



KITTY BORREGO

PET OWNER: **BORREGO**
 SPECIES: Feline
 BREED: Shorthair, Domestic
 GENDER: Female
 AGE: 5 Years
 PATIENT ID: 20070

Silver Bluff Animal Clinic
 2515 S.W. 21 Avenue
 Miami, FL 33133
 305-859-7962
 ACCOUNT #: 92658
 ATTENDING VET: ECHAGARRUA, JADE 1C

LAB ID: 4200216116
 ORDER ID: 107264639
 COLLECTION DATE: **10/20/17**
 DATE OF RECEIPT: **10/20/17**
 DATE OF RESULT: **10/20/17**

IDEXX Services: **Chem 27, CBC, Standard**

Hematology

10/20/17 (Order Received)
10/20/17 9:23 PM (Last Updated)

TEST	RESULT	REFERENCE VALUE	
RBC	7.58	7.12 - 11.46 M/ μ L	
Hematocrit	38.2	28.2 - 52.7 %	
Hemoglobin	18.7	10.3 - 16.2 g/dL	H
MCV	50	39 - 56 fL	
MCH	24.7	12.6 - 16.5 pg	H
MCHC	49.0	28.5 - 37.8 g/dL	H
% Reticulocyte	0.1	%	
Reticulocyte	8	3 - 50 K/ μ L	
WBC	9.4	3.9 - 19 K/ μ L	
% Neutrophil	50.0	%	
% Lymphocyte	44.0	%	
% Monocyte	2.0	%	
% Eosinophil	4.0	%	
% Basophil	0.0	%	
Neutrophil	4.7	2.62 - 15.17 K/ μ L	
Lymphocyte	4.136	0.85 - 5.85 K/ μ L	
Monocyte	0.188	0.04 - 0.53 K/ μ L	
Eosinophil	0.376	0.09 - 2.18 K/ μ L	
Basophil	^a 0	0 - 0.1 K/ μ L	
Platelet	343	155 - 641 K/ μ L	

Remarks SLIDE REVIEWED MICROSCOPICALLY.
 NO PARASITES SEEN
 LIPEMIA OBSERVED MAY ARTIFACTUALLY INCREASE HGB, MCH AND MCHC.

^a AUTOMATED CBC



Chemistry

10/20/17 (Order Received)
10/20/17 9:23 PM (Last Updated)

TEST	RESULT	REFERENCE VALUE	
Glucose	125	72 - 175 mg/dL	
IDEXX SDMA	^a 11	0 - 14 µg/dL	
Creatinine	2.3	0.9 - 2.5 mg/dL	
BUN	23	16 - 37 mg/dL	
BUN:Creatinine Ratio	10.0		
Phosphorus	4.3	2.9 - 6.3 mg/dL	
Calcium	9.2	8.2 - 11.2 mg/dL	
Sodium	145	147 - 157 mmol/L	L
Potassium	3.9	3.7 - 5.2 mmol/L	
Na:K Ratio	37	29 - 42	
Chloride	113	114 - 126 mmol/L	L
TCO2 (Bicarbonate)	17	12 - 22 mmol/L	
Anion Gap	19	12 - 25 mmol/L	
Total Protein	7.4	6.3 - 8.8 g/dL	
Albumin	3.7	2.6 - 3.9 g/dL	
Globulin	3.7	3.0 - 5.9 g/dL	
Alb:Glob Ratio	1.0	0.5 - 1.2	
ALT	50	27 - 158 U/L	
AST	29	16 - 67 U/L	
ALP	47	12 - 59 U/L	
GGT	<1	0 - 6 U/L	
Bilirubin - Total	0.1	0.0 - 0.3 mg/dL	
Bilirubin - Unconjugated	0.0	0.0 - 0.2 mg/dL	
Bilirubin - Conjugated	<0.1	0.0 - 0.2 mg/dL	
Cholesterol	353	91 - 305 mg/dL	H
Amylase	656	623 - 2,239 U/L	
Lipase	99	11 - 242 U/L	
Creatine Kinase	631	64 - 440 U/L	H



Chemistry (continued)

TEST	RESULT	REFERENCE VALUE
Hemolysis Index	^b N	
Lipemia Index	^c 1+	
^a BOTH SDMA AND CREATININE ARE WITHIN THE REFERENCE INTERVAL which indicates kidney function is likely good. Evaluate a complete urinalysis and confirm there is no other evidence of kidney disease.		
^b Index of N, 1+, 2+ exhibits no significant effect on chemistry values.		
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SPECIMEN REQUIRED ULTRACENTRIFUGATION DUE TO GROSS LIPEMIA.		
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