

Identifiers from the following sources (where available): NCIT, UMLS, SNOMED, M
 *Variable names/treatment for chemical exposures can be found in "ICEES_Feat
 Complete set of identifiers can be found here:<https://github.com/NCATS-Tange>

<i>BioLink Model Concept Suggesti</i>	<i>encounter type?</i>	<i>encounter type?</i>
BioLink Model Concept		
Patient-level Variables	N/A	TotalEDInpatientVisit
Visit-level Variables	VisitType	N/A
	NCIT: C39564	NCIT: C53513
	umlscai: C1512346	umlscai: C0562508
	SCTID: 103324002	NCIT: C150760
		NCIT: C68605
		umlscai: C2348993
		SCTID: 103324002

IONDO, HPO, MeSH, ICD9/10, LOINC, ENVO, CHEBI, ChEMBL, PubChem, RxNorm, SMILES, CAS
tureVariables" (see API documentation)
rine/icees-api/tree/master/config

individual organism characteristic? individual organism cl individual organism characteris individual organism ch

AgeStudyStart	Sex	Race	Ethnicity
AgeVisit	Sex	Race	Ethnicity
NCIT: C25150	NCIT: C28421	NCIT: C17049	NCIT: C29933
umlscui: C0001779	umlscui: C1522384	umlscui:C0034510	NCIT: C16564
NCIT: C69217	NCIT: C93992	NCIT: C93992	umlscui: C0015031
umlscui: C2348002	umlscui: C2986190	umlscui: C2986190	SCTID: 186034007
NCIT: C37908	SCTID: 734000001	SCTID: 103579009	
umlscui: C1510829			
SCTID: 424144002			
SCTID: 397669002			

Characteristic?

disease	disease	disease	disease	disease
AsthmaDx	CroupDx	ReactiveAirwayDx	CoughDx	PneumoniaDx
AsthmaDxVisit	CroupDxVisit	ReactiveAirwayDxVisit	CoughDxVisit	PneumoniaDxVisit
MONDO:0004766	MONDO:0005722	Not found	MONDO:000149	MONDO:0000265
MONDO:0004979	MONDO:0018597	SCTID:991000119106	SCTID:11641008	MONDO:0004649
MONDO:0008834	SCTID:195714005	SCTID:371088008	SCTID:208136003	MONDO:0004652
MONDO:0008835	SCTID:22951000119104		SCTID:27836007	MONDO:0005114
MONDO:0010940	SCTID:232428009		SCTID:409663006	MONDO:0005249
MONDO:0011805	SCTID:232430006		SCTID:418122003	MONDO:0005749
MONDO:0012067	SCTID:53926002		SCTID:445241004	MONDO:0005826
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MONDO:0012607			SCTID:90129003	MONDO:0009887
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MONDO:0012771				MONDO:0025159
MONDO:0013180				MONDO:0025453
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SCTID:11641008				MONDO:0030602
SCTID:11944003				MONDO:0041850
SCTID:13151001				MONDO:0041879
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SCTID:23315001				SCTID:123590007
SCTID:233678006				SCTID:123591006
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SCTID:78895009
SCTID:80003002
SCTID:81164001
SCTID:85469005
SCTID:88687001

phenotypic feature HP:0002099	phenotypic feature Not found	phenotypic feature HP:0002099	phenotypic feature HP:0002105 HP:0012735	phenotypic feature HP:0002090 HP:0006532
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MONDO:0041879
MONDO:0043919

