

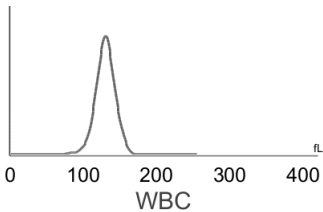
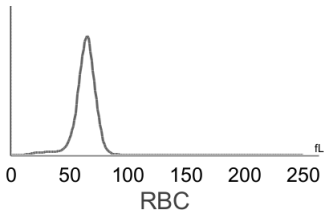
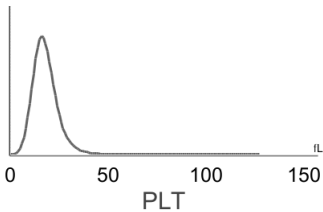
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Solange
Gender: Male
Sample ID: 260715001

Owner Name: Jejomar Quiros
Age: 2Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 15/07/2026 15:18:10

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1WBC	39.38	↑	10 ⁹ /L	6.00-17.00			
1-2Neu#	35.64	↑	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.00		10 ⁹ /L	0.00-1.00			
1-4Nsg#	35.64	↑	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00		10 ⁹ /L	0.00-3.50			
1-6Lym#	1.93		10 ⁹ /L	0.83-4.91			
1-7Mon#	1.46		10 ⁹ /L	0.14-1.97			
1-8Eos#	0.35		10 ⁹ /L	0.04-1.62			
1-9Bas#	0.00		10 ⁹ /L	0.00-0.12			
1-10Neu%	90.5	↑	%	50.0-81.0			
1-11Nst/WBC%	0.0		%	0.0-10.0			
1-12Nsg%	90.5	↑	%	48.0-70.0			
1-13Nsh/WBC%	0.0		%	0.0-15.5			
1-14Lym%	4.9	↓	%	12.0-33.0			
1-15Mon%	3.7		%	2.0-13.0			
1-16Eos%	0.9		%	0.5-10.0			
1-17Bas%	0.0		%	0.0-1.3			
1-18Nst/Neu%	0.0		%	0.0-22.0			
1-19Nsh/Neu%	0.0		%	0.0-20.0			
2.RBC							
2-1RBC	4.93	↓	10 ¹² /L	5.10-8.50			
2-2HGB	122		g/L	110-190			
2-3HCT	37.8		%	35.0-58.0			
2-4MCV	76.6		fL	55.0-83.0			
2-5MCH	24.7		pg	18.0-31.0			
2-6MCHC	340		g/L	260-430			
2-7RDW-CV	12.5		%	11.2-21.3			
2-8RDW-SD	34.5		fL	31.2-51.7			
2-9RET#	5.06		10 ⁹ /L	3.00-45.00			
2-10RET%	0.10		%	0.00-1.00			
2-11MCVr	46.9		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%	0.01		%	0.00-3.00			
2-17SPH#	0.35		10 ⁹ /L	0.00-150.00			
2-18SPH%	0.01		%	0.00-2.00			
2-19AGG#	0.00		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1PLT	503	↑	10 ⁹ /L	117-490			
3-2MPV	10.0		fL	8.4-14.1			
3-3PCT	0.504		%	0.090-0.580			
3-4PDW-CV	64.0		%	30.0-80.0			
3-5PDW-SD	11.0		fL	5.0-20.0			
3-6LPLT#	148		10 ⁹ /L	0-285			
3-7P-LCR	29.4		%	9.0-50.0			
							
WBC				RBC			
							
PLT							



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

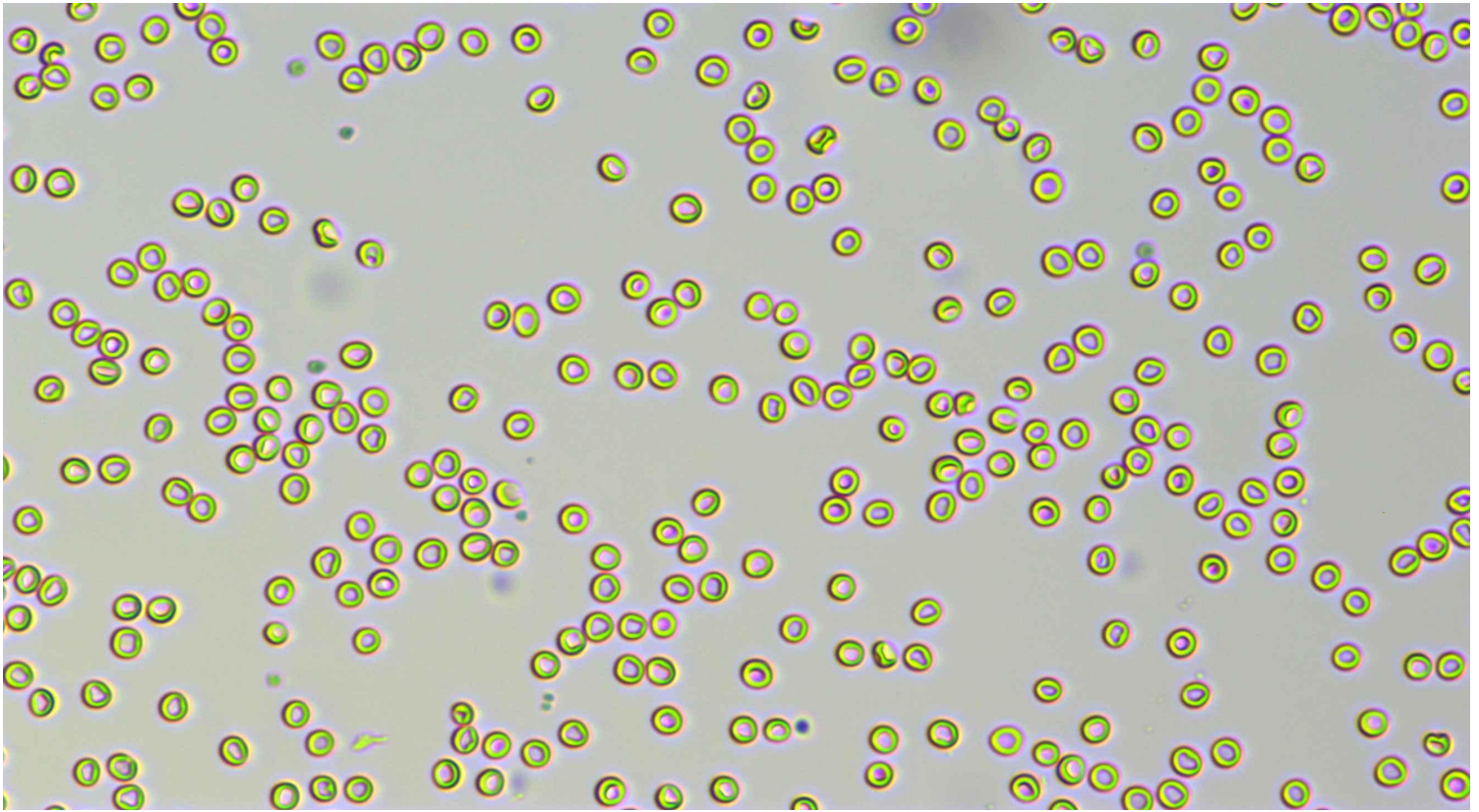
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Distribution Chart



Neutrophil stab granulocytes

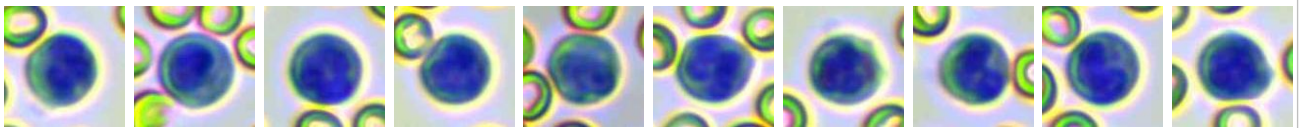
Count:

Concentration:

Percentage:



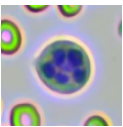
Neutrophil segmented granulocytes



Count: 1836.0

Concentration: $35.64 \times 10^9/L$

Percentage: 90.5 Nsg#/WBC

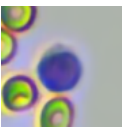


Hypersegmented neutrophils

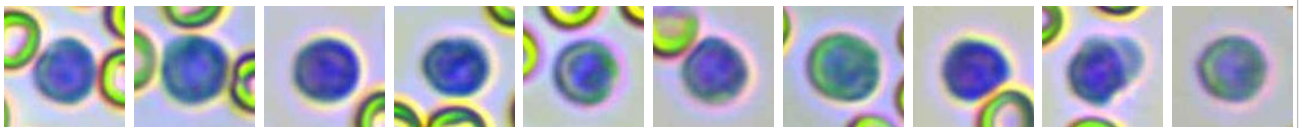
Count:

Concentration:

Percentage:



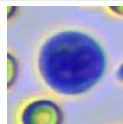
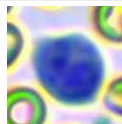
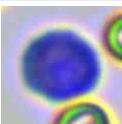
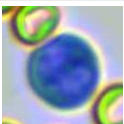
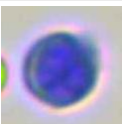
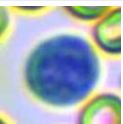
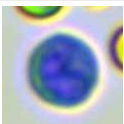
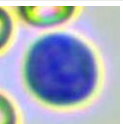
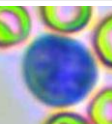
Lymphocytes

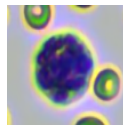
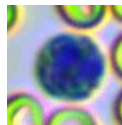
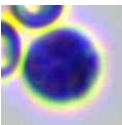
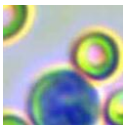
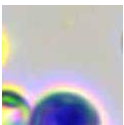
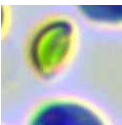
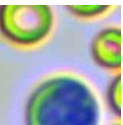
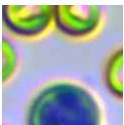
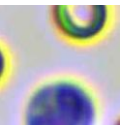
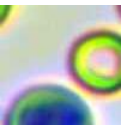
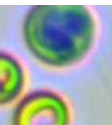


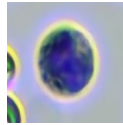
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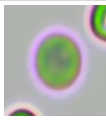
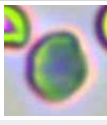
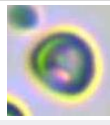
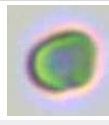
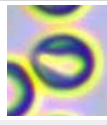
Concentration: $1.93 \times 10^9/L$

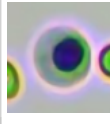
Percentage: 4.9 Lym#/WBC

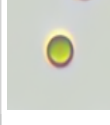
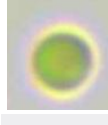
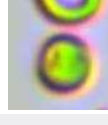
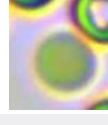
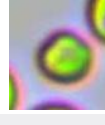
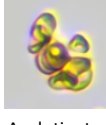
										
Monocytes	Count: 77.0		Concentration: 1.46 x 10^9/L				Percentage: 3.7 Mon#/WBC			

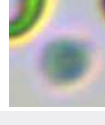
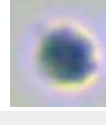
										
Eosinophils	Count: 19.0		Concentration: 0.35 x 10^9/L				Percentage: 0.9 Eos#/WBC			

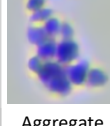
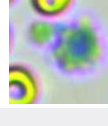
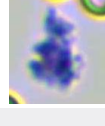
										
Basophils	Count:		Concentration:				Percentage:			

										
Normocyte	Count: 83078.0	Concentration: 4.93 x 10^12/L		Percentage: 100.0 Normocyte#/RBC			Reticulocytes	Count: 4.0	Concentration: 5.06 x 10^9/L	Percentage: 0.10 RET#/RBC

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

										
Spherocytes	Count: 23.0	Concentration: 0.35 x 10^9/L		Percentage: 0.01 SPH#/RBC			Agglutinated erythrocytes	Count:	Concentration:	Percentage:

										
Normal platelets	Count: 7429.0	Concentration: 503 x 10^9/L		Percentage: 70.6 NPLT#/PLT			Large platelet	Count:	Concentration:	Percentage:

										
Aggregate platelets	Count: 15.0	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.
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.
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.

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

Date Reported: 15/07/2026



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



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