

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Awchie
 Gender: Male
 Test Number: 260909002
 Sample ID:

Owner Name: Roxanne Ubando
 Age: 5Y
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 09/09/2026 16:56:40

Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1White blood cell count(WBC)	14.84	10 ⁹ /L	6.00-17.00			
1-2Neutrophils(Neu#)	12.26	10 ⁹ /L	3.62-12.30			
1-3Neutrophil stab granulocytes(Nst#)	0.00	10 ⁹ /L	0.00-1.00			
1-4Neutrophil segmented granulocytes(Nsg#)	12.26 ↑	10 ⁹ /L	2.30-11.50			
1-5Hypersegmented neutrophils(Nsh#)	0.00	10 ⁹ /L	0.00-3.50			
1-6Lymphocytes(Lym#)	1.35	10 ⁹ /L	0.83-4.91			
1-7Monocytes(Mon#)	0.35	10 ⁹ /L	0.14-1.97			
1-8Eosinophils(Eos#)	0.85	10 ⁹ /L	0.04-1.62			
1-9Basophils(Bas#)	0.03	10 ⁹ /L	0.00-0.12			
1-10%Neutrophils(Neu%)	82.6 ↑	%	50.0-81.0			
1-11%Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.0	%	0.0-10.0			
1-12%Neutrophil segmented granulocyte(Nsg%)	82.6 ↑	%	48.0-70.0			
1-13%Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.0	%	0.0-15.5			
1-14%Lymphocytes(Lym%)	9.1 ↓	%	12.0-33.0			
1-15%Monocytes(Mon%)	2.4	%	2.0-13.0			
1-16%Eosinophils(Eos%)	5.7	%	0.5-10.0			
1-17%Basophils(Bas%)	0.2	%	0.0-1.3			
1-18%Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.0	%	0.0-22.0			
1-19%Hypersegmented neutrophils in Neu(Nsh/Neu%)	0.0	%	0.0-20.0			
2.RBC						
2-1Red blood cell count(RBC)	6.19	10 ¹² /L	5.10-8.50			
2-2Hemoglobin concentration(HGB)	166	g/L	110-190			
2-3Hematocrit(HCT)	47.6	%	35.0-58.0			
2-4Mean corpuscular volume(MCV)	76.9	fL	55.0-83.0			
2-5Mean corpuscular hemoglobin(MCH)	26.8	pg	18.0-31.0			
2-6Mean corpuscular hemoglobin concentration(MCHC)	348	g/L	260-430			
2-7Red blood cell distribution width-Coefficient of Variation(RDW-CV)	13.7	%	11.2-21.3			
2-8Red blood cell distribution width-Standard Deviation(RDW-SD)	38.7	fL	31.2-51.7			
2-9Reticulocytes(RET#)	8.84	10 ⁹ /L	3.00-45.00			
2-10%Reticulocytes(RET%)	0.14	%	0.00-1.00			
2-11Mean reticulocyte volume(MCVr)	42.8	fL	30.0-120.0			
2-12Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	46.0	%	20.0-80.0			
2-13Nucleated 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			
2-15Erythrocyte ghost(ETG#)	0.00	10 ¹² /L	0.00-0.10			
2-16%Erythrocyte ghost(ETG%)	0.01	%	0.00-3.00			
2-17Spherocytes(SPH#)	0.10	10 ⁹ /L	0.00-150.00			
2-18%Spherocytes(SPH%)	0.00	%	0.00-2.00			
2-19Agglutinated erythrocytes(AGG#)	0.00	10 ⁹ /L	0.00-0.50			
2-20Heinz Bodies(HBRBC#)	0.00	10 ⁹ /L	0.00-0.00			
3.PLT						
3-1Platelet(PLT)	131	10 ⁹ /L	117-490			

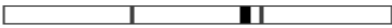
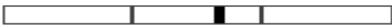


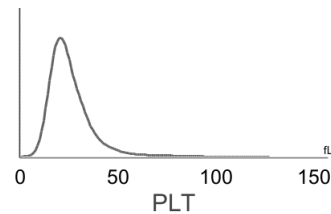
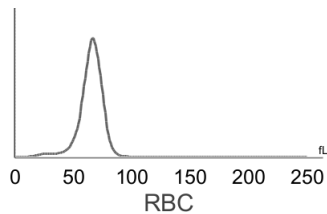
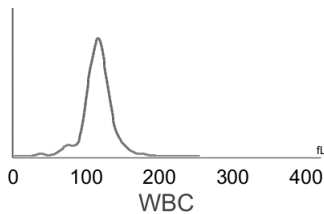
Hospital Tel: +639171533903

