Spore

squareCentimetres

squareCentimetres \sqsubseteq AreaUnit

squareMetres

squareMetres \sqsubseteq AreaUnit

squareMillimetres

squareMillimetres \sqsubseteq AreaUnit

squared

squared \sqsubseteq rectangular

stable

stable \sqsubseteq TrendInLevelState

straight

straight \sqsubseteq linear

subAcute

subAcute \sqsubseteq ChronicityState

subAcuteEndocarditis

subAcuteEndocarditis \equiv Endocarditis $\sqcap \exists$ hasChronicity (Chronicity $\sqcap \exists$ hasState subAcute)

superior

superior \sqsubseteq SuperiorInferiorPositionState

superiorly

superiorly \sqsubseteq SuperiorInferiorChangeInPositionState

supine

supine \sqsubseteq BodyPositionState

surfaceHollow

surfaceHollow \sqsubseteq hollow

surfaceHollowTopology

surfaceHollowTopology \equiv Topology \sqcap \exists hasState surfaceHollow

surfaceVisible

surfaceVisible \sqsubseteq SurfaceVisibilityStatus

tablespoon

tablespoon \sqsubseteq VolumeUnit

tangled

tangled \sqsubseteq linear

teaspoon

teaspoon \sqsubseteq VolumeUnit

tenth

tenth \sqsubseteq OrdinalPositionValueType

tetrahedral

tetrahedral \sqsubseteq solidShape

theWhole

theWhole \sqsubseteq Ratio

third

third \sqsubseteq OrdinalPositionValueType

thirteenth

thirteenth \sqsubseteq OrdinalPositionValueType

topicalAnaesthesia

topicalAnaesthesia \sqsubseteq AnaesthesiaState

topologicallySolid

$\text{topologicallySolid} \sqsubseteq \text{TopologyState}$

total

$\text{total} \sqsubseteq \text{CompletenessState}$

triangular

$\text{triangular} \sqsubseteq \text{laminar}$

trulyHollow

$\text{trulyHollow} \sqsubseteq \text{hollow}$

trulyHollowTopology

$\text{trulyHollowTopology} \equiv \text{Topology} \sqcap \exists \text{ hasState trulyHollow}$

tubular

$\text{tubular} \sqsubseteq \text{actuallyHollow}$

tubularTopology

$\text{tubularTopology} \equiv \text{Topology} \sqcap \exists \text{ hasState tubular}$

twelfth

$\text{twelfth} \sqsubseteq \text{OrdinalPositionValueType}$

unchanged

$\text{unchanged} \sqsubseteq \text{ChangeInLevelState}$

undetectedLevel

$\text{undetectedLevel} \sqsubseteq \text{AbsoluteLevelState}$

unexpectedLevel

$\text{unexpectedLevel} \sqsubseteq \text{LevelExpectationState}$

uniquelySpecified

$\text{uniquelySpecified} \sqsubseteq \text{atLeastWellSpecified}$

unpaired

unpaired \sqsubseteq PairedOrUnpairedStatus

unusual

unusual \sqsubseteq nonNormal

upperPosition

upperPosition \sqsubseteq UpperLowerPositionState

upwards

upwards \sqsubseteq UpwardDownwardChangeInPositionState

usually

usually \sqsubseteq FrequencyState

variant

variant \sqsubseteq nonNormal

weeks

weeks \sqsubseteq TemporalUnit

years

years \sqsubseteq TemporalUnit

Object properties

AnatomicalLocativeAttribute

\sqsubseteq LocativeAttribute

Attribute**ChemicalProcessModifierAttribute**

\sqsubseteq ProcessModifierAttribute

ClinicalRecordAttribute

\sqsubseteq DomainAttribute

CollectionAttribute

⊆ ConstructiveAttribute

ConstructiveAttribute

⊆ DomainAttribute

ContainmentAttribute

⊆ DelimitingAttribute

DelimitingAttribute

⊆ StructuralAttribute

DiseaseProcessModifierAttribute

⊆ ProcessModifierAttribute

DomainAttribute

⊆ Attribute

ExistentialModifierAttribute

⊆ ModifierAttribute

FeatureStateAttribute

⊆ ModifierAttribute

FunctionalAttribute

⊆ ConstructiveAttribute

HasCausalLinkTo

⊆ ConstructiveAttribute

$\text{!http://www.galen.com/ontologyHasCausalLinkTo}_i \equiv \text{!http://www.galen.com/ontologyHasCausalLinkTo-inv}_i^-$

HasCausalLinkTo-inv

$\text{!http://www.galen.com/ontologyHasCausalLinkTo}_i \equiv \text{!http://www.galen.com/ontologyHasCausalLinkTo-inv}_i^-$

HasDivision

⊆ StructuralPartitiveAttribute

LinearContainmentAttribute

⊆ DelimitingAttribute

LocativeAttribute

⊆ ConstructiveAttribute

ModifierAttribute

⊆ DomainAttribute

OrganismModifier

⊆ hasFeature

PartitiveAttribute

⊆ ConstructiveAttribute

ProcessLocativeAttribute

⊆ LocativeAttribute

ProcessModifierAttribute

⊆ hasFeature

ProcessPartitiveAttribute

⊆ PartitiveAttribute

QuantityAttribute

⊆ ModifierAttribute

RoleDesignatingAttribute

⊆ ConstructiveAttribute

SpecificationLevelAttribute

⊆ DomainAttribute

StatusAttribute

⊆ DomainAttribute

StructuralAppearanceModifier

⊆ StructuralModifierAttribute

StructuralAttribute

⊆ ConstructiveAttribute

StructuralModifierAttribute

⊆ hasFeature

StructuralPartitiveAttribute

⊆ PartitiveAttribute

StructuralPositionModifier

⊆ StructuralModifierAttribute

StructuralSelectorModifier

⊆ StructuralModifierAttribute

SubstanceModifierAttribute

⊆ hasFeature

TemporalAttribute

⊆ DomainAttribute

TemporalModifierAttribute

⊆ hasFeature

UncertaintyModifierAttribute

⊆ hasFeature

UnitAttribute

⊆ ModifierAttribute

actsOn

⊆ ProcessLocativeAttribute

⊆ FunctionalAttribute

$\text{http://www.galen.com/ontologyactsOn}_i \equiv \text{http://www.galen.com/ontologyactsOn-inv}_i^-$

actsOn-inv

$\text{!http://www.galen.com/ontologyactsOn}_i \equiv \text{!http://www.galen.com/ontologyactsOn-inv}_i^-$

actsSpecificallyOn

$\sqsubseteq \text{actsOn}$

$\text{!http://www.galen.com/ontologyactsSpecificallyOn}_i \equiv \text{!http://www.galen.com/ontologyactsSpecificallyOn-inv}_i^-$

actsSpecificallyOn-inv

$\text{!http://www.galen.com/ontologyactsSpecificallyOn}_i \equiv \text{!http://www.galen.com/ontologyactsSpecificallyOn-inv}_i^-$

boundsSpace

$\sqsubseteq \text{ContainmentAttribute}$

$\text{!http://www.galen.com/ontologyboundsSpace}_i \equiv \text{!http://www.galen.com/ontologyboundsSpace-inv}_i^-$

boundsSpace-inv

$\text{!http://www.galen.com/ontologyboundsSpace}_i \equiv \text{!http://www.galen.com/ontologyboundsSpace-inv}_i^-$

carries

$\sqsubseteq \text{actsOn}$

carriesFrom

$\sqsubseteq \text{carries}$

carriesTo

$\sqsubseteq \text{carries}$

connects

$\sqsubseteq \text{StructuralAttribute}$

contains

$\sqsubseteq \text{ContainmentAttribute}$

$\text{!http://www.galen.com/ontologycontains}_i \equiv \text{!http://www.galen.com/ontologycontains-inv}_i^-$

contains-inv

$\text{!http://www.galen.com/ontologycontains}_i \equiv \text{!http://www.galen.com/ontologycontains-inv}_i^-$

definesSpace

⊆ boundsSpace

$\text{!http://www.galen.com/ontologydefinesSpace}_i \equiv \text{!http://www.galen.com/ontologydefinesSpace-inv}_i^-$

definesSpace-inv

$\text{!http://www.galen.com/ontologydefinesSpace}_i \equiv \text{!http://www.galen.com/ontologydefinesSpace-inv}_i^-$

hasAbnormalityStatus

⊆ StatusAttribute

hasAbsolutePosition

⊆ hasPosition

hasAbsoluteState

⊆ hasState

hasAcceleration

⊆ hasDimension

hasAge

⊆ OrganismModifier

hasAlphaConnection

⊆ connects

$\text{!http://www.galen.com/ontologyhasAlphaConnection}_i \equiv \text{!http://www.galen.com/ontologyhasAlphaConnection-inv}_i^-$

