

 HOPE RESCUE

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

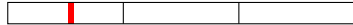
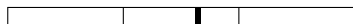
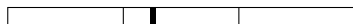
Achara-Riverside Vet
1285 S Suber Rd,
Greer, South Carolina 29650
8644694524
ACCOUNT #:
ATTENDING VET: Liza Price

LAB ID:
ORDER ID: 236066971
DATE OF RECEIPT: **5/13/24**
DATE OF RESULT: **5/13/24**

IDEXX Services: ProCytel One Hematology Analyzer, Catalyst One Chemistry Analyzer

Hematology

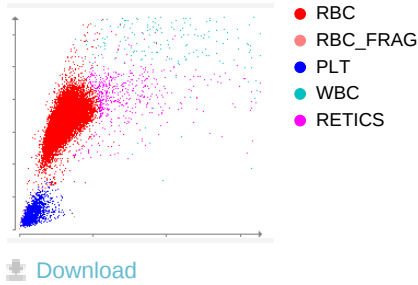
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TEST	RESULT	REFERENCE VALUE		
RBC	3.93	5.65 - 8.87 M/μL	L 	4.85
Hematocrit	22.1	37.3 - 61.7 %	L 	27.5
Hemoglobin	8.1	13.1 - 20.5 g/dL	L 	10.1
MCV	56.3	61.6 - 73.5 fL	L 	56.6
MCH	20.6	21.2 - 25.9 pg	L 	20.9
MCHC	36.6	32.0 - 37.9 g/dL		36.8
RDW	17.9	13.6 - 21.7 %		21.4
% Reticulocytes	1.8	%		2.4
Reticulocytes	72.1	10.0 - 110.0 K/ μ L		114.6
WBC	24.50	5.05 - 16.76 K/μL	H 	* 34.24
% Neutrophils	53.3	%		* 74.3
% Lymphocytes	20.7	%		* 13.5
% Monocytes	7.7	%		* 6.8
% Eosinophils	18.3	%		* 5.4
% Basophils	0.0	%		* 0.1
Neutrophils	13.07	2.95 - 11.64 K/μL	H 	25.44
Lymphocytes	5.06	1.05 - 5.10 K/ μ L		* 4.61
Monocytes	1.88	0.16 - 1.12 K/μL	H 	2.32
Eosinophils	4.49	0.06 - 1.23 K/μL	H 	1.83
Basophils	0.01	0.00 - 0.10 K/ μ L		0.03
Platelets	227	148 - 484 K/ μ L		710
PDW	18.8	9.1 - 19.4 fL		21.0
MPV	12.2	8.7 - 13.2 fL		13.0
Plateletcrit	0.28	0.14 - 0.46 %		0.92

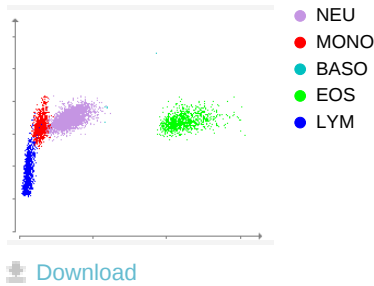


5/9/24
1:00 PM

RBC Run



WBC Run



Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Platelet aggregates are detected. Platelet count may be higher than reported.

Chemistry



TEST	RESULT	REFERENCE VALUE		
Glucose	116	74 - 143 mg/dL		96
Creatinine	0.7	0.5 - 1.8 mg/dL		0.6
BUN	5	7 - 27 mg/dL		7
BUN: Creatinine Ratio	7			12
Phosphorus	4.9	2.5 - 6.8 mg/dL		4.8
Calcium	9.6	7.9 - 12.0 mg/dL		9.2
Sodium	154	144 - 160 mmol/L		156
Potassium	4.4	3.5 - 5.8 mmol/L		4.5
Na: K Ratio	35			35
Chloride	112	109 - 122 mmol/L		110

Chemistry (continued)

TEST	RESULT	REFERENCE VALUE		
Total Protein	8.0	5.2 - 8.2 g/dL		7.7
Albumin	2.5	2.3 - 4.0 g/dL		2.5
Globulin	5.5	2.5 - 4.5 g/dL	H	5.2
Albumin: Globulin Ratio	0.4			0.5
ALT	51	10 - 125 U/L		105
ALP	21	23 - 212 U/L	L	42
GGT	0	0 - 11 U/L		6
Bilirubin - Total	0.1	0.0 - 0.9 mg/dL		0.1
Cholesterol	160	110 - 320 mg/dL		155
Amylase	847	500 - 1,500 U/L		834
Lipase	387	200 - 1,800 U/L		496
Osmolality	304	mmol/kg		306