

**NATIONAL****BIO VET LABORATORY****TEST RESULTS**

**Silver Bluff Animal Hosp e-mail**      **ID : 976804**      **Sample # : 16081241**  
**Ted Sanchez**      **Owner : Sugiyama**      **Drawn Date : 10/11/2016**  
2515 SW 27 AVE      **Pet : Coco**      **Received Date : 10/12/2016**  
Miami, FL 33133      **Age : 7 years**      **Report Date : 10/12/2016**  
**P: (305) 859-7979**      **Sex : U**  
**Species : K9**

**CHEMISTRY**

STATUS : FINAL

TEST	NORMAL	ABNORMAL	UNITS	RANGES
Glucose	95		mg/dL	77-155
Sodium	148		mmol/L	136-160
Potassium	4.1		mmol/L	3.6-5.3
Chloride	115		mmol/L	98-120
CO2	19		mmol/L	15-28
Sodium/Potassium	36		Ratio	20-45
Anion Gap	18			7-35
Serum Osmolality	308		mosmo/kg	261-337
Urea Nitrogen	24.5		mg/dL	6-36
Creatinine	0.8		mg/dL	0.5-1.5
BUN/Creatinine	31		Ratio	5-43
Total Protein	6.2		g/dL	5.5-8.1
Albumin	3.0		g/dL	2.7-4.5
Globulin	3.2		g/dL	2.5-5.3
A/G Ratio	0.9		Ratio	0.6-2.0
Calcium	10.1		mg/dL	8.5-12.0
Phosphorus	3.2		mg/dL	2.2-6.6
Cl/P Ratio	36		Ratio	0-42
Bilirubin, Total	0.19		mg/dL	0-<0.5
Bilirubin Direct	0.08		mg/dL	0.0-0.2
Bilirubin Indir	0.11		mg/dL	0.0-<1.2
Alk Phosphatase	44		U/L	0-175
ALT (SGPT)	40		U/L	<130
AST (SGOT)	31		U/L	<60
GGT	4		U/L	<21
Creatine Kinase	105		U/L	5-400
Cholesterol	179		mg/dL	115-350
Triglycerides	34		mg/dL	21-140
Amylase	715		U/L	280-1,380

**HEMATOLOGY**

STATUS : FINAL

TEST	NORMAL	ABNORMAL	UNITS	RANGES
Leukocytes WBC	11.3		10 <sup>3</sup> /ul	6.0-13.5
Erythrocytes RBC	6.21		10 <sup>6</sup> /ul	5.5-8.5
Hemoglobin	15.1		g/dL	11.5-18.9
Hematocrit	39.4		%	37-55
MCV	63		um3	60-77
MCH	24.2		pg	19-27.5

MCHC		38.2 <b>H</b>	g/dL	30-38
Seg Neutrophils	77		%	60-77
Band Neutrophils	0		%	0-3
Lymphocytes		11 <b>L</b>	%	12-30
Monocytes		11 <b>H</b>	%	1-10
Eosinophils	1		%	1-8
Basophils	0		%	0-1
Seg Neutrophils	8.701		10 <sup>3</sup> /ul	3.00-11.50
Band Neutrophils	0.000		10 <sup>3</sup> /ul	0.00-1.00
Lymphocytes	1.243		10 <sup>3</sup> /ul	1.0-4.8
Monocytes	1.243		10 <sup>3</sup> /ul	0.10-1.50
Eosinophils	0.113		10 <sup>3</sup> /ul	0.10-1.49
Basophils	0.000		10 <sup>3</sup> /ul	0.00-0.20
Platelet Count	168		10 <sup>3</sup> /ul	150-550