hasAlphaConnection-inv

$\text{!http://www.galen.com/ontologyhasAlphaConnection}_i \equiv \text{!http://www.galen.com/ontologyhasAlphaConnection-inv}_i^-$

hasAnaesthesia

⊆ OrganismModifier

hasAnteriorPosteriorDisplacement

⊆ hasDisplacement

hasAnteriorPosteriorPosition

⊆ hasAbsolutePosition

hasAnteriorPosteriorSelector

⊆ hasPositionalSelector

hasArea

⊆ hasDimension

hasAssociation

⊆ HasCausalLinkTo

$\text{!http://www.galen.com/ontologyhasAssociation}_i \equiv \text{!http://www.galen.com/ontologyhasAssociation-inv}_i^-$

hasAssociation-inv

$\text{!http://www.galen.com/ontologyhasAssociation}_i \equiv \text{!http://www.galen.com/ontologyhasAssociation-inv}_i^-$

hasBetaConnection

⊆ connects

$\text{!http://www.galen.com/ontologyhasBetaConnection}_i \equiv \text{!http://www.galen.com/ontologyhasBetaConnection-inv}_i^-$

hasBetaConnection-inv

$\text{!http://www.galen.com/ontologyhasBetaConnection}_i \equiv \text{!http://www.galen.com/ontologyhasBetaConnection-inv}_i^-$

hasBlindPouchDivision

⊆ hasSolidDivision

$\text{!http://www.galen.com/ontologyhasBlindPouchDivision}_i \equiv \text{!http://www.galen.com/ontologyhasBlindPouchDivision-inv}_i^-$

hasBlindPouchDivision-inv

$\text{!http://www.galen.com/ontologyhasBlindPouchDivision}_i \equiv \text{!http://www.galen.com/ontologyhasBlindPouchDivision-inv}_i^-$

hasBodyPosition

⊆ OrganismModifier

hasBranch

⊆ LinearContainmentAttribute

$\text{!http://www.galen.com/ontologyhasBranch}_i \equiv \text{!http://www.galen.com/ontologyhasBranch-inv}_i^-$

hasBranch-inv

$\text{!http://www.galen.com/ontologyhasBranch}_i \equiv \text{!http://www.galen.com/ontologyhasBranch-inv}_i^-$

hasBrandName

⊆ StructuralSelectorModifier

hasCausalAgent

⊆ HasCausalLinkTo

$\text{!http://www.galen.com/ontologyhasCausalAgent}_i \equiv \text{!http://www.galen.com/ontologyhasCausalAgent-inv}_i^-$

hasCausalAgent-inv

$\text{!http://www.galen.com/ontologyhasCausalAgent}_i \equiv \text{!http://www.galen.com/ontologyhasCausalAgent-inv}_i^-$

hasCause

⊆ HasCausalLinkTo

$\text{!http://www.galen.com/ontologyhasCause}_i \equiv \text{!http://www.galen.com/ontologyhasCause-inv}_i^-$

hasCause-inv

$\text{!http://www.galen.com/ontologyhasCause}_i \equiv \text{!http://www.galen.com/ontologyhasCause-inv}_i^-$

hasCellMorphology

⊆ StructuralAppearanceModifier

hasChangeInState

⊆ hasState

hasChemicalProcessType

⊆ ChemicalProcessModifierAttribute

hasChemicalState

⊆ SubstanceModifierAttribute

hasChronicity

⊆ TemporalModifierAttribute

hasClinicalSpeciality

⊆ OrganismModifier

hasColinearityWith

⊆ LinearContainmentAttribute

hasColour

⊆ StructuralAppearanceModifier

$\text{!http://www.galen.com/ontologyhasColour}_i \equiv \text{!http://www.galen.com/ontologyhasColour-inv}_i^-$

hasColour-inv

$\text{!http://www.galen.com/ontologyhasColour}_i \equiv \text{!http://www.galen.com/ontologyhasColour-inv}_i^-$

hasCompleteness

⊆ ProcessModifierAttribute

hasConcentration

⊆ SubstanceModifierAttribute

$\text{!http://www.galen.com/ontologyhasConcentration}_i \equiv \text{!http://www.galen.com/ontologyhasConcentration-inv}_i^-$

hasConcentration-inv

$\text{!http://www.galen.com/ontologyhasConcentration}_i \equiv \text{!http://www.galen.com/ontologyhasConcentration-inv}_i^-$

