






Lipase test result

Entity: Cluster

Concept description:				Identification:	
Lipase test results as a single value.				<i>Id:</i> openEHR-EHR-CLUSTER.laboratory_test_panel-lipase.v0 <i>Reference model:</i> openEHR_EHR	
Purpose	Use	Misuse	Copyright	References	Contact
To record Lipase test results as a single value. LOINC 3040-3 Lipase [Enzymatic activity/volume] in Serum or Plasma Component Property Time System Scale Method Triacylglycerol lipase CCnc Pt Ser/Plas Qn Part: Triacylglycerol lipase Pancreatic lipase is an enzyme secreted by the pancreas that breaks apart fat molecules by hydrolysis. Bile salts secreted from the gallbladder are released into the duodenum where they coat fat droplets. Because the droplets are	To record Lipase test results as a single value. Normally used in conjunction with a parent Laboratory test result (Observation) archetype.	Should not be used to record Anatomical pathology macroscopic/microscopic findings.	© openEHR Foundation	Based on NEHTA 'Pathology Test' archetype. Available from: http://dcm.nehta.org.au/ckm/OKM.html#showarchetype_1013.1.839_8 Pathology (Data Specifications) Version 1.0 [Internet]. Sydney, Australia: National E-Health Transition Authority; 2007 May 29 [cited 2011 Jul 11]; Available at http://www.nehta.gov.au/component/docman/doc_download/962-pathology-v10 . Laboratory Technical Framework, Volume 3: Content, Revision 3.0 [Internet]. USA: IHE International; 2011 May 19; [cited 2011 Jul 11]. Available from: http://www.ihe.net/Technical_Framework/index.cfm#laboratory HL7 FHIR Observation resource: HL7 FHIR; Available from http://www.hl7.org/implement/standards/fhir/observation.html	

<p>small, their surface area is greater, allowing the lipase to work more effectively. The resulting monomers are then moved by peristalsis along the small intestine to be absorbed into the lymphatic system by a specialized vessel called a lacteal.</p> <p>SNOMED 72680000 Lipase measurement (procedure) NB: This is not cloned in templates from laboratory-tests but specialized. The reason for this is that maintainability becomes hard when there are changes in the model, but the correspondending constraint can occur in more templates (which will happen because, ET decided to have archetypes which can occur in several templates.SNOMED</p>				
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Concept	Description	Constraints	Values
<div>  Laboratory result </div>	Specific detailed result, including both the value of the result item, and additional information that may be useful for clinical interpretation.	Cluster 0..*	

 Result value	Actual value of the result.	Quantity 0..1	Property = Concentration Units = U/l; >=0; <=200; Units = umol/s/l; >=0; <=3.3;
T Comment	Comment about the Result.	Text 0..*	Text;
T Reference range guidance	Additional advice on the applicability of the reference range.	Text 0..1	Text;
T Result status	The status of the result value.	Text 0..1	Internal; 'Registered', 'Interim', 'Final', 'Amended', 'Cancelled/Aborted', 'Not requested'
 Result status timestamp	The date and/or time that the entire result was issued for the recorded 'Result status'.	DateTime 0..1	Allow all
	Slot Result detail [Cluster]	Include : Cluster	Exclude : Cluster
	Slot Other detail [Cluster]	Include : Cluster	Exclude : Cluster