



Patient Information	Specimen Information	Client Information
<b>DOB:</b> <b>AGE:</b> Gender:                      Fasting: Phone: Patient ID: Health ID:	Specimen: Requisition: Lab Ref #:  Collected: Received: Reported:	

COMMENTS:                      FASTING:

Test Name	In Range	Out Of Range	Reference Range	Lab
LD	119		100-220 U/L	EZ
LACTATE DEHYDROGENASE				EZ
ISOENZYMES				
LD 1	27		19-38 %	
LD 2	34		30-43 %	
LD 3	22		16-26 %	
LD 4	8		3-12 %	
LD 5	9		3-14 %	

#### Interpretation of Most LD Isoenzyme Results

Condition	LD Isoenzyme Increased
AMI	1 and 2
Acute renal cortical infarction	1 and 2
Pernicious anemia	1
Sickle cell crisis	1 and 2
Electrical and thermal burn, trauma	5
Mother carrying erythroblastotic child	4 and 5
AMI with acute congestion of liver	1 and 5
Early hepatitis	5 (may become normal even when SGPT is still rising)
Malignant lymphoma	3 and 4 (may even increase 2) (reflects effect of chemotherapy)
SLE	3 and 4
Dermatomyositis	5
Carcinoma of prostate	5
Pulmonary embolus and infarction	2 and 3
Pulmonary embolus with acute cor pulmonale causing acute congestion of liver	3 and 5