phenotypic feature HP:0002099	phenotypic feature Not found	phenotypic feature HP:0002099	phenotypic feature HP:0002105 HP:0012735	phenotypic feature HP:0002090 HP:0006532
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ICD9: 493% ICD10: J45.%	ICD9: 464% ICD10: J05.%	ICD9: 496% ICD10: J44.% ICD10: J66.%	ICD9: 786% ICD10 R:05.%	ICD9: 481% ICD9: 482% ICD9: 483% ICD9: 484% ICD9: 485% ICD9: 486% ICD10: J12.% ICD10: J13.% ICD10: J14.% ICD10: J15.% ICD10: J16.% ICD10: J17.% ICD10: J18.%
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NCIT: C28397 umlscai: C0004096	NCIT: C26735 umlscai: C0010380	NCIT: C113673 umlscai: C3714497	NCIT: C37935 umlscai: C0010200	NCIT: C3333 umlscai: C0032285
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disease	disease	disease	disease	disease
ObesityDx	ObesityBMI	UterineCancerDx	CervicalCancerDx	OvarianCancerDx
ObesityDxVisit	ObesityBMIVisit	UterineCancerVisit	CervicalCancerVisit	OvarianCancerVisit
MONDO:0008300	MONDO:0008300	SCTID:371973000	SCTID:363354003	SCTID:363443007
MONDO:0009763	MONDO:0009763	SCTID:363354003	SCTID:423973006	SCTID:424600001
MONDO:0010961	MONDO:0010961	SCTID:428941002	SCTID:315266007	SCTID:424486004
MONDO:0011122	MONDO:0011122	SCTID:423973006	SCTID:1283310001	SCTID:423274005
MONDO:0011419	MONDO:0011419	SCTID:428944005	SCTID:736595007	SCTID:423480004
MONDO:0012335	MONDO:0012335	SCTID:428047000	SCTID:4461000175	SCTID:422782004
MONDO:0013267	MONDO:0013267	SCTID:406043002	SCTID:1122410001	SCTID:254856004
MONDO:0013483	MONDO:0013483	SCTID:406044008	SCTID:15540006	SCTID:18412003
MONDO:0013991	MONDO:0013991	MONDO:0002715	SCTID:81822003	SCTID:718220008
MONDO:0013992	MONDO:0013992	MONDO:0016252	SCTID:68240008	MONDO:0008170
MONDO:0014309	MONDO:0014309		SCTID:49219005	MONDO:0005140
MONDO:0015825	MONDO:0015825		SCTID:25654007	MONDO:0011450
MONDO:0018244	MONDO:0018244		SCTID:52708004	MONDO:0011931
MONDO:0019115	MONDO:0019115		SCTID:87977001	MONDO:0012933
MONDO:0019506	MONDO:0019506		SCTID:708340009	MONDO:0013253
MONDO:0044272	MONDO:0044272		SCTID:708368008	MONDO:0003582
MONDO:0044283	MONDO:0044283		SCTID:708327004	MONDO:0024282
SCTID:111036000	SCTID:111036000		SCTID:708331005	MONDO:0013669
SCTID:190965006	SCTID:190965006		SCTID:708387002	MONDO:0016248
SCTID:238132000	SCTID:238132000		SCTID:708404006	MONDO:0016249
SCTID:238133005	SCTID:238133005		SCTID:708400002	MONDO:0004033
SCTID:238134004	SCTID:238134004		SCTID:708393005	MONDO:0006477
SCTID:238136002	SCTID:238136002		SCTID:708383003	MONDO:0021144
SCTID:248311001	SCTID:248311001		SCTID:708381001	MONDO:0005211
SCTID:248312008	SCTID:248312008		SCTID:708395003	MONDO:0006335
SCTID:270486005	SCTID:270486005		SCTID:716659002	
SCTID:290439001	SCTID:290439001		MONDO:0002974	
SCTID:292464007	SCTID:292464007		MONDO:0005131	
SCTID:294493008	SCTID:294493008		MONDO:0042487	
SCTID:295509007	SCTID:295509007		MONDO:0002455	
SCTID:296526005	SCTID:296526005		MONDO:0004259	
SCTID:297500005	SCTID:297500005		MONDO:0006143	
SCTID:298464002	SCTID:298464002		MONDO:0016274	
SCTID:360566006	SCTID:360566006			
SCTID:363247006	SCTID:363247006			

SCTID:414438005	SCTID:414438005
SCTID:414916001	SCTID:414916001
SCTID:414918000	SCTID:414918000
SCTID:414919008	SCTID:414919008
SCTID:415530009	SCTID:415530009
SCTID:444862003	SCTID:444862003
SCTID:44772007	SCTID:44772007
SCTID:5036006	SCTID:5036006
SCTID:53146006	SCTID:53146006
SCTID:722596001	SCTID:722596001
SCTID:82793005	SCTID:82793005
SCTID:83911000119104	SCTID:83911000119104

phenotypic feature	phenotypic feature
HP:0001513	HP:0001513
HP:0025499	HP:0025499
HP:0025500	HP:0025500
HP:0025501	HP:0025501

MONDO:0044283	MONDO:0044283
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phenotypic feature	phenotypic feature
HP:0001513	HP:0001513
HP:0025499	HP:0025499
HP:0025500	HP:0025500
HP:0025501	HP:0025501

ICD9: 278	ICD9: 278
ICD10: E66.% (except ICD10: E66.3)	ICD10: E66.% (except ICD10: E66.3)