hasConsequence

⊆ HasCausalLinkTo

$\text{!http://www.galen.com/ontologyhasConsequence}_i \equiv \text{!http://www.galen.com/ontologyhasConsequence-inv}_i^-$

hasConsequence-inv

$\text{!http://www.galen.com/ontologyhasConsequence}_i \equiv \text{!http://www.galen.com/ontologyhasConsequence-inv}_i^-$

hasCountConcentration

⊆ hasDimension

$\text{!http://www.galen.com/ontologyhasCountConcentration}_i \equiv \text{!http://www.galen.com/ontologyhasCountConcentration-inv}_i^-$

hasCountConcentration-inv

$\text{!http://www.galen.com/ontologyhasCountConcentration}_i \equiv \text{!http://www.galen.com/ontologyhasCountConcentration-inv}_i^-$

hasCountability

⊆ StructuralAppearanceModifier

hasDeltaConnection

⊆ connects

hasDenominatorUnit

⊆ UnitAttribute

hasDimension

⊆ StructuralModifierAttribute

hasDisplacement

⊆ hasPosition

hasDissolvedWithin

⊆ hasMixedThroughout

$\text{!http://www.galen.com/ontologyhasDissolvedWithin}_i \equiv \text{!http://www.galen.com/ontologyhasDissolvedWithin-inv}_i^-$

hasDissolvedWithin-inv

$\text{!http://www.galen.com/ontologyhasDissolvedWithin}_i \equiv \text{!http://www.galen.com/ontologyhasDissolvedWithin-inv}_i^-$

hasDuration

⊆ TemporalModifierAttribute

$\text{!http://www.galen.com/ontologyhasDuration}_i \equiv \text{!http://www.galen.com/ontologyhasDuration-inv}_i^-$

hasDuration-inv

$\text{!http://www.galen.com/ontologyhasDuration}_i \equiv \text{!http://www.galen.com/ontologyhasDuration-inv}_i^-$

hasEffectiveness

⊆ ProcessModifierAttribute

$\text{!http://www.galen.com/ontologyhasEffectiveness}_i \equiv \text{!http://www.galen.com/ontologyhasEffectiveness-inv}_i^-$

hasEffectiveness-inv

$\text{!http://www.galen.com/ontologyhasEffectiveness}_i \equiv \text{!http://www.galen.com/ontologyhasEffectiveness-inv}_i^-$

hasExistence

⊆ ExistentialModifierAttribute

$\text{!http://www.galen.com/ontologyhasExistence}_i \equiv \text{!http://www.galen.com/ontologyhasExistence-inv}_i^-$

hasExistence-inv

$\text{!http://www.galen.com/ontologyhasExistence}_i \equiv \text{!http://www.galen.com/ontologyhasExistence-inv}_i^-$

hasExpectedLevelState

⊆ hasState

hasExposureTo

⊆ FunctionalAttribute

$\text{!http://www.galen.com/ontologyhasExposureTo}_i \equiv \text{!http://www.galen.com/ontologyhasExposureTo-inv}_i^-$

hasExposureTo-inv

$\text{!http://www.galen.com/ontologyhasExposureTo}_i \equiv \text{!http://www.galen.com/ontologyhasExposureTo-inv}_i^-$

hasFeature

⊆ FeatureStateAttribute

$\text{!http://www.galen.com/ontologyhasFeature}_i \equiv \text{!http://www.galen.com/ontologyhasFeature-inv}_i^-$

hasFeature-inv

$\text{!http://www.galen.com/ontologyhasFeature}_i \equiv \text{!http://www.galen.com/ontologyhasFeature-inv}_i^-$

hasFinishTime

⊆ TemporalModifierAttribute

hasFrameOfReference

⊆ ConstructiveAttribute

hasFrequency

⊆ TemporalModifierAttribute

hasFunction

⊆ ProcessLocativeAttribute

$\text{!http://www.galen.com/ontologyhasFunction}_i \equiv \text{!http://www.galen.com/ontologyhasFunction-inv}_i^-$

hasFunction-inv

$\text{!http://www.galen.com/ontologyhasFunction}_i \equiv \text{!http://www.galen.com/ontologyhasFunction-inv}_i^-$

hasFunctionalComponent

⊆ FunctionalAttribute

hasGammaConnection

⊆ connects

hasGoal

⊆ FunctionalAttribute

hasGradeOfExperience

⊆ OrganismModifier

hasGravidity

⊆ OrganismModifier

hasInSuspensionWithin

⊆ hasMixedThroughout

$\text{!http://www.galen.com/ontologyhasInSuspensionWithin}_i \equiv \text{!http://www.galen.com/ontologyhasInSuspensionWithin-inv}_i$

