

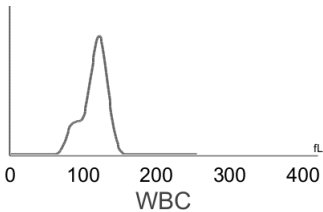
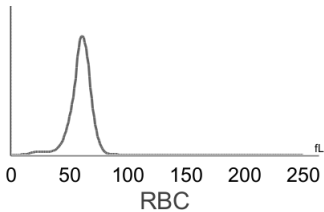
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Luna
Gender: Female
Sample ID: 260701002

Owner Name: Lovelyn De Vera
Age: 1Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 01/07/2026 09:54:19

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1WBC	40.19	↑	10 ⁹ /L	6.00-17.00			
1-2Neu#	20.54	↑	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.02		10 ⁹ /L	0.00-1.00			
1-4Nsg#	20.52	↑	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00		10 ⁹ /L	0.00-3.50			
1-6Lym#	9.81	↑	10 ⁹ /L	0.83-4.91			
1-7Mon#	2.73	↑	10 ⁹ /L	0.14-1.97			
1-8Eos#	7.11	↑	10 ⁹ /L	0.04-1.62			
1-9Bas#	0.00		10 ⁹ /L	0.00-0.12			
1-10Neu%	51.1		%	50.0-81.0			
1-11Nst/WBC%	0.0		%	0.0-10.0			
1-12Nsg%	51.1		%	48.0-70.0			
1-13Nsh/WBC%	0.0		%	0.0-15.5			
1-14Lym%	24.4		%	12.0-33.0			
1-15Mon%	6.8		%	2.0-13.0			
1-16Eos%	17.7	↑	%	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	8.52	↑	10 ¹² /L	5.10-8.50			
2-2HGB	197	↑	g/L	110-190			
2-3HCT	58.4	↑	%	35.0-58.0			
2-4MCV	68.5		fL	55.0-83.0			
2-5MCH	23.2		pg	18.0-31.0			
2-6MCHC	340		g/L	260-430			
2-7RDW-CV	14.1		%	11.2-21.3			
2-8RDW-SD	36.6		fL	31.2-51.7			
2-9RET#	10.31		10 ⁹ /L	3.00-45.00			
2-10RET%	0.12		%	0.00-1.00			
2-11MCVr	45.3		fL	30.0-120.0			
2-12MCVr-CV	41.3		%	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#	11.28		10 ⁹ /L	0.00-150.00			
2-18SPH%	0.13		%	0.00-2.00			
2-19AGG#	0.00		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1PLT	799	↑	10 ⁹ /L	117-490			
3-2MPV	8.5		fL	8.4-14.1			
3-3PCT	0.680	↑	%	0.090-0.580			
3-4PDW-CV	64.7		%	30.0-80.0			
3-5PDW-SD	9.4		fL	5.0-20.0			
3-6LPLT#	87		10 ⁹ /L	0-285			
3-7P-LCR	10.9		%	9.0-50.0			
							
