

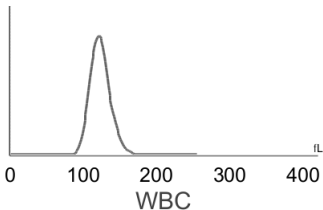
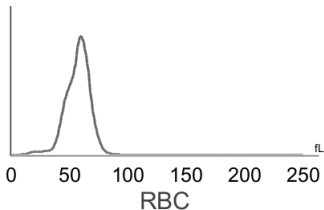
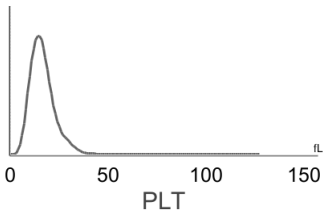
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Lucas
Gender: Male
Sample ID: 260703005

Owner Name: Jones Angela Basa
Age: 5Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 03/07/2026 17:30:48

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1WBC	25.32	↑	10 ⁹ /L	6.00-17.00			
1-2Neu#	22.06	↑	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.02		10 ⁹ /L	0.00-1.00			
1-4Nsg#	22.04	↑	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00		10 ⁹ /L	0.00-3.50			
1-6Lym#	0.68	↓	10 ⁹ /L	0.83-4.91			
1-7Mon#	2.30	↑	10 ⁹ /L	0.14-1.97			
1-8Eos#	0.28		10 ⁹ /L	0.04-1.62			
1-9Bas#	0.00		10 ⁹ /L	0.00-0.12			
1-10Neu%	87.1	↑	%	50.0-81.0			
1-11Nst/WBC%	0.1		%	0.0-10.0			
1-12Nsg%	87.0	↑	%	48.0-70.0			
1-13Nsh/WBC%	0.0		%	0.0-15.5			
1-14Lym%	2.7	↓	%	12.0-33.0			
1-15Mon%	9.1		%	2.0-13.0			
1-16Eos%	1.1		%	0.5-10.0			
1-17Bas%	0.0		%	0.0-1.3			
1-18Nst/Neu%	0.1		%	0.0-22.0			
1-19Nsh/Neu%	0.0		%	0.0-20.0			
2.RBC							
2-1RBC	8.62	↑	10 ¹² /L	5.10-8.50			
2-2HGB	191	↑	g/L	110-190			
2-3HCT	57.5		%	35.0-58.0			
2-4MCV	66.7		fL	55.0-83.0			
2-5MCH	22.1		pg	18.0-31.0			
2-6MCHC	341		g/L	260-430			
2-7RDW-CV	19.5		%	11.2-21.3			
2-8RDW-SD	47.9		fL	31.2-51.7			
2-9RET#	10.12		10 ⁹ /L	3.00-45.00			
2-10RET%	0.12		%	0.00-1.00			
2-11MCVr	45.2		fL	30.0-120.0			
2-12MCVr-CV	40.7		%	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#	0.00		10 ¹² /L	0.00-0.10			
2-16ETG%	0.00		%	0.00-3.00			
2-17SPH#	9.55		10 ⁹ /L	0.00-150.00			
2-18SPH%	0.11		%	0.00-2.00			
2-19AGG#	0.00		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1PLT	231		10 ⁹ /L	117-490			
3-2MPV	9.3		fL	8.4-14.1			
3-3PCT	0.215		%	0.090-0.580			
3-4PDW-CV	68.4		%	30.0-80.0			
3-5PDW-SD	10.6		fL	5.0-20.0			
3-6LPLT#	51		10 ⁹ /L	0-285			
3-7P-LCR	22.2		%	9.0-50.0			
							
WBC				RBC			
							
PLT							



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

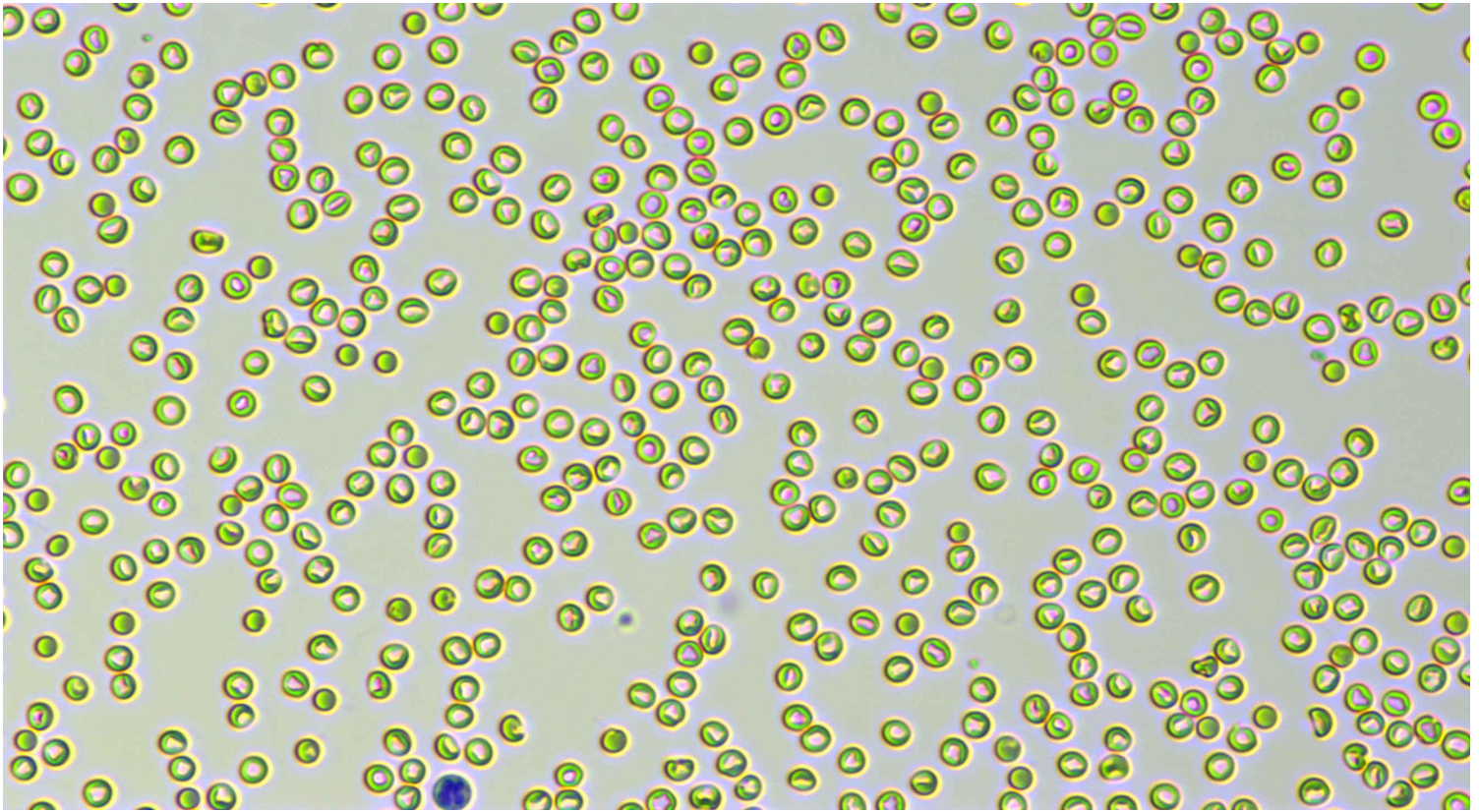
Blood Morphology Analysis Report

Pet Name: Lucas
Gender: Male
Sample ID: 260703005

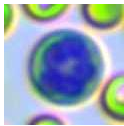
Owner Name: Jones Angela Basa
Age: 5Y
Sample Type: Blood

Species: Canine
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Distribution Chart



Neutrophil stab granulocytes



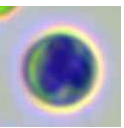
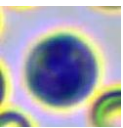
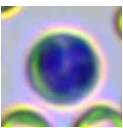
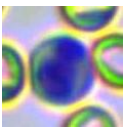
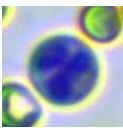
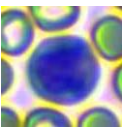
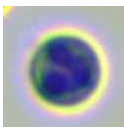
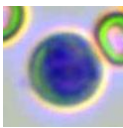
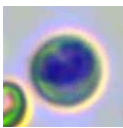
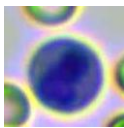
Count: 1.0

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

Percentage: 0.1 Nst#/WBC



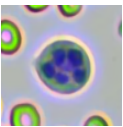
Neutrophil segmented granulocytes



Count: 1142.0

Concentration: $22.04 \times 10^9/L$

Percentage: 87.0 Nsg#/WBC

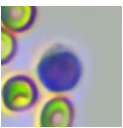


Hypersegmented neutrophils

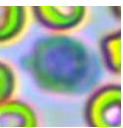
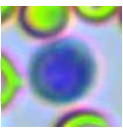
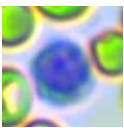
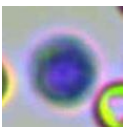
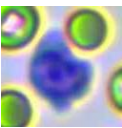
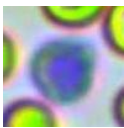
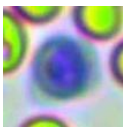
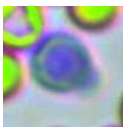
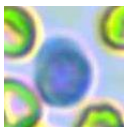
Count:

Concentration:

Percentage:



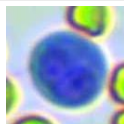
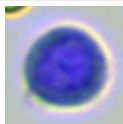
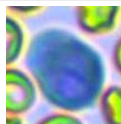
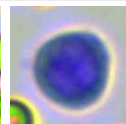
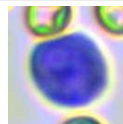
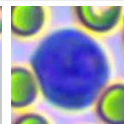
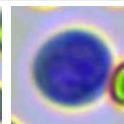
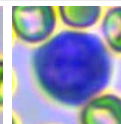
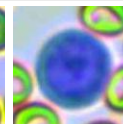
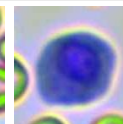
Lymphocytes

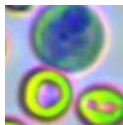
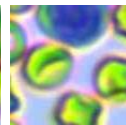
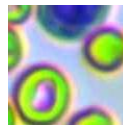
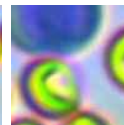
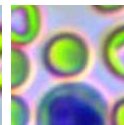
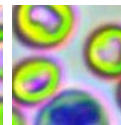
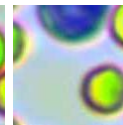
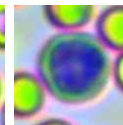


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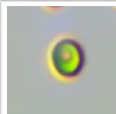
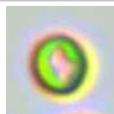
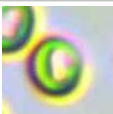
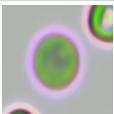
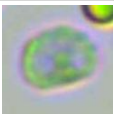
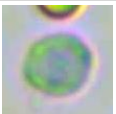
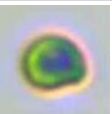
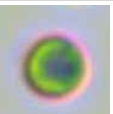
Concentration: $0.68 \times 10^9/L$

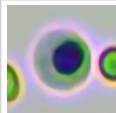
Percentage: 2.7 Lym#/WBC

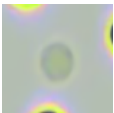
										
Monocytes	Count: 120.0		Concentration: 2.30 x 10^9/L				Percentage: 9.1 Mon#/WBC			

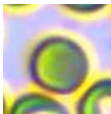
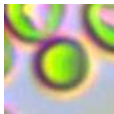
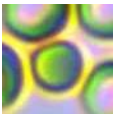
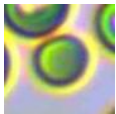
										
Eosinophils	Count: 14.0		Concentration: 0.28 x 10^9/L				Percentage: 1.1 Eos#/WBC			

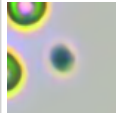
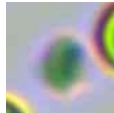
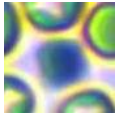
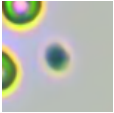
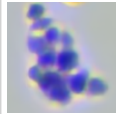
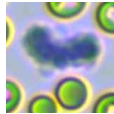
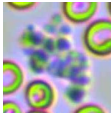
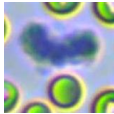
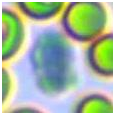
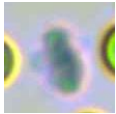
										
Basophils	Count:		Concentration:				Percentage:			

										
Normocyte	Count: 144258.0	Concentration: 8.62 x 10^12/L		Percentage: 99.9 Normocyte#/RBC			Reticulocytes	Count: 4.0	Concentration: 10.12 x 10^9/L	Percentage: 0.12 RET#/RBC

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

														
Spherocytes	Count: 534.0	Concentration: 9.55 x 10^9/L		Percentage: 0.11 SPH#/RBC										
														
Agglutinated erythrocytes	Count:	Concentration:		Percentage:										

														
Normal platelets	Count: 3294.0	Concentration: 231 x 10^9/L		Percentage: 77.8 NPLT#/PLT										
														
Aggregate platelets	Count: 30.0	Concentration: 0.00 x 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.
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.
Mon#	Elevated levels: It is suggested that chronic infectious diseases, some bacterial and viral infections, diseases with granulomatous reaction, protozoal diseases, convalescence of diseases, use of adrenocorticotrophic hormone and glucocorticoid drugs, etc.
RBC	Elevated levels: Relative polycythemia caused by dehydration, vomiting, diarrhea, etc. is common, as well as related diseases caused by compensatory increase or pathological increase of erythropoietin (such as renal cyst, hydronephrosis, hypernephrosis, hyperthyroidism, etc.) due to various reasons; it can be seen in transient polycythemia and polycythemia vera caused by spleen contraction in excitable dogs and cats or some large breeds.

HGB

Elevated levels: Relative polycythemia caused by dehydration, vomiting, diarrhea, etc. is common, as well as related diseases caused by compensatory increase or pathological increase of erythropoietin (such as renal cyst, hydronephrosis, hypernephrosis, hyperthyroidism, etc.) due to various reasons; it can be seen in transient polycythemia and polycythemia vera caused by spleen contraction in excitable dogs and cats or some large breeds.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Ricardo Valdez

Date Reported: 04/07/2026

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