hasInSuspensionWithin-inv

$\text{!http://www.galen.com/ontologyhasInSuspensionWithin}_i \equiv \text{!http://www.galen.com/ontologyhasInSuspensionWithin-inv}_i$

hasInnerOuterSelector

⊆ hasPositionalSelector

hasIntensity

⊆ ProcessModifierAttribute

hasIntrinsicAbnormalityStatus

⊆ StatusAttribute

hasIntrinsicPathologicalStatus

⊆ StatusAttribute

hasIntrinsicPattern

⊆ StatusAttribute

hasLateralPosition

⊆ hasAbsolutePosition

hasLayer

⊆ StructuralPartitiveAttribute

$\text{!http://www.galen.com/ontologyhasLayer}_i \equiv \text{!http://www.galen.com/ontologyhasLayer-inv}_i$

hasLayer-inv

$\text{!http://www.galen.com/ontologyhasLayer}_i \equiv \text{!http://www.galen.com/ontologyhasLayer-inv}_i^-$

hasLeftRightDisplacement

$\sqsubseteq \text{hasDisplacement}$

hasLeftRightSelector

$\sqsubseteq \text{hasPositionalSelector}$

hasLength

$\sqsubseteq \text{hasDimension}$

$\text{!http://www.galen.com/ontologyhasLength}_i \equiv \text{!http://www.galen.com/ontologyhasLength-inv}_i^-$

hasLength-inv

$\text{!http://www.galen.com/ontologyhasLength}_i \equiv \text{!http://www.galen.com/ontologyhasLength-inv}_i^-$

hasLevel

$\sqsubseteq \text{hasDimension}$

hasLinearDivision

$\sqsubseteq \text{HasDivision}$

$\text{!http://www.galen.com/ontologyhasLinearDivision}_i \equiv \text{!http://www.galen.com/ontologyhasLinearDivision-inv}_i^-$

hasLinearDivision-inv

$\text{!http://www.galen.com/ontologyhasLinearDivision}_i \equiv \text{!http://www.galen.com/ontologyhasLinearDivision-inv}_i^-$

hasLocation

$\sqsubseteq \text{AnatomicalLocativeAttribute}$

$\text{!http://www.galen.com/ontologyhasLocation}_i \equiv \text{!http://www.galen.com/ontologyhasLocation-inv}_i^-$

hasLocation-inv

$\text{!http://www.galen.com/ontologyhasLocation}_i \equiv \text{!http://www.galen.com/ontologyhasLocation-inv}_i^-$

hasMagnitude

$\sqsubseteq \text{QuantityAttribute}$

hasMass

\sqsubseteq hasDimension

$\text{!http://www.galen.com/ontologyhasMass}_i \equiv \text{!http://www.galen.com/ontologyhasMass-inv}_i^-$

hasMass-inv

$\text{!http://www.galen.com/ontologyhasMass}_i \equiv \text{!http://www.galen.com/ontologyhasMass-inv}_i^-$

hasMedialLateralDisplacement

\sqsubseteq hasDisplacement

hasMedialLateralPosition

\sqsubseteq hasAbsolutePosition

hasMedialLateralSelector

\sqsubseteq hasPositionalSelector

hasMixedThroughout

\sqsubseteq ContainmentAttribute

$\text{!http://www.galen.com/ontologyhasMixedThroughout}_i \equiv \text{!http://www.galen.com/ontologyhasMixedThroughout-inv}_i^-$

hasMixedThroughout-inv

$\text{!http://www.galen.com/ontologyhasMixedThroughout}_i \equiv \text{!http://www.galen.com/ontologyhasMixedThroughout-inv}_i^-$

hasNumeratorUnit

\sqsubseteq UnitAttribute

hasOneEndAt

\sqsubseteq isLinearStructureWithEndAt

hasOrdinalPosition

\sqsubseteq StructuralPositionModifier

hasOtherEndAt

\sqsubseteq isLinearStructureWithEndAt

$\text{!http://www.galen.com/ontologyhasOtherEndAt}_i \equiv \text{!http://www.galen.com/ontologyhasOtherEndAt-inv}_i^-$

hasOtherEndAt-inv

$\text{!http://www.galen.com/ontologyhasOtherEndAt}_i \equiv \text{!http://www.galen.com/ontologyhasOtherEndAt-inv}_i^-$

