

Pet Doctors Veterinary Supplies and Services

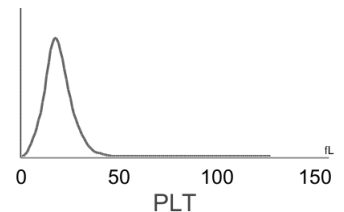
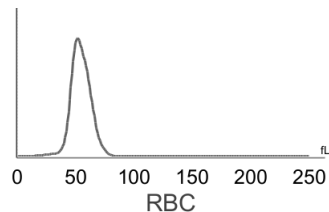
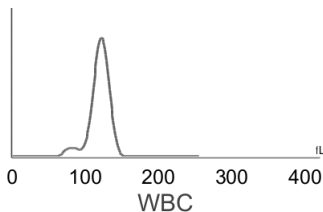
Blood Morphology Analysis Report

Pet Name: Blue
Gender: Male
Sample ID: 260616008

Owner Name: Twinkle Dres
Age: 8Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 16/06/2026 13:26:43

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1WBC	24.73	↑	10 ⁹ /L	6.00-17.00			
1-2Neu#	22.52	↑	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.00		10 ⁹ /L	0.00-1.00			
1-4Nsg#	22.52	↑	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00		10 ⁹ /L	0.00-3.50			
1-6Lym#	0.35	↓	10 ⁹ /L	0.83-4.91			
1-7Mon#	1.66		10 ⁹ /L	0.14-1.97			
1-8Eos#	0.15		10 ⁹ /L	0.04-1.62			
1-9Bas#	0.05		10 ⁹ /L	0.00-0.12			
1-10Neu%	91.1	↑	%	50.0-81.0			
1-11Nst/WBC%	0.0		%	0.0-10.0			
1-12Nsg%	91.1	↑	%	48.0-70.0			
1-13Nsh/WBC%	0.0		%	0.0-15.5			
1-14Lym%	1.4	↓	%	12.0-33.0			
1-15Mon%	6.7		%	2.0-13.0			
1-16Eos%	0.6		%	0.5-10.0			
1-17Bas%	0.2		%	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	2.31	↓	10 ¹² /L	5.10-8.50			
2-2HGB	45	↓	g/L	110-190			
2-3HCT	16.0	↓	%	35.0-58.0			
2-4MCV	69.2		fL	55.0-83.0			
2-5MCH	19.6		pg	18.0-31.0			
2-6MCHC	321		g/L	260-430			
2-7RDW-CV	16.8		%	11.2-21.3			
2-8RDW-SD	39.1		fL	31.2-51.7			
2-9RET#	78.60	↑	10 ⁹ /L	3.00-45.00			
2-10RET%	3.40	↑	%	0.00-1.00			
2-11MCVr	48.2		fL	30.0-120.0			
2-12MCVr-CV	42.9		%	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%	0.13		%	0.00-3.00			
2-17SPH#	3.07		10 ⁹ /L	0.00-150.00			
2-18SPH%	0.13		%	0.00-2.00			
2-19AGG#	0.09		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1PLT	424		10 ⁹ /L	117-490			
3-2MPV	10.6		fL	8.4-14.1			
3-3PCT	0.449		%	0.090-0.580			
3-4PDW-CV	68.3		%	30.0-80.0			
3-5PDW-SD	12.7		fL	5.0-20.0			
3-6LPLT#	173		10 ⁹ /L	0-285			
3-7P-LCR	40.7		%	9.0-50.0			



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

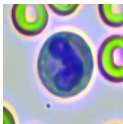
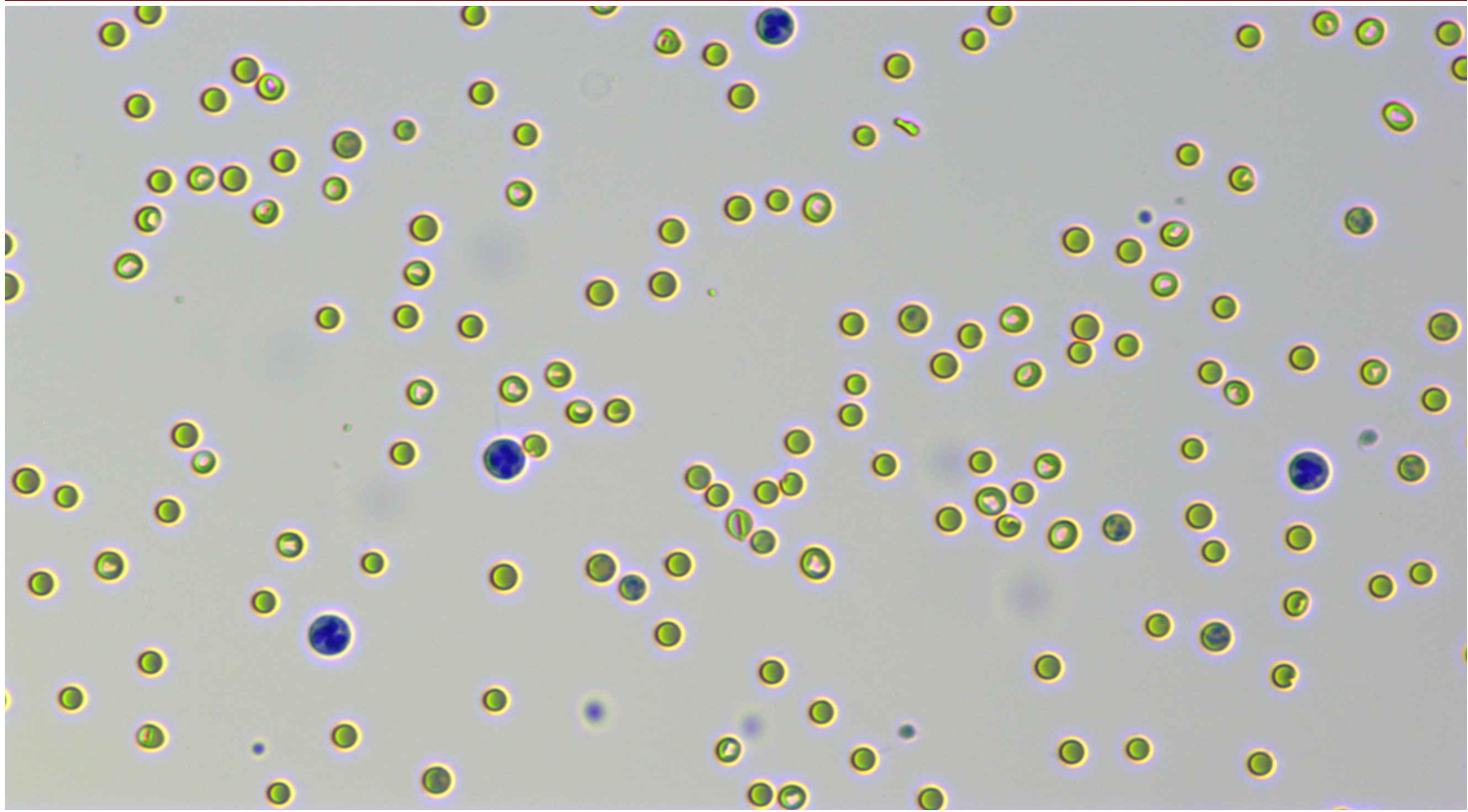
Blood Morphology Analysis Report

Pet Name: Blue
Gender: Male
Sample ID: 260616008

Owner Name: Twinkle Dres
Age: 8Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 16/06/2026 13:26:43

Distribution Chart

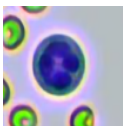


Neutrophil stab granulocytes

Count:

Concentration:

Percentage:

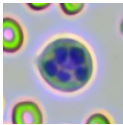


Neutrophil segmented granulocytes

Count: 1169.0

Concentration: $22.52 \times 10^9/L$

Percentage: 91.1 Nsg#/WBC

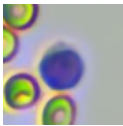


Hypersegmented neutrophils

Count:

Concentration:

Percentage:

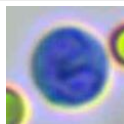
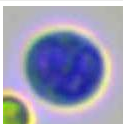
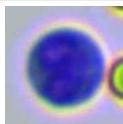
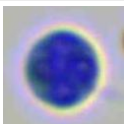
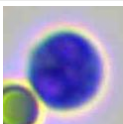
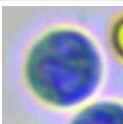
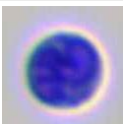
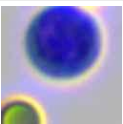
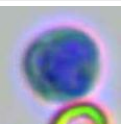


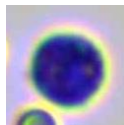
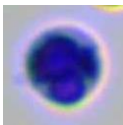
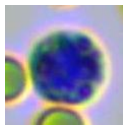
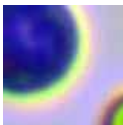
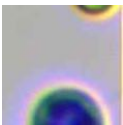
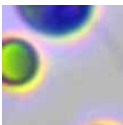
Lymphocytes

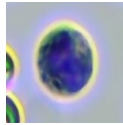
Count: 17.0

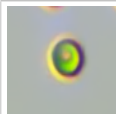
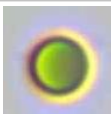
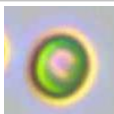
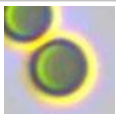
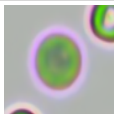
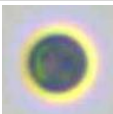
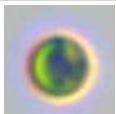
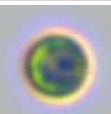
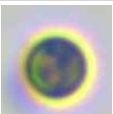
Concentration: $0.35 \times 10^9/L$

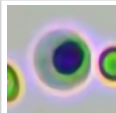
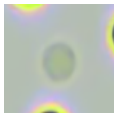
Percentage: 1.4 Lym#/WBC

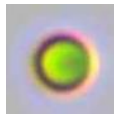
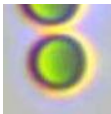
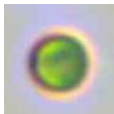
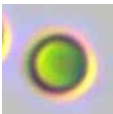
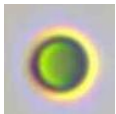
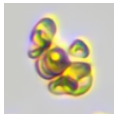
										
Monocytes	Count: 84.0		Concentration: 1.66 x 10^9/L				Percentage: 6.7 Mon#/WBC			

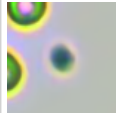
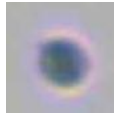
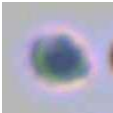
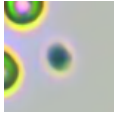
										
Eosinophils	Count: 7.0		Concentration: 0.15 x 10^9/L				Percentage: 0.6 Eos#/WBC			

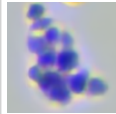
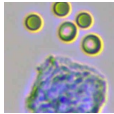
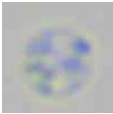
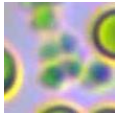
										
Basophils	Count:		Concentration:				Percentage:			

										
Normocyte	Count: 37625.0	Concentration: 2.31 x 10^12/L		Percentage: 96.6 Normocyte#/RBC			Reticulocytes	Count: 1202.0	Concentration: 78.60 x 10^9/L	Percentage: 3.40 RET#/RBC

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

										
Spherocytes	Count: 167.0	Concentration: 3.07 x 10^9/L		Percentage: 0.13 SPH#/RBC			Agglutinated erythrocytes	Count: 1.0	Concentration: 0.09 x 10^9/L	Percentage:

										
Normal platelets	Count: 7714.0	Concentration: 424 x 10^9/L		Percentage: 59.3 NPLT#/PLT			Large platelet	Count:	Concentration:	Percentage:

										
Aggregate platelets	Count: 5.0	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.
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.
RET#	Elevated levels: It is suggested that regenerative anemia caused by various reasons is secondary to blood loss, immune-mediated hemolytic anemia (IMHA) caused by infection or tumor, inflammation, drugs, vaccines, lead poisoning, etc.

Veterinary Technician: not specified
Attending Veterinarian: Dr. Cassandra R. Oyan

Date Reported: 16/06/2026

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



Hospital Tel: +639171533903

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