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

Hospital Email: pdvc.calasiao@gmail.com



3-2Mean platelet volume(MPV)	13.3	fL	8.4-14.1	
3-3Plateletcrit(PCT)	0.184	%	0.090-0.580	
3-4Platelet distribution width-Coefficient of Variation(PDW-CV)	65.8	%	30.0-80.0	
3-5Platelet distribution width-Standard Deviation(PDW-SD)	15.1	fL	5.0-20.0	
3-6Large platelet(LPLT#)	69	10 ⁹ /L	0-285	
3-7%Large platelet(P-LCR)	52.3	↑ %	9.0-50.0	
3-8Aggregated Platelet Count(APLT#)	0.00	10 ⁹ /L	0.00-0.65	



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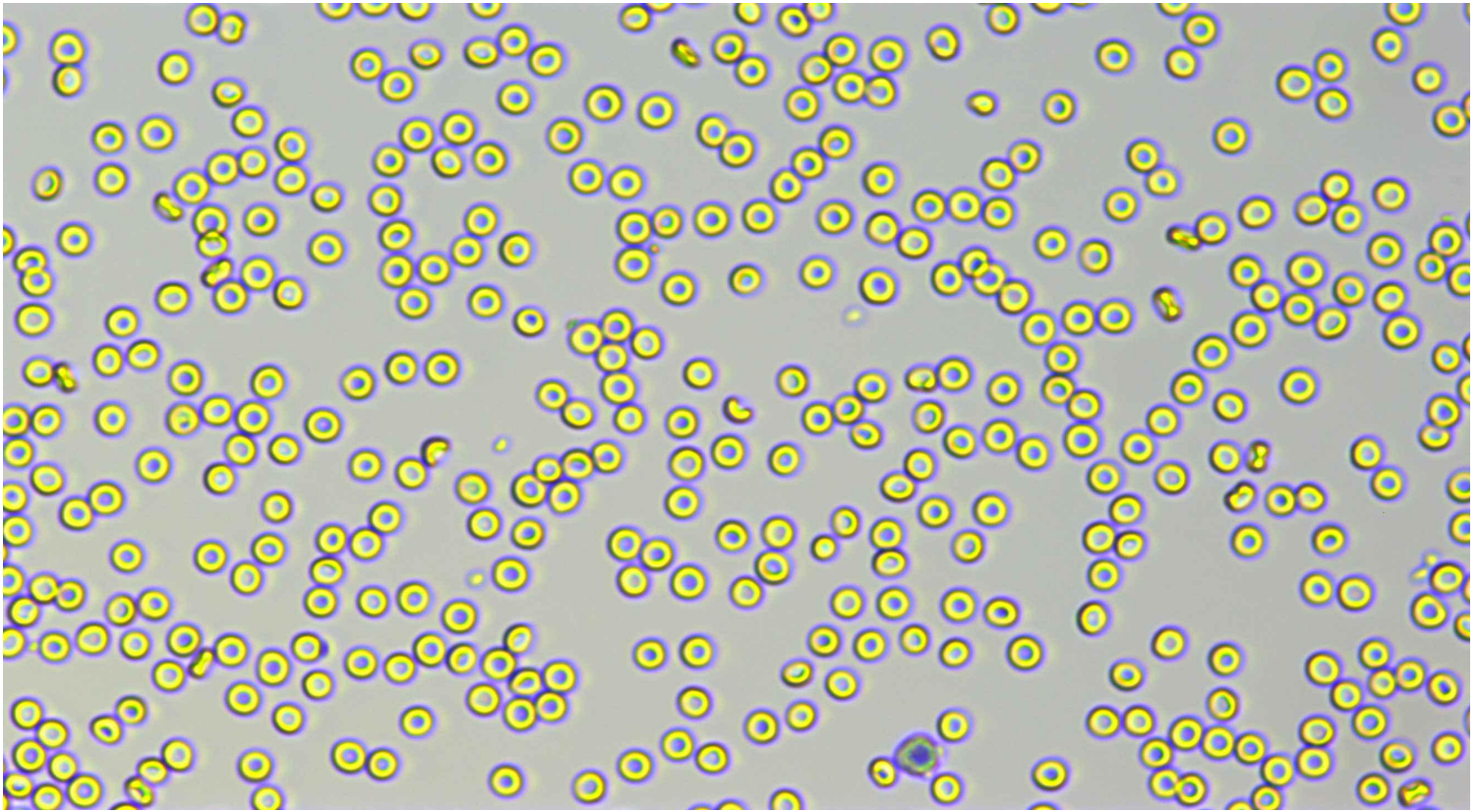
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Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:

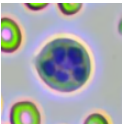


Neutrophil segmented granulocytes

Count: 674.0

Concentration: $12.26 \times 10^9/L$

Percentage: 82.6 Nsg#/WBC



Hypersegmented neutrophils

Count:

Concentration:

Percentage:

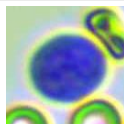
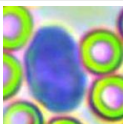
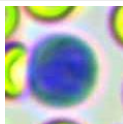
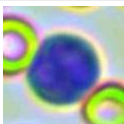
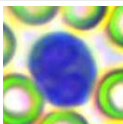
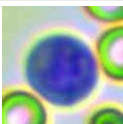
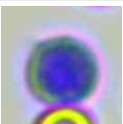
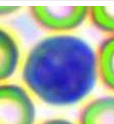


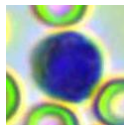
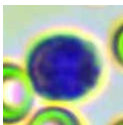
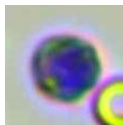
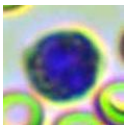
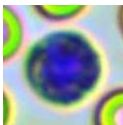
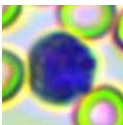
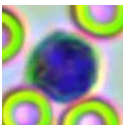
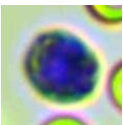
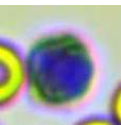
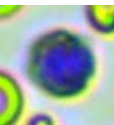
Lymphocytes

Count: 75.0

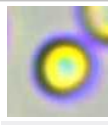
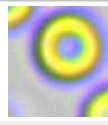
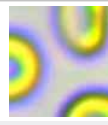
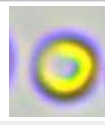
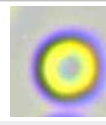
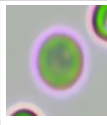
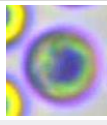
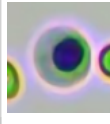
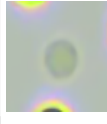
Concentration: $1.35 \times 10^9/L$

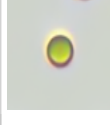
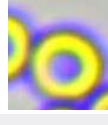
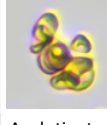
Percentage: 9.1 Lym#/WBC

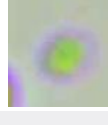
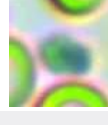
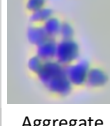
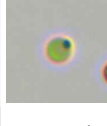
										
Monocytes	Count: 19.0		Concentration: 0.35 x 10^9/L				Percentage: 2.4 Mon#/WBC			

										
Eosinophils	Count: 51.0		Concentration: 0.85 x 10^9/L				Percentage: 5.7 Eos#/WBC			

										
Basophils	Count:		Concentration:				Percentage:			

															
Normocyte	Count: 110008.0	Concentration: 6.19 x 10^12/L		Percentage: 100.0 Normocyte#/RBC											
															
Reticulocytes	Count: 1.0	Concentration: 8.84 x 10^9/L		Percentage: 0.14 RET#/RBC											
															
Nucleated red blood cell	Count:	Concentration:		Percentage:											
															
Erythrocyte ghost	Count:	Concentration:		Percentage:											

															
Spherocytes	Count: 7.0	Concentration: 0.10 x 10^9/L		Percentage: 0.00 SPH#/RBC											
															
Agglutinated erythrocytes	Count:	Concentration:		Percentage:											

															
Normal platelets	Count: 2851.0	Concentration: 131 x 10^9/L		Percentage: 47.7 NPLT#/PLT											
															
Large platelet	Count:	Concentration:		Percentage:											
															
Aggregate platelets	Count:	Concentration:		Percentage:											
															
Heinz Bodies	Count:	Concentration:		Percentage:											

Clinical Significance

Nsg#	Elevated levels: It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
P-LCR	Elevated levels: It is commonly seen in bone marrow reactive thrombocytopenia.

Veterinary Technician: not specified
Attending Veterinarian: Dr. Ingrid Abulencia

Date Reported: 09/09/2026

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