hasOutcome

⊆ FunctionalAttribute

$\text{!http://www.galen.com/ontologyhasOutcome}_i \equiv \text{!http://www.galen.com/ontologyhasOutcome-inv}_i^-$

hasOutcome-inv

$\text{!http://www.galen.com/ontologyhasOutcome}_i \equiv \text{!http://www.galen.com/ontologyhasOutcome-inv}_i^-$

hasParallelToIt

⊆ LinearContainmentAttribute

hasPathologicalStatus

⊆ StatusAttribute

hasPersonPerforming

⊆ HasCausalLinkTo

hasPhysicalMeans

⊆ HasCausalLinkTo

$\text{!http://www.galen.com/ontologyhasPhysicalMeans}_i \equiv \text{!http://www.galen.com/ontologyhasPhysicalMeans-inv}_i^-$

hasPhysicalMeans-inv

$\text{!http://www.galen.com/ontologyhasPhysicalMeans}_i \equiv \text{!http://www.galen.com/ontologyhasPhysicalMeans-inv}_i^-$

hasPhysicalState

⊆ SubstanceModifierAttribute

hasPosition

⊆ StructuralPositionModifier

hasPositionalSelector

⊆ StructuralSelectorModifier

hasPresenceAbsence

⊆ ExistentialModifierAttribute

$\text{!http://www.galen.com/ontologyhasPresenceAbsence}_i \equiv \text{!http://www.galen.com/ontologyhasPresenceAbsence-inv}_i^-$

hasPresenceAbsence-inv

$\text{!http://www.galen.com/ontologyhasPresenceAbsence}_i \equiv \text{!http://www.galen.com/ontologyhasPresenceAbsence-inv}_i^-$

hasPressure

⊆ SubstanceModifierAttribute

$\text{!http://www.galen.com/ontologyhasPressure}_i \equiv \text{!http://www.galen.com/ontologyhasPressure-inv}_i^-$

hasPressure-inv

$\text{!http://www.galen.com/ontologyhasPressure}_i \equiv \text{!http://www.galen.com/ontologyhasPressure-inv}_i^-$

hasProcessActivity

⊆ ProcessModifierAttribute

$\text{!http://www.galen.com/ontologyhasProcessActivity}_i \equiv \text{!http://www.galen.com/ontologyhasProcessActivity-inv}_i^-$

hasProcessActivity-inv

$\text{!http://www.galen.com/ontologyhasProcessActivity}_i \equiv \text{!http://www.galen.com/ontologyhasProcessActivity-inv}_i^-$

hasProcessActivityLevel

⊆ ProcessModifierAttribute

hasProcessPattern

⊆ TemporalModifierAttribute

hasProcessSpecificationLevel

⊆ SpecificationLevelAttribute

hasProximalDistalDisplacement

⊆ hasDisplacement

hasProximalDistalSelector

⊆ hasPositionalSelector

hasProximity

⊆ hasAbsolutePosition

hasQuality

⊆ hasDimension

hasQuantity

⊆ hasState

hasRange

⊆ ProcessModifierAttribute

hasReference

⊆ ConstructiveAttribute

$\text{!http://www.galen.com/ontologyhasReference}_i \equiv \text{!http://www.galen.com/ontologyhasReference-inv}_i^-$

hasReference-inv

$\text{!http://www.galen.com/ontologyhasReference}_i \equiv \text{!http://www.galen.com/ontologyhasReference-inv}_i^-$

hasScope

⊆ ProcessModifierAttribute

$\text{!http://www.galen.com/ontologyhasScope}_i \equiv \text{!http://www.galen.com/ontologyhasScope-inv}_i^-$

hasScope-inv

$\text{!http://www.galen.com/ontologyhasScope}_i \equiv \text{!http://www.galen.com/ontologyhasScope-inv}_i^-$

hasSensitivity

⊆ ProcessModifierAttribute

$\text{!http://www.galen.com/ontologyhasSensitivity}_i \equiv \text{!http://www.galen.com/ontologyhasSensitivity-inv}_i^-$

hasSensitivity-inv

$\text{!http://www.galen.com/ontologyhasSensitivity}_i \equiv \text{!http://www.galen.com/ontologyhasSensitivity-inv}_i^-$