NCIT: C3283	NCIT: C3283
umlscai: C0028754	umlscai: C0028754

disease	disease	disease	disease	disease
ProstateCancerDx	TesticularCancerDx	KidneyCancerDx	PregnancyDx	MenopauseDx
ProstateCancerVisit	TesticularCancerVisit	KidneyCancerVisit	PregnancyVisit	MenopauseVisit
SCTID:254900004	SCTID:315272007	SCTID:363518003	SCTID:289908002	SCTID:161712005
SCTID:399068003	SCTID:717041008	SCTID:315270004	SCTID:199312002	SCTID:289903006
SCTID:715412008		SCTID:94360002	SCTID:424525001	SCTID:307429007
SCTID:315268008		SCTID:430703009	SCTID:87527008	SCTID:289904000
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SCTID:720007002		SCTID:406065002	SCTID:74036000	SCTID:303111005
SCTID:94503003			SCTID:65147003	SCTID:20045006
SCTID:720008007			SCTID:127368005	SCTID:276477006
SCTID:414205003			SCTID:127364007	SCTID:371036001
SCTID:722103009			SCTID:69532007	SCTID:160398001
SCTID:427492003			SCTID:127373004	SCTID:373717006
SCTID:712849003			SCTID:44782008	SCTID:313207002
SCTID:31011000119107			SCTID:79586000	SCTID:160397006
SCTID:712837004			SCTID:127366009	SCTID:31351009
SCTID:609102007			SCTID:127372009	SCTID:268530007
SCTID:698470001			SCTID:127369002	SCTID:402804002
SCTID:722081007			SCTID:235003004	SCTID:170962000
SCTID:254381008			SCTID:276367008	SCTID:278064001
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			SCTID:127371002	SCTID:170951000
			SCTID:237244005	SCTID:243875009
			SCTID:72892002	SCTID:278063007
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			SCTID:9899009	SCTID:170949004
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			SCTID:3645005	SCTID:170953002
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			SCTID:289209003	SCTID:735614005
			SCTID:237240001	SCTID:309605003
			SCTID:198627000	SCTID:464852003
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SCTID:94641000119109

SCTID:274119009

SCTID:405114003

SCTID:239103006

SCTID:167252002

disease	disease	disease	disease	disease
EndometriosisDx	OvarianDysfunctio	TesticularDysfunct	DiabetesDx	AlopeciaDx
EndometriosisVisit	OvarianDysfunctio	TesticularDysfunct	DiabetesVisit	AlopeciaVisit
SCTID:396224008	SCTID:37102008	SCTID:73820008	SCTID:405751000	SCTID:56317004
SCTID:129103003	SCTID:699275001	SCTID:442782008	SCTID:11530004	SCTID:160409001
SCTID:53913001	SCTID:442781001	SCTID:3761000119	SCTID:702706001	SCTID:403334008
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SCTID:420825003
SCTID:420756003
SCTID:170752001
SCTID:77274005
SCTID:170775008
SCTID:421920002

disease	disease	disease	chemical substance	chemical substance
FibromyalgiaDx	AlcoholDependenc	DrugDependenceD	PM2.5	Ozone
FibromyalgiaVisit	AlcoholDependenc	DrugDependenceV	PM2.5	Ozone
SCTID:203082005	SCTID:66590003	SCTID:191816009	MESH:D052638	MESH:D010126
SCTID:95417003	SCTID:713583005	SCTID:231482005	NCIT: C29886	PUBCHEM:24823
	SCTID:273264006	SCTID:1535010001	umlscai: C1510837	SCTID: 40057008
	SCTID:713862009	SCTID:199253007	SCTID: 278694008	CHEBI:25812
	SCTID:714829008	SCTID:441681009	ENVO:01000060	ENVO:01000537
	SCTID:273802002	SCTID:231481003		
	SCTID:1074187100	SCTID:95918004		
	SCTID:1075504100	SCTID:153491000119103		
	SCTID:273799006	SCTID:1461000119109		
	SCTID:2880310001	SCTID:724714000		
	SCTID:443504004	SCTID:191877009		
	SCTID:191802004	SCTID:191829009		
		SCTID:237228001		
		SCTID:10755161000119102		
		SCTID:268641003		
		SCTID:414056002		
		SCTID:414054004		
		SCTID:429299000		
19102		SCTID:191865004		
		SCTID:191871005		
		SCTID:724704009		
		SCTID:199252002		
		SCTID:414055003		
		SCTID:191868002		
		SCTID:191874002		
		SCTID:191873008		
		SCTID:191867007		
		SCTID:191869005		
		SCTID:191875001		
		SCTID:199254001		
		SCTID:267206008		
		SCTID:34150001		
		SCTID:199255000		

