

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Maxine

Owner Name: Antonette Bermudez

Species: Canine

Gender: Female

Age: 1Y

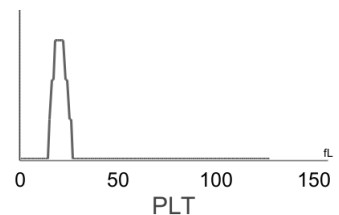
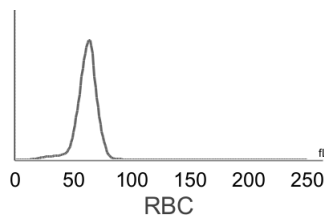
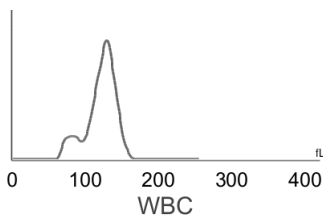
Patient or Visit NO.:

Sample ID: 260413003

Sample Type: Blood

Time Tested: 13/04/2026 21:00:15

Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1WBC	15.86	10 ⁹ /L	6.00-17.00			
1-2Neu#	12.88	↑ 10 ⁹ /L	3.62-12.30			
1-3Nst#	0.02	10 ⁹ /L	0.00-1.00			
1-4Nsg#	12.86	↑ 10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00	10 ⁹ /L	0.00-3.50			
1-6Lym#	2.17	10 ⁹ /L	0.83-4.91			
1-7Mon#	0.38	10 ⁹ /L	0.14-1.97			
1-8Eos#	0.38	10 ⁹ /L	0.04-1.62			
1-9Bas#	0.05	10 ⁹ /L	0.00-0.12			
1-10Neu%	81.2	↑ %	50.0-81.0			
1-11Nst/WBC%	0.1	%	0.0-10.0			
1-12Nsg%	81.1	↑ %	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	13.7	%	12.0-33.0			
1-15Mon%	2.4	%	2.0-13.0			
1-16Eos%	2.4	%	0.5-10.0			
1-17Bas%	0.3	%	0.0-1.3			
1-18Nst/Neu%	0.2	%	0.0-22.0			
1-19Nsh/Neu%	0.0	%	0.0-20.0			
2.RBC						
2-1RBC	5.98	10 ¹² /L	5.10-8.50			
2-2HGB	143	g/L	110-190			
2-3HCT	41.8	%	35.0-58.0			
2-4MCV	70.0	fL	55.0-83.0			
2-5MCH	23.9	pg	18.0-31.0			
2-6MCHC	341	g/L	260-430			
2-7RDW-CV	13.5	%	11.2-21.3			
2-8RDW-SD	35.8	fL	31.2-51.7			
2-9RET#	10.51	10 ⁹ /L	3.00-45.00			
2-10RET%	0.18	%	0.00-1.00			
2-11MCVr	45.8	fL	30.0-120.0			
2-12MCVr-CV	41.7	%	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#	0.01	10 ¹² /L	0.00-0.10			
2-16ETG%	0.09	%	0.00-3.00			
2-17SPH#	2.13	10 ⁹ /L	0.00-150.00			
2-18SPH%	0.04	%	0.00-2.00			
2-19AGG#	0.00	10 ⁹ /L	0.00-0.50			
3.PLT						
3-1PLT	13	↓ 10 ⁹ /L	117-490			
3-2MPV	11.2	fL	8.4-14.1			
3-3PCT	0.015	↓ %	0.090-0.580			
3-4PDW-CV	33.8	%	30.0-80.0			
3-5PDW-SD	6.9	fL	5.0-20.0			
3-6LPLT#	5	10 ⁹ /L	0-285			
3-7P-LCR	34.6	%	9.0-50.0			



Hospital Tel: +639171533903

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



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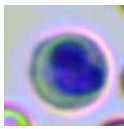
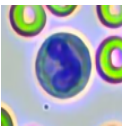
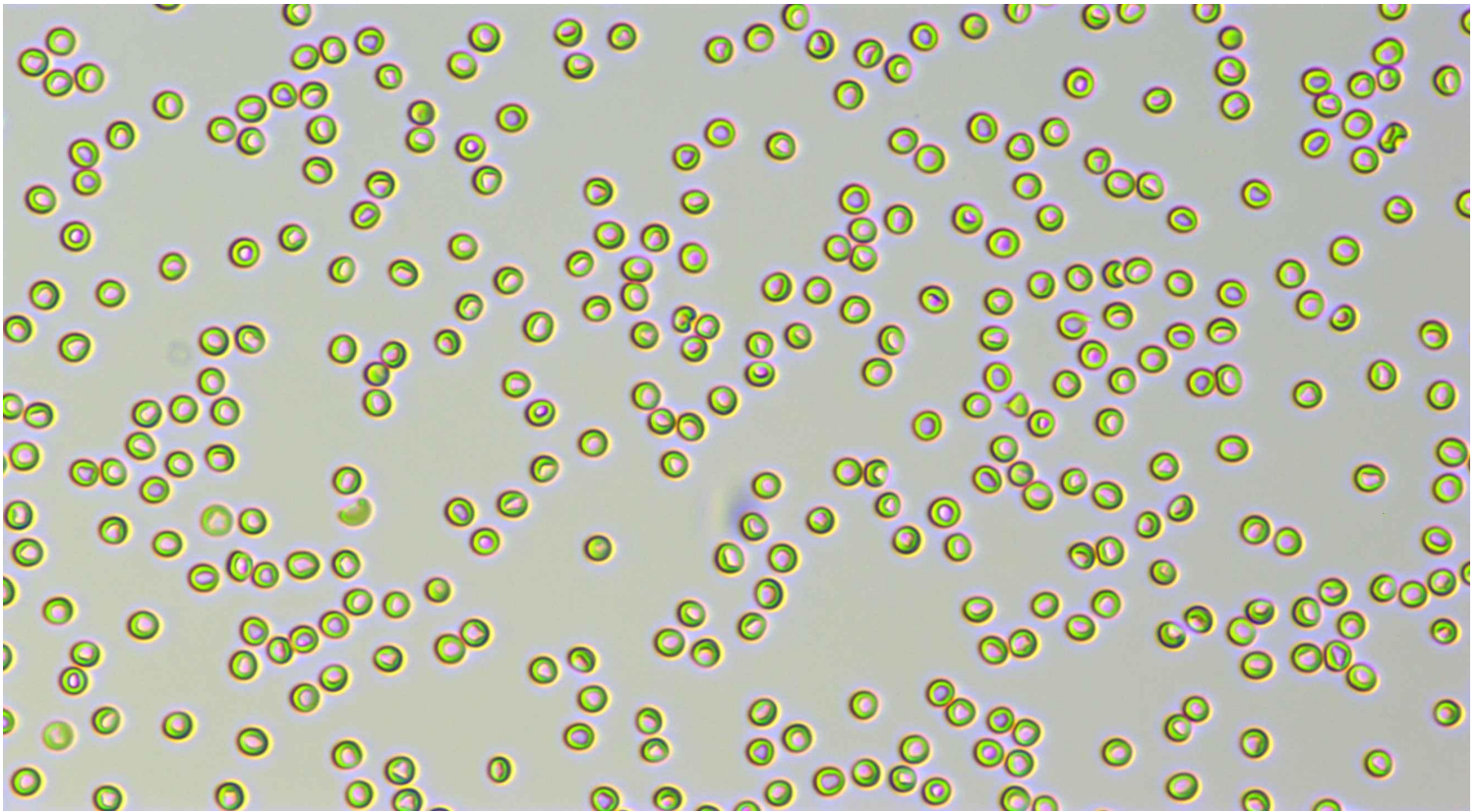
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 Gender: Female
 Sample ID: 260413003

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 Age: 1Y
 Sample Type: Blood

Species: Canine
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Distribution Chart

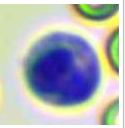
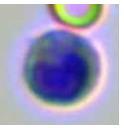
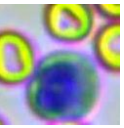
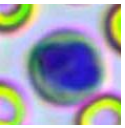
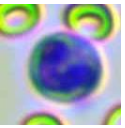
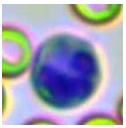
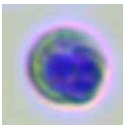
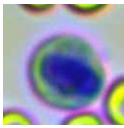
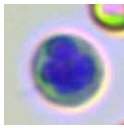
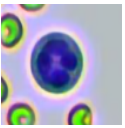


Neutrophil stab granulocytes

Count: 1.0

Concentration: $0.02 \times 10^9/L$

Percentage: 0.1 Nst#/WBC

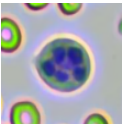


Neutrophil segmented granulocytes

Count: 671.0

Concentration: $12.86 \times 10^9/L$

Percentage: 81.1 Nsg#/WBC

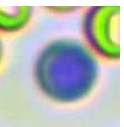
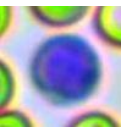
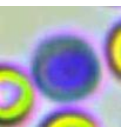
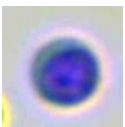
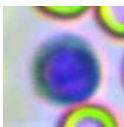
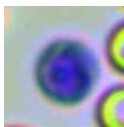
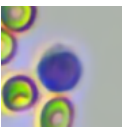


Hypersegmented neutrophils

Count:

Concentration:

Percentage:

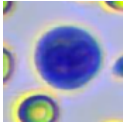
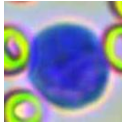
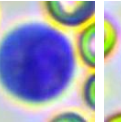
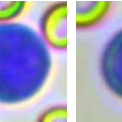
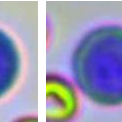
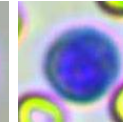
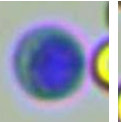
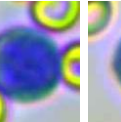
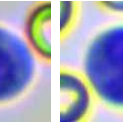

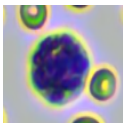
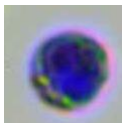
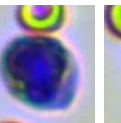
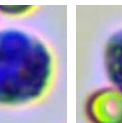
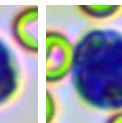
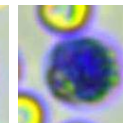
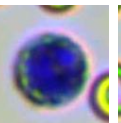
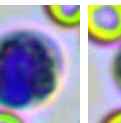
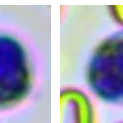

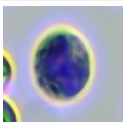



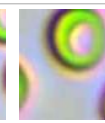

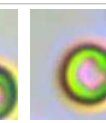
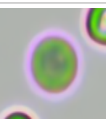
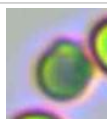
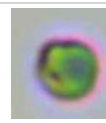
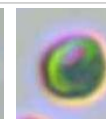
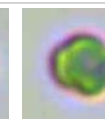
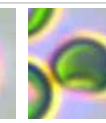
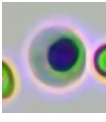
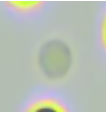


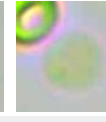
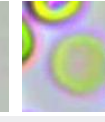

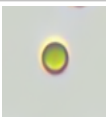

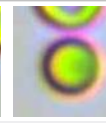
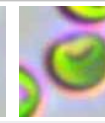
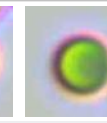
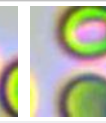


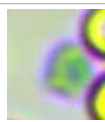
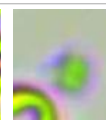
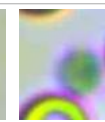
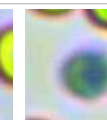
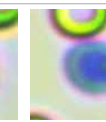
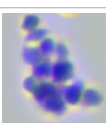

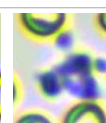
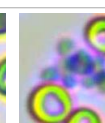
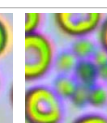
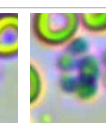


Lymphocytes

Count: 114.0

Concentration: $2.17 \times 10^9/L$

Percentage: 13.7 Lym#/WBC

												
Monocytes	Count: 20.0	Concentration: $0.38 \times 10^9/L$				Percentage: 2.4 Mon#/WBC						
												
Eosinophils	Count: 19.0	Concentration: $0.38 \times 10^9/L$				Percentage: 2.4 Eos#/WBC						
	Count:				Concentration:				Percentage:			
Basophils												
												
Normocyte	Count: 100727.0	Concentration: $5.98 \times 10^{12}/L$			Percentage: 99.9 Normocyte#/RBC	Reticulocytes	Count: 24.0	Concentration: $10.51 \times 10^9/L$			Percentage: 0.18 RET#/RBC	
	Count:				Concentration:				Percentage:			
Nucleated red blood cell												
												
Erythrocyte ghost	Count: 98.0	Concentration: $0.01 \times 10^{12}/L$			Percentage: 0.09 ETG#/RBC							
												
Spherocytes	Count: 38.0	Concentration: $2.13 \times 10^9/L$			Percentage: 0.04 SPH#/RBC	Agglutinated erythrocytes	Count: Concentration: Percentage:					
												
Normal platelets	Count: 231.0	Concentration: $13 \times 10^9/L$			Percentage: 65.4 NPLT#/PLT							
												
Aggregate platelets	Count: 41.0	Concentration: $0.00 \times 10^9/L$			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.
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.
PCT	Decreased levels: Indicating thrombocytopenia.

Veterinary Technician: Dr. Mikaela Rabino
 Attending Veterinarian: Dr. Ricardo Valdez

Date Reported: 21/04/2026



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



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