hasSeverity

⊆ ProcessModifierAttribute

hasSexDimorphicFormFor

⊆ OrganismModifier

hasShape

⊆ StructuralAppearanceModifier

hasShapeAnalagousTo

⊆ hasShape

hasSharpness

⊆ StructuralAppearanceModifier

hasSize

\sqsubseteq StructuralAppearanceModifier

$\text{!http://www.galen.com/ontologyhasSize}_i \equiv \text{!http://www.galen.com/ontologyhasSize-inv}_i^-$

hasSize-inv

$\text{!http://www.galen.com/ontologyhasSize}_i \equiv \text{!http://www.galen.com/ontologyhasSize-inv}_i^-$

hasSolidDivision

\sqsubseteq HasDivision

$\text{!http://www.galen.com/ontologyhasSolidDivision}_i \equiv \text{!http://www.galen.com/ontologyhasSolidDivision-inv}_i^-$

hasSolidDivision-inv

$\text{!http://www.galen.com/ontologyhasSolidDivision}_i \equiv \text{!http://www.galen.com/ontologyhasSolidDivision-inv}_i^-$

hasSpecificAssociation

\sqsubseteq hasAssociation

hasSpecificCausalAgent

\sqsubseteq hasCausalAgent

hasSpecificCause

\sqsubseteq hasCause

$\text{!http://www.galen.com/ontologyhasSpecificCause}_i \equiv \text{!http://www.galen.com/ontologyhasSpecificCause-inv}_i^-$

hasSpecificCause-inv

$\text{!http://www.galen.com/ontologyhasSpecificCause}_i \equiv \text{!http://www.galen.com/ontologyhasSpecificCause-inv}_i^-$

hasSpecificConsequence

\sqsubseteq hasConsequence

$\text{!http://www.galen.com/ontologyhasSpecificConsequence}_i \equiv \text{!http://www.galen.com/ontologyhasSpecificConsequence-inv}_i^-$

hasSpecificConsequence-inv

$\text{!http://www.galen.com/ontologyhasSpecificConsequence}_i \equiv \text{!http://www.galen.com/ontologyhasSpecificConsequence-inv}_i^-$

hasSpecificFunction

\sqsubseteq hasFunction

$\text{!http://www.galen.com/ontologyhasSpecificFunction}_i \equiv \text{!http://www.galen.com/ontologyhasSpecificFunction-inv}_i^-$

hasSpecificFunction-inv

$\{ \text{http://www.galen.com/ontologyhasSpecificFunction}_i \equiv \{ \text{http://www.galen.com/ontologyhasSpecificFunction-inv}_i \}^-$

hasSpecificGoal

\sqsubseteq hasGoal

hasSpecificLocation

\sqsubseteq hasLocation

hasSpecificPersonPerforming

\sqsubseteq hasPersonPerforming

hasSpecificPhysicalMeans

\sqsubseteq hasPhysicalMeans

hasSpecificSolidDivision

\sqsubseteq hasSolidDivision

$\{ \text{http://www.galen.com/ontologyhasSpecificSolidDivision}_i \equiv \{ \text{http://www.galen.com/ontologyhasSpecificSolidDivision-inv}_i \}^-$

hasSpecificSolidDivision-inv

$\{ \text{http://www.galen.com/ontologyhasSpecificSolidDivision}_i \equiv \{ \text{http://www.galen.com/ontologyhasSpecificSolidDivision-inv}_i \}^-$

hasSpecificStructuralComponent

\sqsubseteq hasStructuralComponent

$\{ \text{http://www.galen.com/ontologyhasSpecificStructuralComponent}_i \equiv \{ \text{http://www.galen.com/ontologyhasSpecificStructuralComponent-inv}_i \}^-$

hasSpecificStructuralComponent-inv

$\{ \text{http://www.galen.com/ontologyhasSpecificStructuralComponent}_i \equiv \{ \text{http://www.galen.com/ontologyhasSpecificStructuralComponent-inv}_i \}^-$

hasSpecificSublocation

\sqsubseteq hasSublocation

hasSpecificSurfaceDivision

\sqsubseteq hasSurfaceDivision

hasSpecificationLevel

⊆ SpecificationLevelAttribute

hasSpeed

⊆ hasDimension

hasStartTime

⊆ TemporalModifierAttribute

hasState

⊆ FeatureStateAttribute

$\{ \text{http://www.galen.com/ontologyhasState}_i \equiv \{ \text{http://www.galen.com/ontologyhasState-inv}_i \}^-$

hasState-inv

$\{ \text{http://www.galen.com/ontologyhasState}_i \equiv \{ \text{http://www.galen.com/ontologyhasState-inv}_i \}^-$

