

HOPE RESCUE

PET OWNER: **DOG SQUAD RESCUE**
SPECIES: Canine
BREED: Canine, Mixed Breed
GENDER: Female Spayed
AGE: 1 Years
PATIENT ID: 6104783-1562

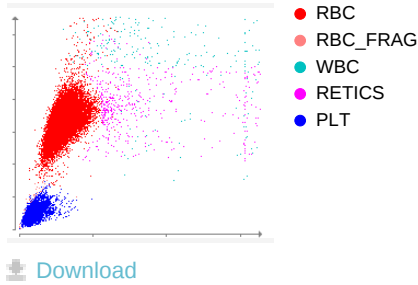
Achara-Riverside Vet
1285 S Suber Rd,
Greer, South Carolina 29650
8644694524
ACCOUNT #:
ATTENDING VET: Liza Price

LAB ID:
ORDER ID: 241130687
DATE OF RECEIPT: **6/28/24**
DATE OF RESULT: **6/28/24**

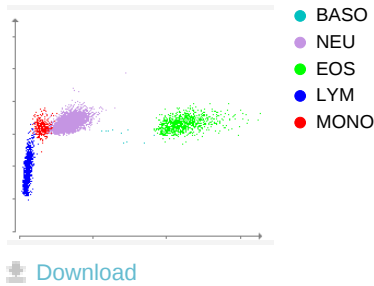
IDEXX Services: ProCyt[®] One Hematology Analyzer, Catalyst One Chemistry Analyzer

Hematology					
6/28/24		11:15 AM		6/12/24	
				8:24 AM	
TEST	RESULT	REFERENCE VALUE			
RBC	7.28	5.65 - 8.87 M/ μ L		5.45	5.86
Hematocrit	40.4	37.3 - 61.7 %		34.6	32.0
Hemoglobin	13.9	13.1 - 20.5 g/dL		10.5	12.1
MCV	55.6	61.6 - 73.5 fL	L	63	54.6
MCH	19.1	21.2 - 25.9 pg	L	19.3	20.6
MCHC	34.3	32.0 - 37.9 g/dL		30.3	37.8
RDW	26.6	13.6 - 21.7 %	H		25.5
% Reticulocytes	0.9	%		1.0	1.2
Reticulocytes	63.1	10.0 - 110.0 K/ μ L		55	72.1
WBC	12.51	5.05 - 16.76 K/ μ L		33.3	* 32.22
% Neutrophils	61.9	%		58.6	* 54.4
% Lymphocytes	25.7	%		14.2	* 17.2
% Monocytes	3.4	%		3.0	* 11.7
% Eosinophils	8.9	%		24.0	* 16.6
% Basophils	0.1	%		0.2	* 0.1
Neutrophils	7.75	2.95 - 11.64 K/ μ L		19.514	17.53
Lymphocytes	3.22	1.05 - 5.10 K/ μ L		4.729	* 5.54
Monocytes	0.42	0.16 - 1.12 K/ μ L		0.999	3.78
Eosinophils	1.11	0.06 - 1.23 K/ μ L		7.992	5.35
Basophils	0.01	0.00 - 0.10 K/ μ L		0.067	0.02
Platelets	442	148 - 484 K/ μ L		430	304
PDW	16.0	9.1 - 19.4 fL			23.4
MPV	12.4	8.7 - 13.2 fL			13.5
Plateletcrit	0.55	0.14 - 0.46 %	H		0.41

RBC Run



WBC Run



Increased RDW - Anisocytosis present - review blood film.

Chemistry



6/28/24		11:21 AM			5/30/24 10:29 AM	5/24/24 8:30 AM
TEST	RESULT	REFERENCE VALUE				
Glucose	113	74 - 143 mg/dL			105	111
Creatinine	0.6	0.5 - 1.8 mg/dL			0.6	0.7
BUN	18	7 - 27 mg/dL			7	12
BUN: Creatinine Ratio	28				11	18
Phosphorus	4.9	2.5 - 6.8 mg/dL			3.4	4.7
Calcium	10.1	7.9 - 12.0 mg/dL			9.1	9.7
Sodium	154	144 - 160 mmol/L			153	
Potassium	4.2	3.5 - 5.8 mmol/L			4.0	
Na: K Ratio	37				38	
Chloride	112	109 - 122 mmol/L			112	
Total Protein	7.7	5.2 - 8.2 g/dL			7.9	7.9
Albumin	2.9	2.3 - 4.0 g/dL			2.8	2.6
Globulin	4.8	2.5 - 4.5 g/dL		H	5.1	5.3

Chemistry (continued)

TEST	RESULT	REFERENCE VALUE			
Albumin: Globulin Ratio	0.6			0.5	0.5
ALT	45	10 - 125 U/L		72	76
ALP	22	23 - 212 U/L	L	94	23
GGT	0	0 - 11 U/L		0	0
Bilirubin - Total	<0.1	0.0 - 0.9 mg/dL		0.2	0.2
Cholesterol	201	110 - 320 mg/dL		218	205
Amylase	865	500 - 1,500 U/L		588	668
Lipase	869	200 - 1,800 U/L		658	649
Osmolality	307	mmol/kg		301	