

HospitalName

Inspection Report

AnimalName:Nozi	MedicalID:20241450	PetOwner:Safi cicamenedek
SampleNo:4	Dept:	Operator:
Type:Feline	Age:Adult	BloodType:Venous blood
DeviceID:121011175	PlateID:019809251177	PlateBatchNo:9251177
SoftwareVer:V1.00.01.21	TestTime:2025-06-26 20:23:00	

Assay	Result	Range	Lower	Normal	High
ALB	29.1g/L	22-44	<div><div></div><div></div><div></div></div>		
TP	77.9g/L	57-89	<div><div></div><div></div><div></div></div>		
GLOB	48.7g/L	23-52	<div><div></div><div></div><div></div></div>		
A/G	0.6				
TB	4.4umol/L	0-15	<div><div></div><div></div><div></div></div>		
GGT	< 2U/L	0-8	<div><div></div><div></div><div></div></div>		
AST	51.0U/L	↑ 0-48	<div><div></div><div></div><div></div></div>		
ALT	103.0U/L	5-130	<div><div></div><div></div><div></div></div>		
ALP	14.0U/L	14-111	<div><div></div><div></div><div></div></div>		
TBA	6.19umol/L	0-9	<div><div></div><div></div><div></div></div>		
AMY	72.0U/L	↓ 500-1500	<div><div></div><div></div><div></div></div>		
LPS	190.0U/L	↑ 0-40	<div><div></div><div></div><div></div></div>		
LDH	300.0U/L	0-798	<div><div></div><div></div><div></div></div>		
CK	74.0U/L	0-559	<div><div></div><div></div><div></div></div>		
Crea	45.8umol/L	44-212	<div><div></div><div></div><div></div></div>		
UA	< 10.00umol/L	0-60	<div><div></div><div></div><div></div></div>		
BUN	6.18mmol/L	4-12.9	<div><div></div><div></div><div></div></div>		
GLU	10.0mmol/L	↑ 4.11-8.83	<div><div></div><div></div><div></div></div>		
TC	2.4mmol/L	1.68-5.81	<div><div></div><div></div><div></div></div>		
TG	1.46mmol/L	↑ 0-1.13	<div><div></div><div></div><div></div></div>		
tCO2	15.0mmol/L	13-25	<div><div></div><div></div><div></div></div>		
Ca	0.75mmol/L	↓ 1.95-2.83	<div><div></div><div></div><div></div></div>		
PHOS	1.44mmol/L	1-2.42	<div><div></div><div></div><div></div></div>		
BUN/CREA	134.872	27-182	<div><div></div><div></div><div></div></div>		

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## Report interpretation

Assay	Clinical significance
AMY	Generally it has no clinical significance and is rarely seen in pancreatic degeneration and atrophy.
AST	1. Pathologically elevated:a. Hepatobiliary system diseases;b. Skeletal and muscle diseases (injury, dissolution, bacterial infection, nutritional myopathy, canine degenerative myopathy, etc.);c. Myocardial injury and necrosis;d. Non-specific tissue damage (increased cell damage, sepsis, chronic copper poisoning, aflatoxin poisoning, colic, etc.);2. Non-pathological:Common factors such as increased physiology, drugs, and artificial hemolysis.
Ca	1. Insufficient intake of calcium and VD;2. Hypoproteinemia;3. Acute or chronic renal failure;4. Hypothyroidism, hypercalcitonin;5. Acute pancreatitis, acute azotemia;6. Production activities;7. Misuse of EDTA anticoagulation tube test, etc.
GLU	1. Pathologically elevated:a. Diabetes; b. Chronic liver disease; c. Endocrine disorders (adrenal cortex hyperfunction, pituitary hyperfunction, pituitary tumor, hyperthyroidism, pancreatitis, pheocytoma, etc.);2. Non-pathological elevation:a. Drugs (glucose, steroid hormones, corticotropin, thiazide diuretics, etc.); b. Increased stress; c. Test after eating, etc.
LPS	1. Prerenal, renal and postrenal ammoniaemia, renal failure;2. Pancreatic disease, common in acute pancreatitis or necrosis, pancreatic abscess, pancreatic duct blockage, pancreatic tumor, etc.;3. Small intestine inflammation and intestinal blockage;4. Increased adrenal cortex hormones, hyperparathyroidism, liver disease, etc.
TG	It is common in factors such as pancreatitis, hypothyroidism, liver fat deposition syndrome, bile duct blockage, diabetes, hyperlipidemia, etc. or after eating tests, obesity, etc.

## Remark

- As the disease diagnosis of specific cases has the characteristics of complexity and individuality the interpretation of this report is only for general reference and is not used as a one-sided basis for the diagnosis of specific diseases.
  - The result followed by "\"high\"" indicates that the result of the test item exceeds the upper limit of the normal range  
and the result followed by "\"low\"" indicates that the result of the test item is lower than the lower limit of the normal range.
  - The result preceded by "\">\"" indicates that the result of the test item exceeds the upper limit of the instrument measurement range  
and the result preceded by "\"<\"" indicates that the result of the test item is lower than the lower limit of the instrument measurement range.
- \*This report is only responsible for the test samples  
and the results are for doctors' reference

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Hospital Address:

Hospital Tel: