

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Amarah
 Gender: Female
 Sample ID: 260414004

Owner Name: Jordan Maiquez
 Age: 3Y
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 14/04/2026 13:20:40

Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1WBC	13.34	10 ⁹ /L	6.00-17.00			
1-2Neu#	11.51	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.24	10 ⁹ /L	0.00-1.00			
1-4Nsg#	11.27	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00	10 ⁹ /L	0.00-3.50			
1-6Lym#	0.77	↓ 10 ⁹ /L	0.83-4.91			
1-7Mon#	0.97	10 ⁹ /L	0.14-1.97			
1-8Eos#	0.05	10 ⁹ /L	0.04-1.62			
1-9Bas#	0.04	10 ⁹ /L	0.00-0.12			
1-10Neu%	86.2	↑ %	50.0-81.0			
1-11Nst/WBC%	1.8	%	0.0-10.0			
1-12Nsg%	84.4	↑ %	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	5.8	↓ %	12.0-33.0			
1-15Mon%	7.3	%	2.0-13.0			
1-16Eos%	0.4	↓ %	0.5-10.0			
1-17Bas%	0.3	%	0.0-1.3			
1-18Nst/Neu%	2.1	%	0.0-22.0			
1-19Nsh/Neu%	0.0	%	0.0-20.0			
2.RBC						
2-1RBC	4.55	↓ 10 ¹² /L	5.10-8.50			
2-2HGB	103	↓ g/L	110-190			
2-3HCT	30.8	↓ %	35.0-58.0			
2-4MCV	67.7	fL	55.0-83.0			
2-5MCH	22.7	pg	18.0-31.0			
2-6MCHC	336	g/L	260-430			
2-7RDW-CV	19.0	%	11.2-21.3			
2-8RDW-SD	48.7	fL	31.2-51.7			
2-9RET#	16.78	10 ⁹ /L	3.00-45.00			
2-10RET%	0.37	%	0.00-1.00			
2-11MCVr	40.1	fL	30.0-120.0			
2-12MCVr-CV	47.1	%	20.0-80.0			
2-13NRBC#	0.00	10 ⁹ /L	0.00-0.10			
2-14NRBC/WBC%	0.00	%	0.00-0.50			
2-15ETG#	0.00	10 ¹² /L	0.00-0.10			
2-16ETG%	0.01	%	0.00-3.00			
2-17SPH#	31.73	10 ⁹ /L	0.00-150.00			
2-18SPH%	0.70	%	0.00-2.00			
2-19AGG#	0.00	10 ⁹ /L	0.00-0.50			
3.PLT						
3-1PLT	82	↓ 10 ⁹ /L	117-490			
3-2MPV	17.0	↑ fL	8.4-14.1			
3-3PCT	0.138	%	0.090-0.580			
3-4PDW-CV	68.5	%	30.0-80.0			
3-5PDW-SD	21.5	↑ fL	5.0-20.0			
3-6LPLT#	66	10 ⁹ /L	0-285			
3-7P-LCR	80.8	↑ %	9.0-50.0			



Hospital Tel: +639171533903
Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan



Pet Doctors Veterinary Supplies and Services

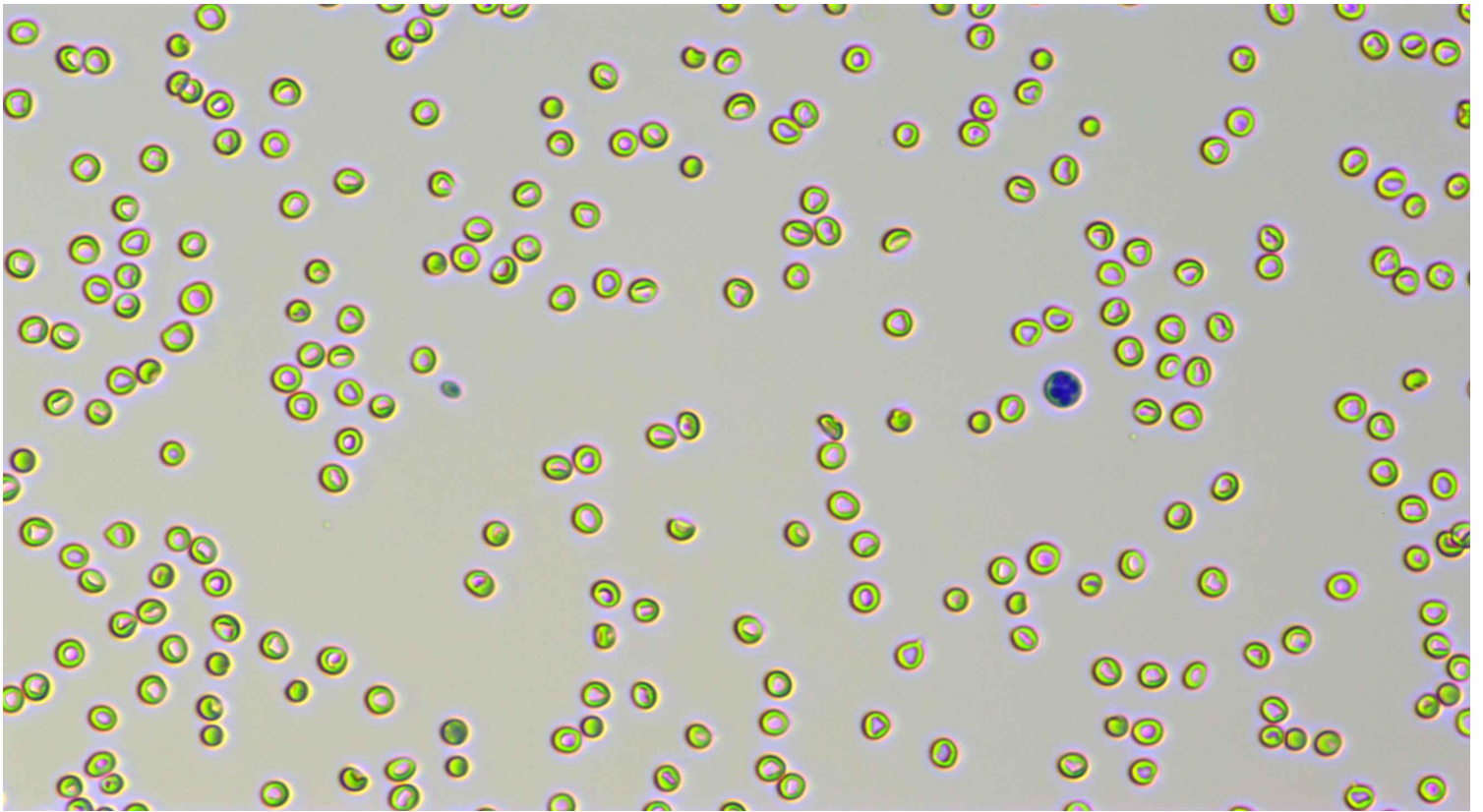
Blood Morphology Analysis Report

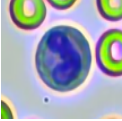
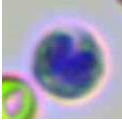
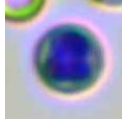
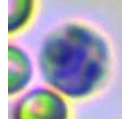
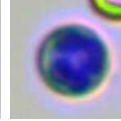
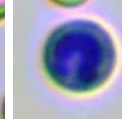
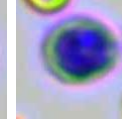
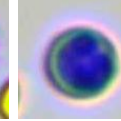
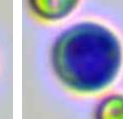
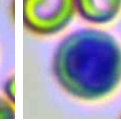
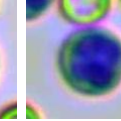
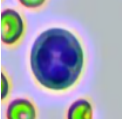

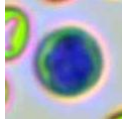
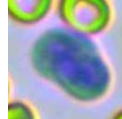
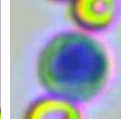
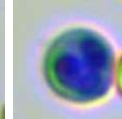
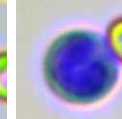
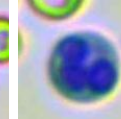
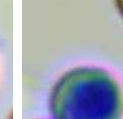
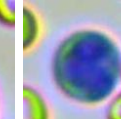
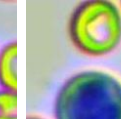
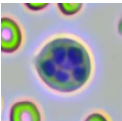
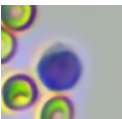
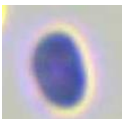

