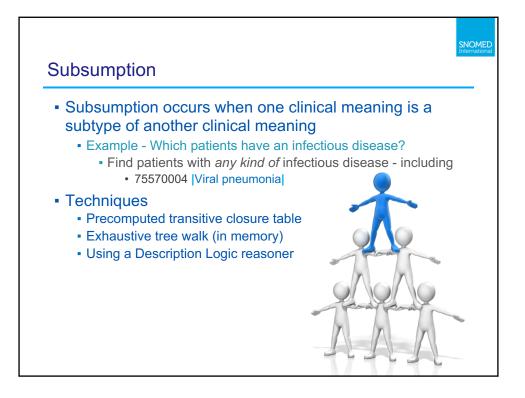
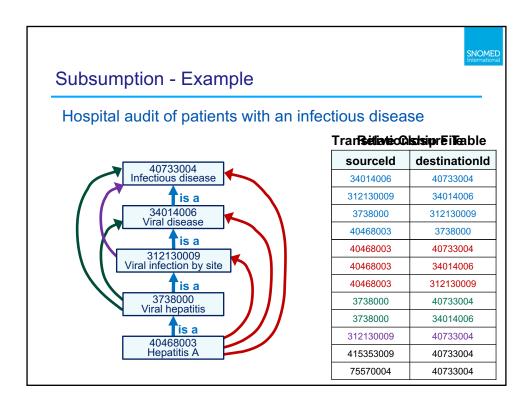
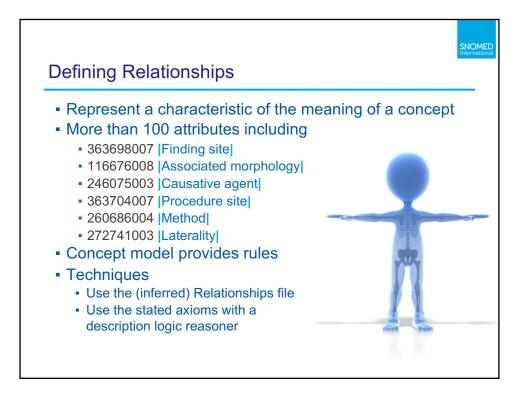


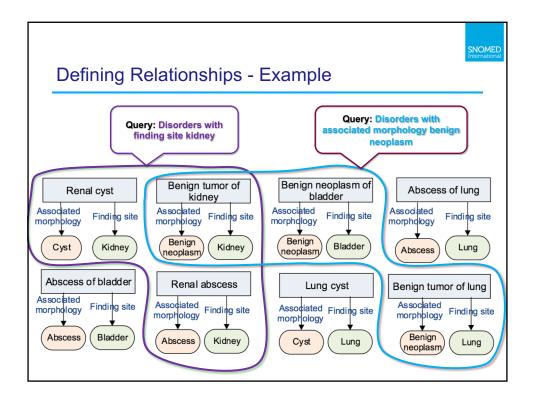
Subse	ets Examp	ble	SNOME
Fin :	Patient id: 17	with a tuberculosis disorder 55 3115001  Tuberculosis of spinal meninges	
Subse	et: Tuberculos	s disorders	
	Concept ID	Description	
	56717001	tuberculosis (disorder)	
	58437007	tuberculosis of meninges (disorder)	
_	90302003	tuberculosis of cerebral meninges (disorder)	
	38115001	tuberculosis of spinal meninges (disorder)	
	447332005	tuberculous abscess of epidural space (disorder)	•
	11676005	tuberculous leptomeningitis (disorder)	
	447253004	tuberculous arachnoiditis (disorder)	
	31112008	tuberculous meningoencephalitis (disorder)	





Subsur	nption - Example		SNO) Interna
Hospita	I Audit for Patients with Infection	ous Disease	e
SELEC	CT * FROM health_records		
WHER	E diagnosis = (subtypeOf	subtype	supertype
4	10733004  Infectious disease )	34014006	40733004
		312130009	34014006
patient	Diagnosis	3738000	312130009
Bill	71620000   Fracture of femur	40468003	3738000
Bill	40468003   Hepatitis A	40468003	40733004
Fred	66308002  Fracture of humerus	40468003	34014006
Mary	415353009 Rotavirus food poisoning	40468003	312130009
Bob	75570004 Viral pneumonia	3738000	40733004
Susan	22298006   Myocardial infarction	3738000	34014006
Susan	195967001 [Asthma]	312130009	40733004
		415353009	40733004
		75570004	40733004





Expres	sion Constrai	nts	SNOMED Internationa
		at can be used to define a be	ounded
seto	cinical meanin	gs ( <u>http://snomed.org/ecl</u> )	_
	Symbol	Name	
	<	Descendant of	
	<<	Descendant or self of	-
	>!	Ancestor of	-
	>>	Ancestor or self of	
	</td <td>Child of</td> <td></td>	Child of	
	٨	Member of	1
	*	Any	1
	AND	Conjunction	1
	OR	Disjunction	1
	MINUS	Exclusion	1
	[13]	Cardinality	1

Expres	sion Constra	aints - Example	<b>SNO</b> Interna
<mark>&lt;</mark> 40468	4003  Clinical find	ding]:	
		morphology  = << 3898006  Benign n	
AND 3	63698007  Findin	ng site  = << 64033007  Kidney structu	ire
	Concept ID	Preferred Term	
	254925008	Benign tumor of renal calyx	
	254919009	Cortical adenoma of kidney	1
	269489006	Benign tumor of renal parenchyma	
	254920003	Cystadenoma of kidney	
	254922006	Oncocytoma of kidney	
	276866009	Benign tumor of pelviureteric junction	
	254927000	Benign papilloma of renal pelvis	
	92319008	Benign neoplasm of renal pelvis	1
	307618001	Juxtaglomerular tumor	
	254923001	Hemangiopericytoma of kidney	1
	254921004	Angiomyolipoma of kidney	
	92165001	Benign neoplasm of kidney	

			<b>IOMED</b> ernationa
Expre	ssion Con	straints - SNOMED CT Browser	
Concept Details	Expression Constraint Queries		
Terminology co	ontent selections		
Enter an e	xpression	Citear Help	
Enter an existing ex	kpression		
AND 363698007	claited morphology  = << 8888006 [6]  Finding site] = << 64033007 [Kidney		5
Concept		Id	
Angiomyolipom	a of bilateral kidneys (disorder)	15638291000119105	
Oncocytoma of	right kidney (disorder)	1081241000119107	
Oncocytoma of	left kidney (disorder)	1081231000119103	
Angiomyolipom	a of right kidney (disorder)	1079001000119106	
Angiomyolipom	a of left kidney (disorder)	1078991000119106	
Juxtaglomerula	r tumor (disorder)	307618001	