WBC					PLT		



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

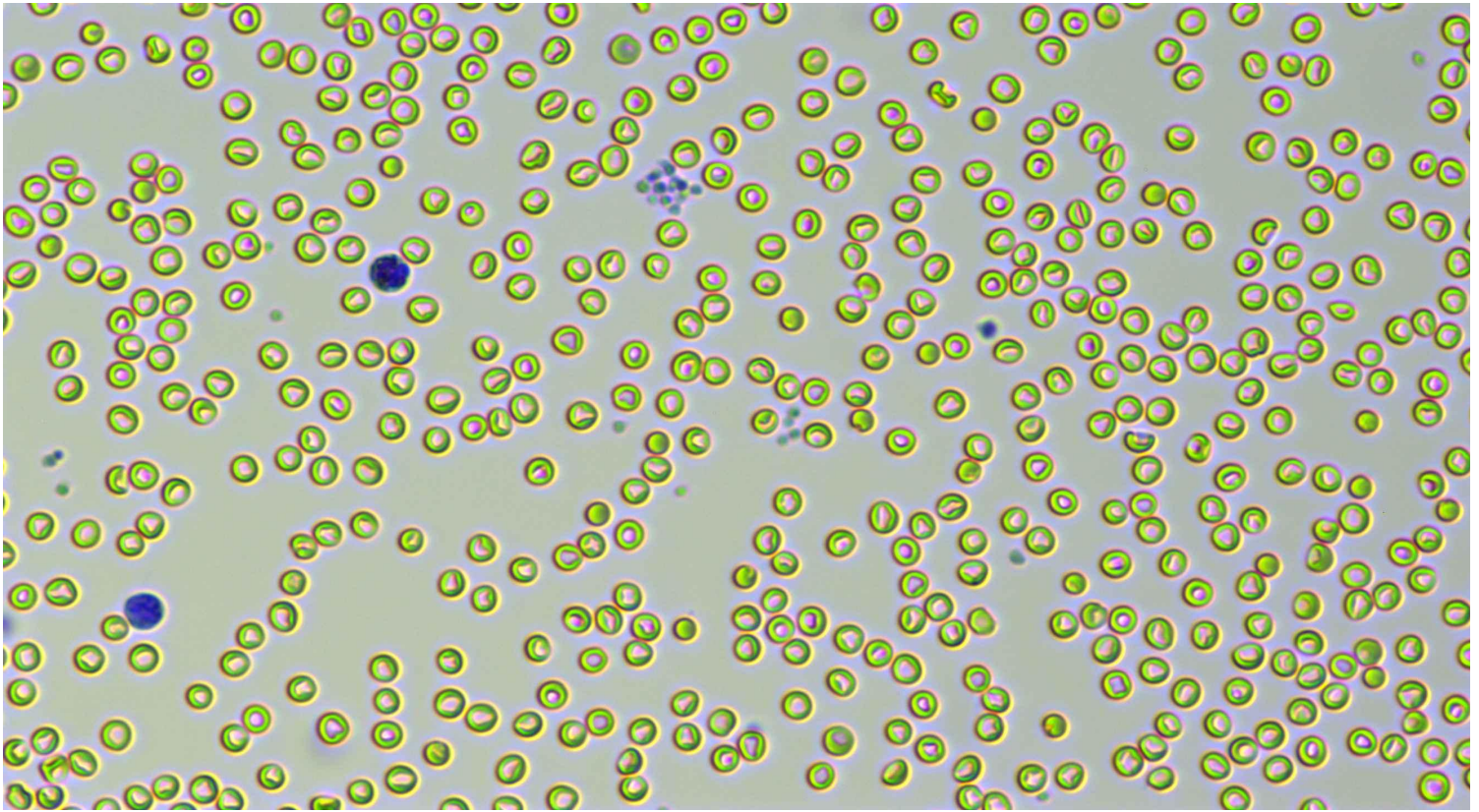
Blood Morphology Analysis Report

Pet Name: Luna
Gender: Female
Sample ID: 260701002

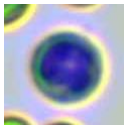
Owner Name: Lovelyn De Vera
Age: 1Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 01/07/2026 09:54:19

Distribution Chart



Neutrophil stab granulocytes



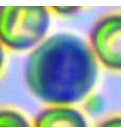
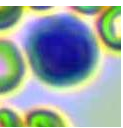
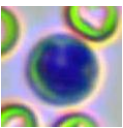
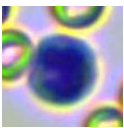
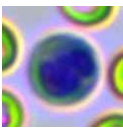
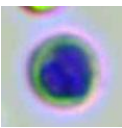
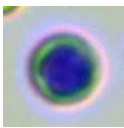
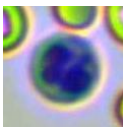
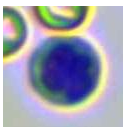
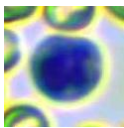
Count: 1.0

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

Percentage: 0.0 Nst#/WBC



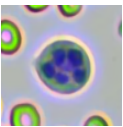
Neutrophil segmented granulocytes



Count: 1059.0

Concentration: $20.52 \times 10^9/L$

Percentage: 51.1 Nsg#/WBC

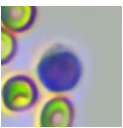


Hypersegmented neutrophils

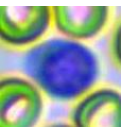
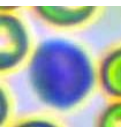
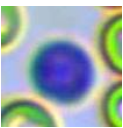
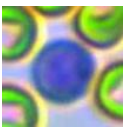
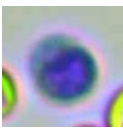
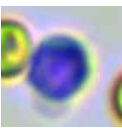
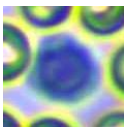
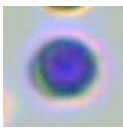
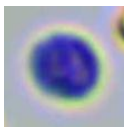
Count:

Concentration:

Percentage:



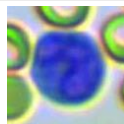
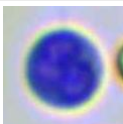
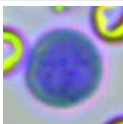
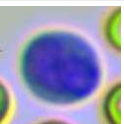
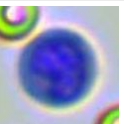
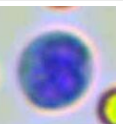
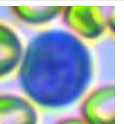
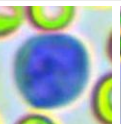
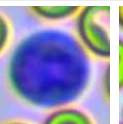
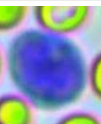
Lymphocytes

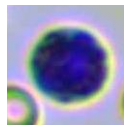
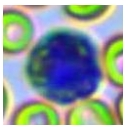
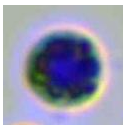
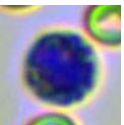
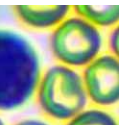
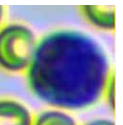
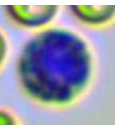
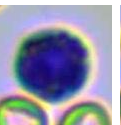
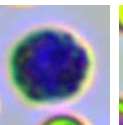
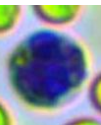


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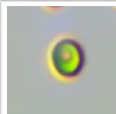
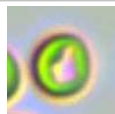
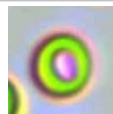
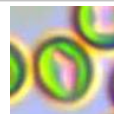
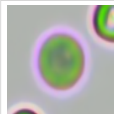
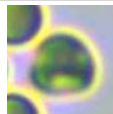
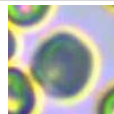
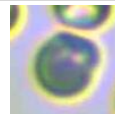
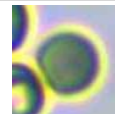
Concentration: $9.81 \times 10^9/L$

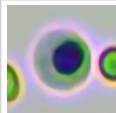
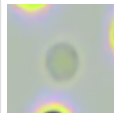
Percentage: 24.4 Lym#/WBC

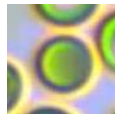
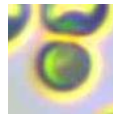
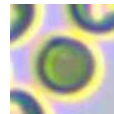
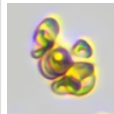
										
Monocytes	Count: 139.0		Concentration: 2.73 x 10^9/L				Percentage: 6.8 Mon#/WBC			

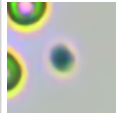
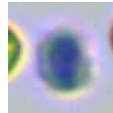
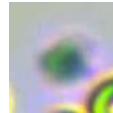
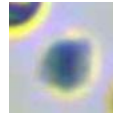
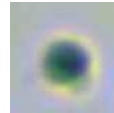
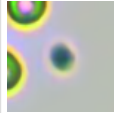
										
Eosinophils	Count: 366.0		Concentration: 7.11 x 10^9/L				Percentage: 17.7 Eos#/WBC			

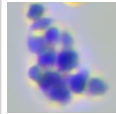
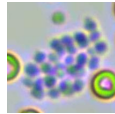
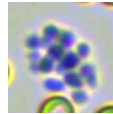
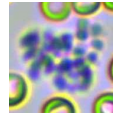
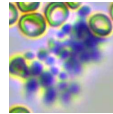
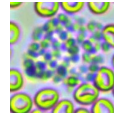
										
Basophils	Count:		Concentration:				Percentage:			

										
Normocyte	Count: 143104.0	Concentration: 8.52 x 10^12/L		Percentage: 99.9 Normocyte#/RBC		Reticulocytes	Count: 15.0	Concentration: 10.31 x 10^9/L		Percentage: 0.12 RET#/RBC

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						
	Count:	Concentration:		Percentage:		Erythrocyte ghost	Count:	Concentration:		Percentage:

										
Spherocytes	Count: 670.0	Concentration: 11.28 x 10^9/L		Percentage: 0.13 SPH#/RBC		Agglutinated erythrocytes	Count:	Concentration:		Percentage:

										
Normal platelets	Count: 10437.0	Concentration: 799 x 10^9/L		Percentage: 89.1 NPLT#/PLT		Large platelet	Count:	Concentration:		Percentage:

										
Aggregate platelets	Count: 783.0	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#	Elevated levels: It is suggested that infectious diseases, convalescence of acute infectious diseases, lymphocytic leukemia and lymphosarcoma are also seen in excited cats.
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.
Eos#	Elevated levels: Suggesting parasitic infection; allergy; granulomatous inflammation; mastocytoma; eosinophilic leukemia, 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.
HCT	Elevated levels: It is commonly seen in dehydration, use of catecholamines, diseases related to compensatory or pathological increase of erythropoietin, hyperadrenocorticism, hyperthyroidism, acromegaly, etc.
PLT	Elevated levels: Most of them are physiological or secondary, rarely seen in primary. The former is commonly seen in tumors, gastrointestinal diseases such as pancreatitis, hepatitis, inflammatory bowel disease (IBD), colitis, immune-mediated diseases, blood loss/bleeding from various causes, fractures, use of glucocorticoids or antineoplastic drugs, dogs after splenectomy, exercise or injection of epinephrine, etc.; the latter is rarely seen in myeloproliferative diseases.
PCT	Elevated levels: Indicating an increase in platelets or large platelets.

Veterinary Technician: not specified
Attending Veterinarian: Dr. Marian Grace Wanagen

Date Reported: 01/07/2026

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