

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Shadow
Gender: Male
Sample ID: 260724001

Owner Name: Darrin Seeto
Age: 2Y
Sample Type: Blood

Species: Feline
Patient or Visit NO.:
Time Tested: 24/07/2026 15:13:04

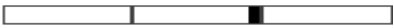
Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1 White blood cell count(WBC)	81.50	↑ 10 ⁹ /L	3.26-19.00			
1-2 Neutrophils(Neu#)	71.96	↑ 10 ⁹ /L	1.75-11.50			
1-3 Neutrophil stab granulocytes(Nst#)	0.65	10 ⁹ /L	0.00-1.00			
1-4 Neutrophil segmented granulocytes(Nsg#)	71.31	↑ 10 ⁹ /L	2.10-11.00			
1-5 Hypersegmented neutrophils(Nsh#)	0.00	10 ⁹ /L	0.00-0.50			
1-6 Lymphocytes(Lym#)	7.82	10 ⁹ /L	0.73-7.86			
1-7 Monocytes(Mon#)	0.90	10 ⁹ /L	0.07-1.79			
1-8 Eosinophils(Eos#)	0.82	10 ⁹ /L	0.06-1.93			
1-9 Basophils(Bas#)	0.00	10 ⁹ /L	0.00-0.15			
1-10 %Neutrophils(Neu%)	88.3	↑ %	30.0-80.0			
1-11 %Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.8	%	0.0-12.0			
1-12 %Neutrophil segmented granulocyte(Nsg%)	87.5	↑ %	35.0-70.0			
1-13 %Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.0	%	0.0-3.0			
1-14 %Lymphocytes(Lym%)	9.6	%	7.0-50.0			
1-15 %Monocytes(Mon%)	1.1	%	1.0-13.0			
1-16 %Eosinophils(Eos%)	1.0	%	0.5-11.0			
1-17 %Basophils(Bas%)	0.0	%	0.0-1.5			
1-18 %Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.9	%	0.0-16.0			
1-19 %Hypersegmented neutrophils in Neu(Nsh/Neu%)	0.0	%	0.0-5.0			
2.RBC						
2-1 Red blood cell count(RBC)	5.71	10 ¹² /L	4.60-10.20			
2-2 Hemoglobin concentration(HGB)	83	↓ g/L	85-153			
2-3 Hematocrit(HCT)	26.0	↓ %	28.0-49.0			
2-4 Mean corpuscular volume(MCV)	45.5	fL	35.0-58.0			
2-5 Mean corpuscular hemoglobin(MCH)	14.5	pg	10.0-20.0			
2-6 Mean corpuscular hemoglobin concentration(MCHC)	319	g/L	250-430			
2-7 Red blood cell distribution width-Coefficient of Variation(RDW-CV)	18.7	%	15.0-26.0			
2-8 Red blood cell distribution width-Standard Deviation(RDW-SD)	29.9	fL	25.1-46.3			
2-9 Reticulocytes(RET#)	26.74	10 ⁹ /L	3.66-54.06			
2-10 %Reticulocytes(RET%)	0.47	%	0.05-1.17			
2-11 Mean reticulocyte volume(MCVr)	43.4	fL	30.0-120.0			
2-12 Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	40.9	%	20.0-80.0			
2-13 Nucleated red blood cell(NRBC#)	0.00	10 ⁹ /L	0.00-0.10			
2-14 %Nucleated red blood cell in WBC(NRBC/WBC%)	0.00	%	0.00-0.50			
2-15 Erythrocyte ghost(ETG#)	0.00	10 ¹² /L	0.00-0.15			
2-16 %Erythrocyte ghost(ETG%)	0.05	%	0.00-3.00			
2-17 Spherocytes(SPH#)	2.58	10 ⁹ /L	0.00-150.00			
2-18 %Spherocytes(SPH%)	0.05	%	0.00-3.00			
2-19 Agglutinated erythrocytes(AGG#)	0.00	10 ⁹ /L	0.00-0.50			
2-20 Heinz Bodies(HBRBC#)	0.00	10 ⁹ /L	0.00-0.00			
3.PLT						
3-1 Platelet(PLT)	508	10 ⁹ /L	100-518			
3-2 Mean platelet volume(MPV)	13.3	fL	9.9-16.3			

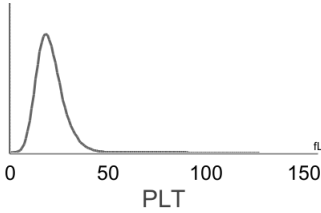
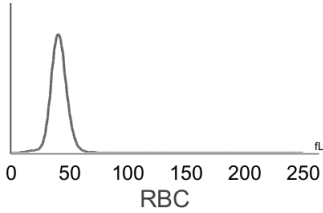
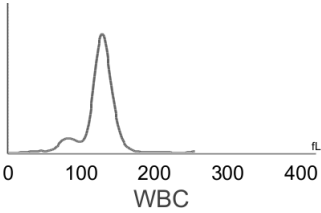


Hospital Tel: +639171533903

Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan



3-3Plateletcrit(PCT)	0.676	%	0.090-0.700	
3-4Platelet distribution width-Coefficient of Variation(PDW-CV)	62.5	%	40.0-75.0	
3-5Platelet distribution width-Standard Deviation(PDW-SD)	12.3	fL	7.0-31.5	
3-6Large platelet(LPLT#)	170	10^9/L	0-285	
3-7%Large platelet(P-LCR)	33.5	%	9.0-55.0	



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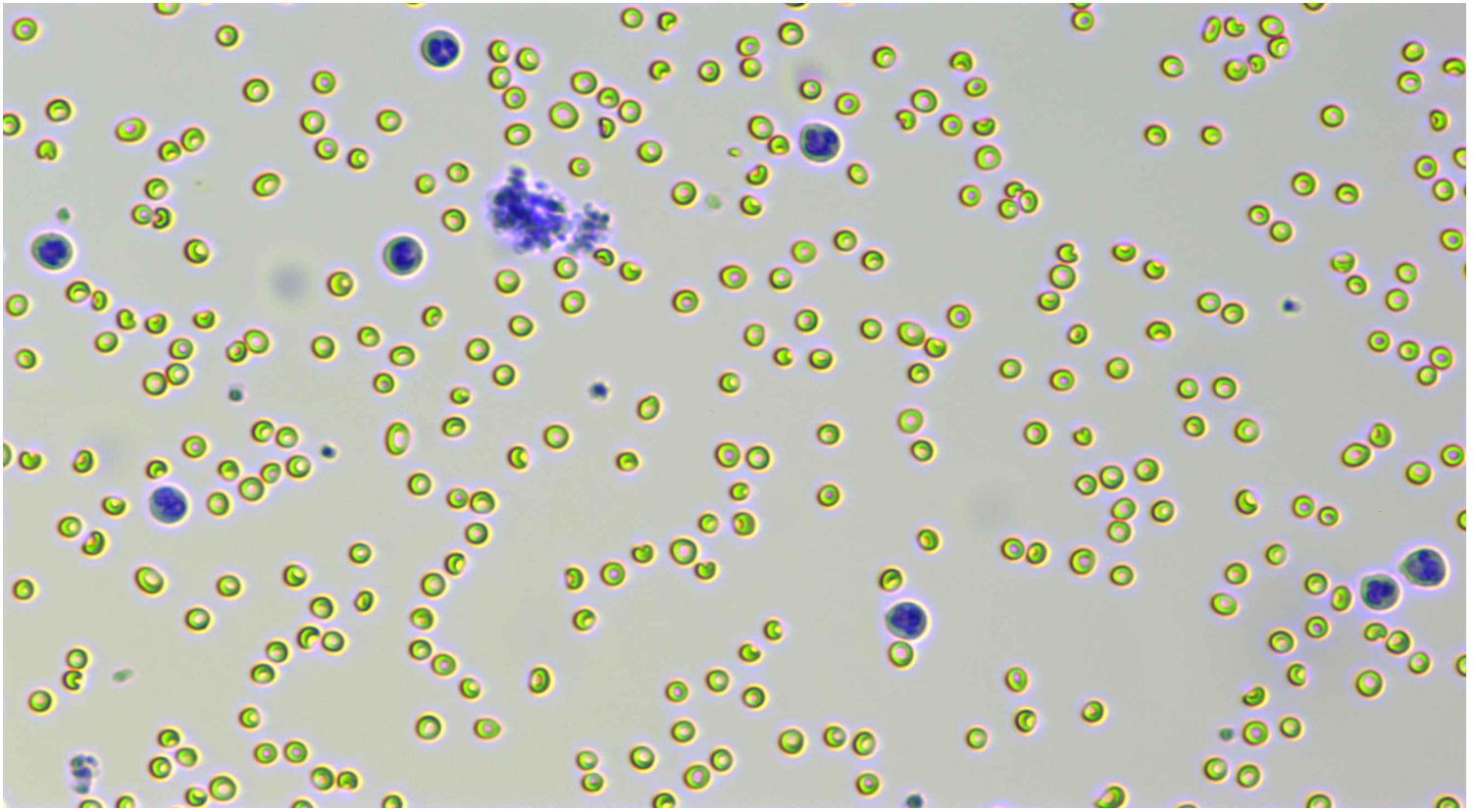
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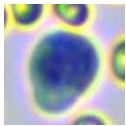
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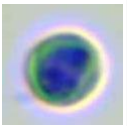
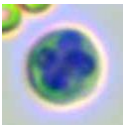
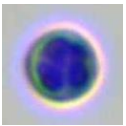
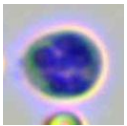
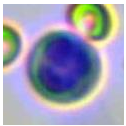
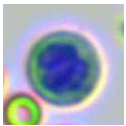
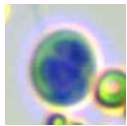
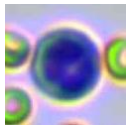
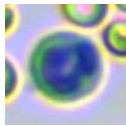
Distribution Chart



Neutrophil stab granulocytes

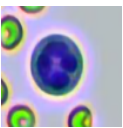


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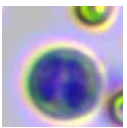
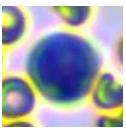
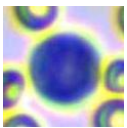
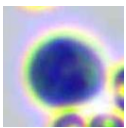
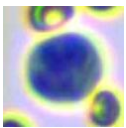
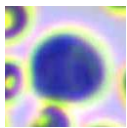
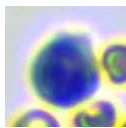
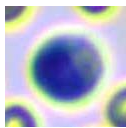
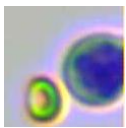


Concentration: $0.65 \times 10^9/L$

Percentage: 0.8 Nst#/WBC



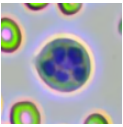
Neutrophil segmented granulocytes



Count: 3860.0

Concentration: $71.31 \times 10^9/L$

Percentage: 87.5 Nsg#/WBC

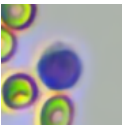


Hypersegmented neutrophils

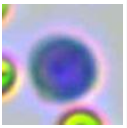
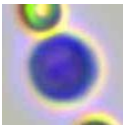
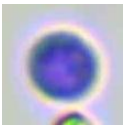
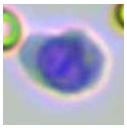
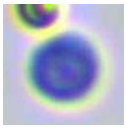
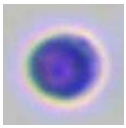
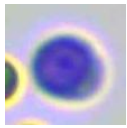
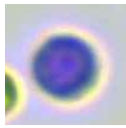
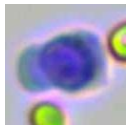
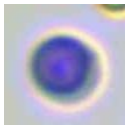
Count:

Concentration:

Percentage:



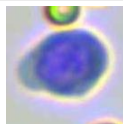
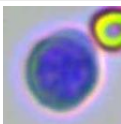
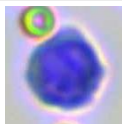
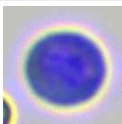
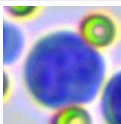
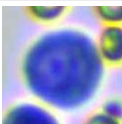
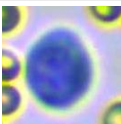
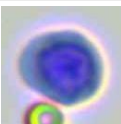
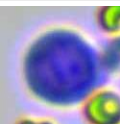
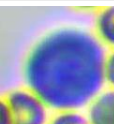
Lymphocytes

