



800-745-4725

The Westside Cat Practice
ANTECH Acct No. 45247

Accession No. IRMX00265472
Received 09/20/2016
Reported 09/20/2016 07:24 AM

Doctor EVELYN VASQUEZ

Owner	Pet Name	Species	Breed	Sex	Pet Age	Chart#
HURFF ALLEN	SAMMY	Feline	Persian	SF	17Y	N

Superchem				Complete Blood Count			
Tests	Results	Ref. Range	Units	Tests	Results	Ref. Range	Units
Total Protein	6.9	5.2-8.8	g/dL	WBC	6.7	3.5-16.0	10 ³ /μL
Albumin	3.0	2.5-3.9	g/dL	RBC	4.6 (LOW)	5.92-9.93	10 ⁶ /μL
Globulin	3.9	2.3-5.3	g/dL	HGB	5.8 (LOW)	9.3-15.9	g/dL
A/G Ratio	0.8	0.35-1.5		HCT	18 (LOW)	29-48	%
AST (SGOT)	21	10-100	IU/L	<p>The hematocrit in this patient is <27. (Normal range 29-48). A recent study has indicated that >23% of anemic cats are infected with one or more species of hemoplasma and several studies confirm that PCR is significantly more sensitive in detecting hemoplasma. Antech now offers a Feline Hemoplasma (mycoplasma) PCR panel for detection of M. haemofelis, M. haemominutum and M. turicensis. To add this follow up test, please call customer service and request test code T985.</p>			
ALT (SGPT)	83	10-100	IU/L				
Alk Phosphatase	16	6-102	IU/L				
GGT	3	1-10	IU/L				
Total Bilirubin	0.2	0.1-0.4	mg/dL				
BUN	114 (HIGH)	14-36	mg/dL	MCV	39	37-61	fL
Creatinine	6.1 (HIGH)	0.6-2.4	mg/dL	MCH	12.5	11-21	pg
BUN/Creatinine Ratio	19	4-33		MCHC	32	30-38	g/dL
Phosphorus	9.4 (HIGH)	2.4-8.2	mg/dL	Anisocytosis	Moderate		
Glucose	125	64-170	mg/dL	Poikilocytosis	Moderate		
Calcium	11.8 (HIGH)	8.2-10.8	mg/dL	Blood Parasites	None Seen		
Magnesium	2.0	1.5-2.5	mEq/L	RBC Comment			
Sodium	156	145-158	mEq/L	Rouleaux Slight			
Potassium	4.8	3.4-5.6	mEq/L	Platelet Count	291	200-500	10 ³ /μL
Na/K Ratio	33	32-41		Platelet Est	Adequate		
Chloride	120	104-128	mEq/L	Differential	Absolute	%	
Cholesterol	223 (HIGH)	75-220	mg/dL	Neutrophils	5762	86	2500-8500
Triglyceride	22 (LOW)	25-160	mg/dL	Bands	0	0	
Amylase	1811 (HIGH)	100-1200	IU/L	Lymphocytes (LOW)	335	5	1200-8000
PrecisionPSL™	24	8-26	U/L	Monocytes	268	4	0-600
Acute pancreatitis is unlikely. Chronic pancreatitis is not excluded by a normal PrecisionPSL™.				Eosinophils	268	4	0-1000
CPK	79	56-529	IU/L	Basophils	67	1	0-150
				Comment	Blood smear reviewed by technologist.		

Test Requested	Results	Reference Range	Units
TOTAL T4			
T4	0.9	0.8-4.0	μg/dL
URINALYSIS			
Collection Method			
Not Stated			
Color	Yellow		
Appearance	Clear		
Specific Gravity	1.015	1.015-1.060	
pH	6.0	5.5-7.0	
Protein	Trace (HIGH)	Negative	
Microalbuminuria testing is recommended (if sediment is inactive) to help determine the clinical significance of proteinuria.			
Glucose-Strip	Negative	Negative	
Ketones	Negative	Negative	
Bilirubin	Negative	Negative	
Occult Blood	Negative	Negative	
WBC	None	0-3	HPF
RBC	None	0-3	HPF
Casts/LPF	None Seen	Hyaline 0-3	LPF
Crystals	None Seen		HPF
Bacteria	None Seen	None Seen	HPF
Epithelial Cells	None Seen		HPF

Accession No. IRMX00265472	Doctor EVELYN VASQUEZ	Owner HURFF ALLE	Pet Name SAMMY
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Test Requested	Results	Reference Range	Units
RETICULOCYTE COUNT (REFLEX)			
Reticulocyte Total	0.2	0-1	%
Absolute Reticulocytes	8000	<45,000	/ μ L