chemical substance	chemical substance	chemical substance
CO	NO	NO2
CO	NO	NO2
CHEBI:17245	CHEBI:16480	CHEBI:33101
PUBCHEM:281	PUBCHEM:145068	PUBCHEM:3032552
MESH:D002248	MESH:D009569	MESH:D009585

chemical substance	chemical substance	chemical substance
NOx	SO2	Acetaldehyde
NOx	SO2	Acetaldehyde
CHEBI:35196	CHEBI:18422	CHEBI:15343
	PUBCHEM:1119	PUBCHEM:177
	MESH:D013458	MESH:D000079

<i>individual organism char</i>		
chemical substance	chemical substance	
Formaldehyde	Benzene	EstResidentialDensity
Formaldehyde	Benzene	EstResidentialDensity
CHEBI:16842	CHEBI:16716	NCIT: C45781
PUBCHEM:712	PUBCHEM:241	umlscai: C0178587
MESH:D005557	MESH:D001554	SCTID: 272497004

individual organism characteristicindividual organism characteristicindividual organism characteristic

EstResidentialDensity25Plus	UrbanRural	EstProbabilityNonHispWhite
EstResidentialDensity25Plus	UrbanRural	EstProbabilityNonHispWhite
NCIT: C45781	NCIT: C45781	NCIT: C93992
umlscui: C0178587	umlscui: C0178587	umlscui: C2986190
SCTID: 272497004	SCTID: 272497004	SCTID: 185984009

individual organism characteristic?

individual organism characteristic?

EstProbabilityHouseholdNonHispWhite
EstProbabilityHouseholdNonHispWhite

NCIT: C93992
umlscai: C2986190
SCTID: 185984009

EstProbabilityHighSchoolMaxEducation
EstProbabilityHighSchoolMaxEducation

NCIT: C89278
umlscai: C0599395
NCIT: C67136

umlscai: C0870649
SCTID: 473461003

individual organism characteris individual organism characteristi individual organism characterist

EstProbabilityNoAuto	EstProbabilityNoHealthIns	EstProbabilityESL
EstProbabilityNoAuto	EstProbabilityNoHealthIns	EstProbabilityESL
SCTID: 71783008	NCIT: C70696 umlscai: C2347682 SCTID: 419808006	SCTID: 161140009

individual organism characteri: individual organism characteristic?

		chemical substance
EstHouseholdIncome	MajorRoadwayHighwayExposure	Prednisone
EstHouseholdIncome	MajorRoadwayHighwayExposure	PrednisoneVisit
NCIT: C70811	SCTID: 272510001	SMILES: C[C@]12CC(=C
umlscui: C0557163		CAS: 68-59-7
SCTID: 224168007		CAS: 53-03-2
SCTID: 365553008		MESH:D011241
		CHEMBL:CHEMBL635
		PUBCHEM:5865
		Rxcui:763179
		Rxcui:763181
		Rxcui:795858
		Rxcui:763185
		Rxcui:763183
		Rxcui:206837
		Rxcui:206954
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		Rxcui:206997
		Rxcui:207048
		Rxcui:1303131
		Rxcui:1303134
		Rxcui:1303137
		Rxcui:198146
		Rxcui:198148
		Rxcui:205301
		Rxcui:312615
		Rxcui:312617
		Rxcui:312687
		Rxcui:1303135
		Rxcui:198144
		Rxcui:198145
		Rxcui:1303125
		Rxcui:1303132
		umlscui:C1811498
		umlscui:C0690124
		umlscui:C2343331
		umlscui:C1814982
		umlscui:C1814983

umlscui:C0708023
umlscui:C0708166

umlscui:C0708220
umlscui:C0708232
umlscui:C0708301
umlscui:C3475339
umlscui:C3475342
umlscui:C3475345
umlscui:C0690123
umlscui:C0690128
umlscui:C0705898
umlscui:C0979757
umlscui:C0989249
umlscui:C0982851
umlscui:C3475343
umlscui:C0690120
umlscui:C0690121
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umlscui:C3475340
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SCTID:374058000
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SCTID:768296006
SCTID:722491009

chemical substance	chemical substance	chemical substance	chemical substance
Fluticasone	Mometasone	Budesonide	Beclomethasone
FluticasoneVisit	MometasoneVisit	BudesonideVisit	BeclomethasoneVisit
SMILES: C[C@@H]1C[C@H](C(=O)O)CC1	SMILES: C[C@@H]1C[C@H](C(=O)O)CC1	SMILES: CCCC1O[C@H](C(=O)O)CC1	SMILES: C[C@H]1C[C@H](C(=O)O)CC1
CAS: 90566-53-3	CAS: 105102-22-5	CAS: 51333-22-3	CAS: 4419-39-0
MESH:D000068298	CHEMBL:CHEMBL1161	MESH:D019819	MESH:D001507
CHEMBL:CHEMBL1473	PUBCHEM:441335	CHEMBL:CHEMBL1370	CHEMBL:CHEMBL1586
PUBCHEM:5311101	rxcul:1148523	PUBCHEM:5281004	PUBCHEM:20469
PUBCHEM:62924	rxcul:1797870	rxcul:616817	PUBCHEM:11957468
PUBCHEM:24847768	rxcul:92582	rxcul:616819	PUBCHEM:16218996
PUBCHEM:122130768	rxcul:92583	rxcul:616830	PUBCHEM:2308
PUBCHEM:134687786	rxcul:92584	rxcul:966524	PUBCHEM:24867475
rxcul:1945044	rxcul:746804	rxcul:966529	PUBCHEM:46780650
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rxcul:895991	rxcul:790284	rxcul:1246315	rxcul:966538
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chemical substance	chemical substance	chemical substance	chemical substance
Ciclesonide	Flunisolide	Albuterol	Metaproterenol
CiclesonideVisit	FlunisolideVisit	AlbuterolVisit	MetaproterenolVisit
SMILES: CC(C)C(=O)C	SMILES: O.CC1(C)O[C	SMILES: CC(C)(C)NCC	SMILES: CC(C)NCC(O)c
CAS: 126544-47-6	CAS: 77326-96-6	CAS: 18559-94-9	CAS: 586-06-1
MESH:C120481	MESH:C007734	CAS: 35763-26-9	MESH:D009921
CHEMBL:CHEMBL2040	CHEMBL:CHEMBL1512	MESH:D000420	PUBCHEM:4086
PUBCHEM:6918155	PUBCHEM:82153	CHEMBL:CHEMBL1002	rxcul:979316
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chemical substance	chemical substance	chemical substance	chemical substance
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DiphenhydramineVisit	FexofenadineVisit	CetirizineVisit	IpratropiumVisit
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chemical substance	chemical substance	chemical substance	chemical substance
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SalmeterolVisit	ArformoterolVisit	FormoterolVisit	IndacaterolVisit
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SCTID:448802007

Sertraline	Citalopram	Fluoxetine	Paroxetine
SertralineVisit	CitalopramVisit	FluoxetineVisit	ParoxetineVisit
RxCUI = 155137	RxCUI = 221078	RxCUI = 227224	RxCUI = 32937
RxCUI = 36437	RxCUI = 2556	RxCUI = 4493	RxCUI = 235830
	RxCUI = 321988		RxCUI = 436212

Trazodone	Escitalopram	Duloxetine	Venlafaxine
TrazodoneVisit	EscitalopramVisit	DuloxetineVisit	VenlafaxineVisit
RxCUI = 82112	RxCUI = 353108	RxCUI = 476250	RxCUI = 39786
RxCUI = 10737	RxCUI = 321988	RxCUI = 72625	RxCUI = 39786

Propranolol PropranololVisit	Hydroxyzine HydroxyzineVisit	Estradiol EstradiolVisit	Estropipate EstropipateVisit
RxCUI = 8787	RxCUI = 5553	RxCUI = 4083	RxCUI = 33747
RxCUI = 82084	RxCUI = 154987	RxCUI = 24395	
	RxCUI = 203182	RxCUI = 405416	
		RxCUI = 60661	

Estrogen	Progesterone	Medroxyprogresterone	Testosterone
EstrogenVisit	ProgesteroneVisit	MedroxyprogresteroneVisit	TestosteroneVisit
RxCUI = 4100	RxCUI = 8727	RxCUI = 6691 RxCUI = 1000112	RxCUI = 10379 RxCUI = 10382 RxCUI = 37858

Androstenedione	Nandrolone	Prasterone	Leuprolide
AndrostenedioneVisit	NandroloneVisit	PrasteroneVisit	LeuprolideVisit
RxCUI = 784	RxCUI = 7244 RxCUI = 31494	RxCUI = 3143	RxCUI = 42375 RxCUI = 203217