hasStructuralComponent

⊆ StructuralPartitiveAttribute

$\{ \text{http://www.galen.com/ontologyhasStructuralComponent}_i \equiv \{ \text{http://www.galen.com/ontologyhasStructuralComponent}$

hasStructuralComponent-inv

$\{ \text{http://www.galen.com/ontologyhasStructuralComponent}_i \equiv \{ \text{http://www.galen.com/ontologyhasStructuralComponent}$

hasSublocation

⊆ hasLocation

hasSubprocess

⊆ ProcessPartitiveAttribute

$\{ \text{http://www.galen.com/ontologyhasSubprocess}_i \equiv \{ \text{http://www.galen.com/ontologyhasSubprocess-inv}_i \}^-$

hasSubprocess-inv

$\{ \text{http://www.galen.com/ontologyhasSubprocess}_i \equiv \{ \text{http://www.galen.com/ontologyhasSubprocess-inv}_i \}^-$

hasSuperiorInferiorDisplacement

⊆ hasDisplacement

hasSuperiorInferiorPosition

⊆ hasAbsolutePosition

hasSuperiorInferiorSelector

⊆ hasPositionalSelector

hasSurfaceDivision

⊆ HasDivision

$\text{!http://www.galen.com/ontologyhasSurfaceDivision}_i \equiv \text{!http://www.galen.com/ontologyhasSurfaceDivision-inv}_i^-$

hasSurfaceDivision-inv

$\text{!http://www.galen.com/ontologyhasSurfaceDivision}_i \equiv \text{!http://www.galen.com/ontologyhasSurfaceDivision-inv}_i^-$

hasSurfaceVisibility

⊆ StructuralAppearanceModifier

hasTexture

⊆ StructuralAppearanceModifier

hasTopology

⊆ StructuralAppearanceModifier

hasTrendInState

⊆ hasState

hasUnit

⊆ QuantityAttribute

hasUpDownDisplacement

⊆ hasDisplacement

hasUpperLowerPosition

⊆ hasAbsolutePosition

hasUpperLowerSelector

⊆ hasPositionalSelector

hasUrgency

⊆ ProcessModifierAttribute

hasViability

⊑ OrganismModifier

hasVolume

⊑ hasDimension

isAnatomicallyRelatedTo

⊑ StructuralAttribute

isLinearStructureWithEndAt

⊑ LinearContainmentAttribute

isMadeOf

⊑ StructuralPartitiveAttribute

isMultipleOf

⊑ CollectionAttribute

isPairedOrUnpaired

⊑ StructuralPositionModifier

isRelationshipToWhole

⊑ CollectionAttribute

$\text{[http://www.galen.com/ontologyisRelationshipToWhole]} \equiv \text{[http://www.galen.com/ontologyisRelationshipToWhole-inv]}$

isRelationshipToWhole-inv

$\text{[http://www.galen.com/ontologyisRelationshipToWhole]} \equiv \text{[http://www.galen.com/ontologyisRelationshipToWhole-inv]}$

isSpecificToSex

⊑ OrganismModifier

isSpecificallyToDetermine

⊑ isToDetermine

isSystemDefinedBy

⊑ hasFunction

isToDetermine

⊆ hasGoal

occursAtTime

⊆ TemporalModifierAttribute

occursDuring

⊆ TemporalAttribute

playsPathologicalRole

⊆ RoleDesignatingAttribute

$\text{!http://www.galen.com/ontologyplaysPathologicalRole}_i \equiv \text{!http://www.galen.com/ontologyplaysPathologicalRole-inv}_i^-$

playsPathologicalRole-inv

$\text{!http://www.galen.com/ontologyplaysPathologicalRole}_i \equiv \text{!http://www.galen.com/ontologyplaysPathologicalRole-inv}_i^-$

playsPhysiologicalRole

⊆ RoleDesignatingAttribute

playsSocialRole

⊆ RoleDesignatingAttribute

serves

⊆ StructuralAttribute

$\text{!http://www.galen.com/ontologyserves}_i \equiv \text{!http://www.galen.com/ontologyserves-inv}_i^-$

serves-inv

$\text{!http://www.galen.com/ontologyserves}_i \equiv \text{!http://www.galen.com/ontologyserves-inv}_i^-$

shows

⊆ ClinicalRecordAttribute

specificallyContains

⊆ contains

⊆ definesSpace

specificallyServes

⊆ serves

Data properties

Individuals

org.coode.owlapi.latex.LatexWriter@735ba5f7