

ROSCOE MCGUIRE

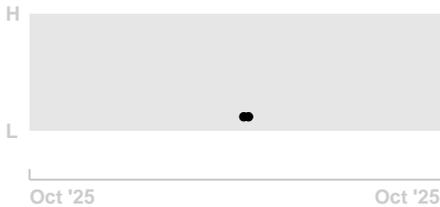
PET OWNER: **NIKKI MCGUIRE**
 SPECIES: Canine
 BREED:
 GENDER: Male
 AGE: 4 Years
 PATIENT ID: 7937-2

HAMPSTEAD VETERINARY CENTER
 4005 Houck Ave,
 HAMPSTEAD, MD 21074
 443-507-6649
 ACCOUNT #:
 ATTENDING VET: Stephen Ferrara, DVM

LAB ID:
 ORDER ID: 13128
 DATE OF RECEIPT: **10/14/25**
 DATE OF RESULT: **10/14/25**

IDEXX Services: IDEXX inVue Dx, ProCyte Dx Hematology Analyzer, Catalyst One Chemistry Analyzer, SNAP Pro

WBC



Hematology



10/14/25

12:41 PM

10/14/25
12:25 PM

TEST	RESULT	REFERENCE VALUE		
RBC	^a 9.46	5.65 - 8.87 M/μL	H	9.46
Hematocrit	^a 66.0	37.3 - 61.7 %	H	* 66.0
Hemoglobin				23.1
MCV				69.8
MCH				24.4
MCHC				35.0
RDW				19.8
% Reticulocytes	1.4	%		1.4
Reticulocytes	^a 127.7	10.0 - 110.0 K/μL	H	127.7
Reticulocyte Hemoglobin				23.9
WBC	^b 6.46	5.05 - 16.76 K/μL		6.46
% Neutrophils	73.4	%		64.5
% Lymphocytes	14.8	%		24.0
% Monocytes	6.4	%		6.2

Hematology (continued)

TEST	RESULT	REFERENCE VALUE		
% Eosinophils	5.1	%		4.8
% Basophils	0.2	%		0.5
Neutrophils	4.74	2.95 - 11.64 K/ μ L		4.17
Lymphocytes	0.96	1.05 - 5.10 K/μL	L	1.55
Monocytes	0.41	0.16 - 1.12 K/ μ L		0.40
Eosinophils	0.33	0.06 - 1.23 K/ μ L		0.31
Basophils	0.02	0.00 - 0.10 K/ μ L		0.03
Platelets				93

Platelet Estimate 50-100 K/uL (Moderately decreased)

PDW				17.9
MPV				14.8
Plateletcrit				0.14

Diagnostic Considerations

This platelet estimate incorporates enumeration of individual platelets and platelets within clumps. Moderately decreased platelets may be seen with platelet consumption, immune-mediated destruction, decreased production from the bone marrow, and sequestration in the spleen. If this finding is unexpected, please redraw a new sample to rule out artifactual thrombocytopenia (e.g., clot in the blood tube).

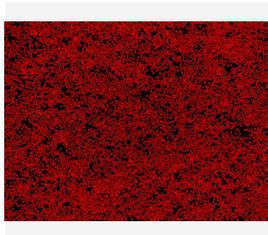
Agglutination and spherocytes were not detected.

There is equivocal reticulocytosis. This degree of reticulocytosis may be seen with epinephrine response (excitement). Other considerations are underlying illness (e.g., cardiac disease/hypoxemia, neoplasia, and compensated hemorrhage or hemolysis). Depending on clinical impression, consider further investigation or monitoring.

RBC Run

WBC Run

Images



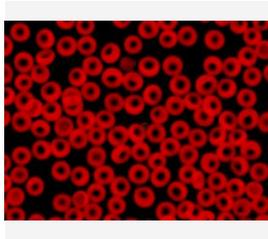
[SNAPSHOT_VIEW](#)



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IDEXX inVue Dx

- a Results imported from ProCyte.
- b WBC results imported from ProCyte. The white blood cell differential has been updated based on cellular analysis.

ProCyte Dx

Normal PCT - Likely adequate platelet mass.
 Increased HCT - Polycythemia.

Chemistry



10/14/25 12:36 PM

TEST	RESULT	REFERENCE VALUE	
Glucose	113	74 - 143 mg/dL	
Creatinine	1.4	0.5 - 1.8 mg/dL	
BUN	15	7 - 27 mg/dL	
BUN: Creatinine Ratio	11		
Sodium	158	144 - 160 mmol/L	
Potassium	3.7	3.5 - 5.8 mmol/L	
Na: K Ratio	43		
Chloride	116	109 - 122 mmol/L	
Total Protein	7.4	5.2 - 8.2 g/dL	
Albumin	3.9	2.3 - 4.0 g/dL	
Globulin	3.5	2.5 - 4.5 g/dL	
Albumin: Globulin Ratio	1.1		
ALT	660	10 - 125 U/L	H

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PET OWNER: **NIKKI MCGUIRE**

DATE OF RESULT: **10/14/25**

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Chemistry (continued)

TEST	RESULT	REFERENCE VALUE	
ALP	63	23 - 212 U/L	<div style="border: 1px solid black; width: 100px; height: 15px; position: relative;"><div style="position: absolute; left: 50%; top: -50%; transform: translate(-50%, -50%); width: 10px; height: 10px; background-color: black;"></div></div>
Osmolality	312	mmol/kg	

Serology



TEST	RESULT	3/18/25 1:47 PM	1/2/24 12:51 PM
Heartworm Antigen	Negative	Negative	Negative
Ehrlichia spp.	Negative	Negative	Negative
Lyme (Borrelia burgdorferi)	Negative	Negative	Negative
Anaplasma spp.	Negative	Negative	Negative