				<i>phenotypic feature</i>
				phenotypic feature
Goserelin	Triptorelin	Histrelin	Tamoxifen	
GoserelinVisit	TriptorelinVisit	HistrelinVisit	TamoxifenVisit	WBC_FirstValue
RxCUI = 50610	RxCUI = 38782	RxCUI = 50975	RxCUI = 10324	LOINC:26464-8
RxCUI = 203146	RxCUI = 236538	RxCUI = 1294622	RxCUI = 40137	LOINC:6690-2
	RxCUI = 338529			NCIT: C12529
				umlscai: C0023516
				SCTID:
				52501007
				SCTID:
				365630000

phenotypic feature phenotypic feature phenotypic feature phenotypic feature phenotypic feature r
phenotypic feature phenotypic feature phenotypic feature phenotypic feature phenotypic feature

WBC_FirstFlag	WBC_LastValue	WBC_LastFlag	HCT_FirstValue	HCT_FirstFlag
LOINC:26464-8	LOINC:26464-8	LOINC:26464-8	LOINC:24360-0	LOINC:24360-0
LOINC:6690-2	LOINC:6690-2	LOINC:6690-2	LOINC:20570-8	LOINC:20570-8
NCIT: C12529	NCIT: C12529	NCIT: C12529	LOINC:4544-3	LOINC:4544-3
umlscai: C0023516	umlscai: C0023516	umlscai: C0023516	NCIT: C64796	NCIT: C64796
SCTID: 165509000	SCTID: 52501007	SCTID: 165509000	umlscai: C0018935	umlscai: C0018935
	SCTID: 365630000		SCTID: 365616005	SCTID: 165416002

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phenotypic feature phenotypic featur phenotypic featur phenotypic feature phenotypic feature

HCT_LastValue	HCT_LastFlag	PLT_FirstValue	PLT_FirstFlag	PLT_LastValue
LOINC:24360-0	LOINC:24360-0	LOINC:26515-7	LOINC:26515-7	LOINC:26515-7
LOINC:20570-8	LOINC:20570-8	LOINC:7773	LOINC:7773	LOINC:7773
LOINC:4544-3	LOINC:4544-3	NCIT: C12520	NCIT: C12520	NCIT: C12520
NCIT: C64796	NCIT: C64796	umlscai: C000582	umlscai: C0005821	umlscai: C0005821
umlscai: C0018935	umlscai: C001893	SCTID: 365632008	SCTID: 165558001	SCTID: 365632008
SCTID: 365616005	SCTID: 165416002			

phenotypic feature | *phenotypic feature* *n* *phenotypic feature* *n* *phenotypic feature measure* | *phenotypic feature* *m*
phenotypic feature phenotypic feature phenotypic feature phenotypic feature phenotypic feature

PLT_LastFlag	FEV1_FirstValue	FVC_FirstValue	FEV1FVC_FirstFraction	FEV1FVC_FirstFlag
LOINC:26515-7	LOINC:52485-0	LOINC:52485-0	LOINC:52485-0	LOINC:52485-0
LOINC:7773	LOINC:20150-9	LOINC:19870-5	LOINC:19926-5	LOINC:19926-5
NCIT: C12520	NCIT: C120933	NCIT: C111361	NCIT: C38084	NCIT: C38084
umlscai: C0005821	umlscai: C0016529	umlscai: C3714541	umlscai: C0849974	umlscai: C0849974
SCTID: 165558001	SCTID: 59328004	SCTID: 50834005	SCTID: 165043001	SCTID: 165044007
			SCTID: 251944000	
			SCTID: 313222007	

phenotypic feature measurement | *phenotypic feature* | *phenotypic feature measurement* | *phenotypic feature measurement?*

phenotypic feature | phenotypic feature | phenotypic feature | phenotypic feature

FEV1_LastValue	FVC_LastValue	FEV1FVC_LastFraction	FEV1FVC_LastFlag
LOINC:52485-0	LOINC:52485-0	LOINC:52485-0	LOINC:52485-0
LOINC:20150-9	LOINC:19870-5	LOINC:19926-5	LOINC:19926-5
NCIT: C120933	NCIT: C111361	NCIT: C38084	NCIT: C38084
umlscai: C0016529	umlscai: C3714541	umlscai: C0849974	umlscai: C0849974
SCTID: 59328004	SCTID: 50834005	SCTID: 165043001	SCTID: 165044007
		SCTID: 251944000	
		SCTID: 313222007	