

## ELSA BORREGO

PET OWNER: **BORREGO**  
 SPECIES: Feline  
 BREED: Shorthair, Domestic  
 GENDER: Female  
 AGE: 4 Years  
 PATIENT ID: 1251











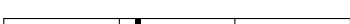

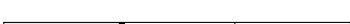

**Silver Bluff Animal Clinic**  
 2515 S.W. 21 Avenue  
 Miami, FL 33133  
 305-859-7962  
 ACCOUNT #: 92658  
 ATTENDING VET: ECHAGARRUA, JADE 1C

LAB ID: 4200216115  
 ORDER ID: 107264624  
 COLLECTION DATE: **10/20/17**  
 DATE OF RECEIPT: **10/20/17**  
 DATE OF RESULT: **10/20/17**

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

## Hematology


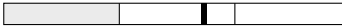








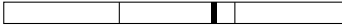


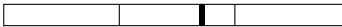












**10/20/17** (Order Received)  
**10/20/17 8:40 PM** (Last Updated)

TEST	RESULT	REFERENCE VALUE	
RBC	7.24	7.12 - 11.46 M/ $\mu$ L	
Hematocrit	38.4	28.2 - 52.7 %	
Hemoglobin	12.2	10.3 - 16.2 g/dL	
MCV	53	39 - 56 fL	
<b>MCH</b>	<b>16.9</b>	<b>12.6 - 16.5 pg</b>	H 
MCHC	31.8	28.5 - 37.8 g/dL	
% Reticulocyte	0.3	%	
Reticulocyte	22	3 - 50 K/ $\mu$ L	
<b>WBC</b>	<b>2.7</b>	<b>3.9 - 19 K/<math>\mu</math>L</b>	L 
% Neutrophil	42.9	%	
% Lymphocyte	48.7	%	
% Monocyte	4.2	%	
% Eosinophil	4.2	%	
% Basophil	0.0	%	
<b>Neutrophil</b>	<b>1.158</b>	<b>2.62 - 15.17 K/<math>\mu</math>L</b>	L 
Lymphocyte	1.315	0.85 - 5.85 K/ $\mu$ L	
Monocyte	0.113	0.04 - 0.53 K/ $\mu$ L	
Eosinophil	0.113	0.09 - 2.18 K/ $\mu$ L	
Basophil <sup>a</sup>	0	0 - 0.1 K/ $\mu$ L	
Platelet	189	155 - 641 K/ $\mu$ L	

<sup>a</sup> AUTOMATED CBC

## Chemistry

**10/20/17** (Order Received)  
**10/20/17 8:40 PM** (Last Updated)

TEST	RESULT	REFERENCE VALUE	
Glucose	94	72 - 175 mg/dL	
IDEXX SDMA <sup>a</sup>	10	0 - 14 µg/dL	
Creatinine	1.6	0.9 - 2.5 mg/dL	
BUN	25	16 - 37 mg/dL	
BUN:Creatinine Ratio	15.6		
Phosphorus	4.2	2.9 - 6.3 mg/dL	
Calcium	9.2	8.2 - 11.2 mg/dL	
<b>Sodium</b>	<b>146</b>	<b>147 - 157 mmol/L</b>	<b>L</b> 
Potassium	4.0	3.7 - 5.2 mmol/L	
Na:K Ratio	37	29 - 42	
Chloride	116	114 - 126 mmol/L	
TCO2 (Bicarbonate)	20	12 - 22 mmol/L	
Anion Gap	14	12 - 25 mmol/L	
Total Protein	8.1	6.3 - 8.8 g/dL	
Albumin	3.5	2.6 - 3.9 g/dL	
Globulin	4.6	3.0 - 5.9 g/dL	
Alb:Glob Ratio	0.8	0.5 - 1.2	
ALT	57	27 - 158 U/L	
AST	27	16 - 67 U/L	
ALP	17	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	159	91 - 305 mg/dL	
<b>Amylase</b>	<b>609</b>	<b>623 - 2,239 U/L</b>	<b>L</b> 
Lipase	97	11 - 242 U/L	
Creatine Kinase	194	64 - 440 U/L	



## Chemistry (continued)

TEST	RESULT	REFERENCE VALUE
Hemolysis Index	<sup>b</sup> N	
Lipemia Index	<sup>c</sup> N	
<sup>a</sup> 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.		
<sup>b</sup> Index of N, 1+, 2+ exhibits no significant effect on chemistry values.		
<sup>c</sup> Index of N, 1+, 2+ exhibits no significant effect on chemistry values.		