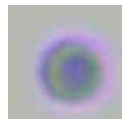
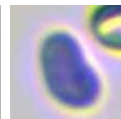
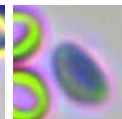
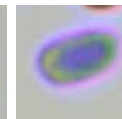
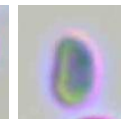
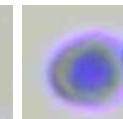
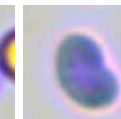
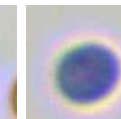
Pet Name: Amarah
 Gender: Female
 Sample ID: 260414004

Owner Name: Jordan Maiquez
 Age: 3Y
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 14/04/2026 13:20:40

Distribution Chart



										
Neutrophil stab granulocytes										
Count: 12.0		Concentration: $0.24 \times 10^9/L$				Percentage: 1.8 Nst#/WBC				
										
Neutrophil segmented granulocytes										
Count: 597.0		Concentration: $11.27 \times 10^9/L$				Percentage: 84.4 Nsg#/WBC				
										
Hypersegmented neutrophils										
Count:		Concentration:				Percentage:				
										
Lymphocytes										
Count: 39.0		Concentration: $0.77 \times 10^9/L$				Percentage: 5.8 Lym#/WBC				

Monocytes	Count: 49.0	Concentration: $0.97 \times 10^9/L$				Percentage: 7.3 Mon#/WBC					
Eosinophils	Count: 3.0	Concentration: $0.05 \times 10^9/L$				Percentage: 0.4 Eos#/WBC					
	Count:				Concentration:				Percentage:		
Basophils											
Normocyte	Count: 76044.0	Concentration: $4.55 \times 10^{12}/L$		Percentage: 99.1 Normocyte#/RBC		Reticulocytes	Count: 144.0	Concentration: $16.78 \times 10^9/L$		Percentage: 0.37 RET#/RBC	
	Count:				Concentration:				Percentage:		
Nucleated red blood cell											
	Count:				Concentration:				Percentage:		
Erythrocyte ghost											
Spherocytes	Count: 532.0	Concentration: $31.73 \times 10^9/L$		Percentage: 0.70 SPH#/RBC		Agglutinated erythrocytes	Count: Concentration: Percentage:				
Normal platelets	Count: 1329.0	Concentration: $82 \times 10^9/L$		Percentage: 19.2 NPLT#/PLT		Large platelet	Count: Concentration: Percentage:				
Aggregate platelets	Count: 3.0	Concentration: $0.00 \times 10^9/L$		Percentage:							

Clinical Significance

Lym#	Decreased levels: It is seen in stress, Cushing's syndrome (Cushing's Syndrome) or use of glucocorticoids, lymphosarcoma, immunosuppressive drugs, and destruction of lymphoid tissue such as lymphangiectasis and lymphadenitis.
RBC	Decreased levels: Common of all kinds is urgent, chronic and haemorrhagic anaemia, if ulcer, tumor, operation; and the haemolytic anaemia that helminth infection, autoimmunity haemolysis causes; the nutrition sex anaemia that hidebound causes; the aplastic anaemia that toxic, immune disease, endocrine is maladjusted cause.
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.

PLT	Decreased levels: It is common in sample agglutination, such as physiological agglutination in cats, poor anticoagulation after sampling and long-term storage; Accelerated platelet clearance due to various causes, such as primary immune-mediated thrombocytopenia and secondary immune-mediated thrombocytopenia due to autoimmune diseases, tumors, infectious diseases, canine distemper attenuated vaccination, protozoal infection, dirofilariasis, histoplasmosis, and immune complex vasculitis;It is occasionally seen in abnormal platelet production caused by drugs, infections, vaccines, and defective platelet production.
MPV	Elevated levels: It is common in reactive platelet production after blood loss, secondary platelet destruction, myeloproliferative diseases, hyperthyroidism and so on.
PDW-SD	Elevated levels: It suggests that the platelet size is not uniform.
P-LCR	Elevated levels: It is commonly seen in bone marrow reactive thrombocytopenia.

Veterinary Technician:

Attending Veterinarian: Dr. Ricardo Valdez

Date Reported: 15/04/2026

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