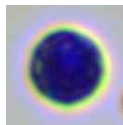
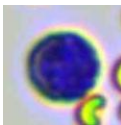
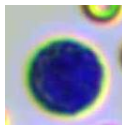
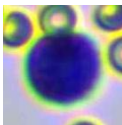
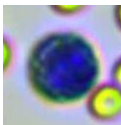
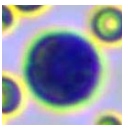
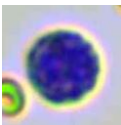
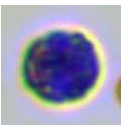
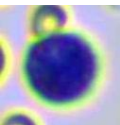
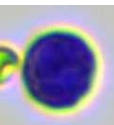


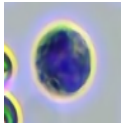
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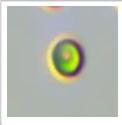
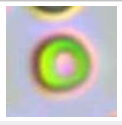
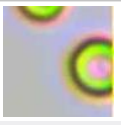
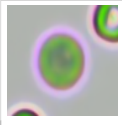
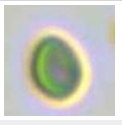
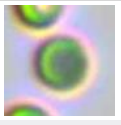
Concentration: $7.82 \times 10^9/L$

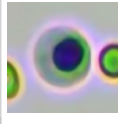
Percentage: 9.6 Lym#/WBC

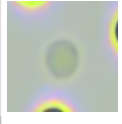
										
Monocytes	Count: 49.0		Concentration: 0.90 x 10^9/L				Percentage: 1.1 Mon#/WBC			

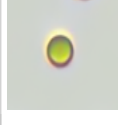
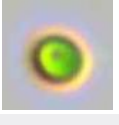
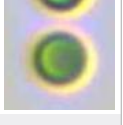
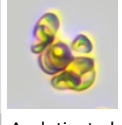
										
Eosinophils	Count: 43.0		Concentration: 0.82 x 10^9/L				Percentage: 1.0 Eos#/WBC			

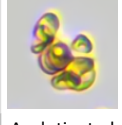
										
Basophils	Count:		Concentration:				Percentage:			

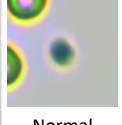
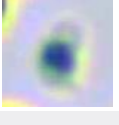
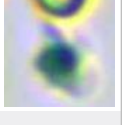
										
Normocyte	Count: 91144.0	Concentration: 5.71 x 10^12/L		Percentage: 99.6 Normocyte#/RBC						

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

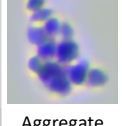
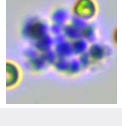
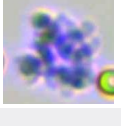
										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

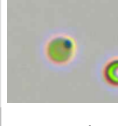
										
Spherocytes	Count: 136.0	Concentration: 2.58 x 10^9/L		Percentage: 0.05 SPH#/RBC						

										
Agglutinated erythrocytes	Count:	Concentration:		Percentage:						

										
Normal platelets	Count: 10210.0	Concentration: 508 x 10^9/L		Percentage: 66.5 NPLT#/PLT						

										
Large platelet	Count:	Concentration:		Percentage:						

										
Aggregate platelets	Count: 2.0	Concentration: 0.30 x 10^9/L		Percentage:						

										
Heinz Bodies	Count:	Concentration:		Percentage:						

Clinical Significance

Neu#	Elevated levels: It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
Nsg#	Elevated levels: It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
HGB	Decreased levels: It is common in anemia caused by various reasons, such as hemolytic anemia, blood loss and anemia caused by parasitic infection.
HCT	Decreased levels: It is common in anemia caused by various reasons.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Mikaela Rabino

Date Reported: 24/07/2026

This report is solely for the received sample and serves as a diagnostic reference for veterinarians.