

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Chloe
Gender: Female
Sample ID: 260815004

Owner Name: Nicole Dugo
Age: 4M
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 15/08/2026 13:02:46

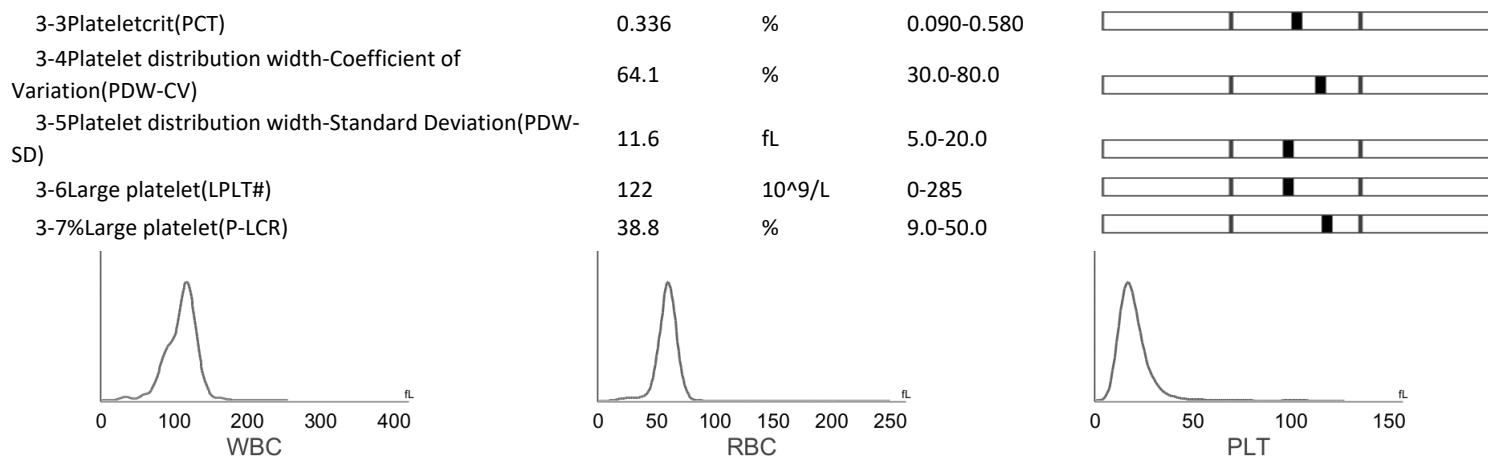
Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1White blood cell count(WBC)	19.32 ↑	10 ⁹ /L	6.00-17.00			
1-2Neutrophils(Neu#)	11.53	10 ⁹ /L	3.62-12.30			
1-3Neutrophil stab granulocytes(Nst#)	0.00	10 ⁹ /L	0.00-1.00			
1-4Neutrophil segmented granulocytes(Nsg#)	11.53 ↑	10 ⁹ /L	2.30-11.50			
1-5Hypersegmented neutrophils(Nsh#)	0.00	10 ⁹ /L	0.00-3.50			
1-6Lymphocytes(Lym#)	5.33 ↑	10 ⁹ /L	0.83-4.91			
1-7Monocytes(Mon#)	1.76	10 ⁹ /L	0.14-1.97			
1-8Eosinophils(Eos#)	0.70	10 ⁹ /L	0.04-1.62			
1-9Basophils(Bas#)	0.00	10 ⁹ /L	0.00-0.12			
1-10%Neutrophils(Neu%)	59.7	%	50.0-81.0			
1-11%Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.0	%	0.0-10.0			
1-12%Neutrophil segmented granulocyte(Nsg%)	59.7	%	48.0-70.0			
1-13%Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.0	%	0.0-15.5			
1-14%Lymphocytes(Lym%)	27.6	%	12.0-33.0			
1-15%Monocytes(Mon%)	9.1	%	2.0-13.0			
1-16%Eosinophils(Eos%)	3.6	%	0.5-10.0			
1-17%Basophils(Bas%)	0.0	%	0.0-1.3			
1-18%Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.0	%	0.0-22.0			
1-19%Hypersegmented neutrophils in Neu(Nsh/Neu%)	0.0	%	0.0-20.0			
2.RBC						
2-1Red blood cell count(RBC)	7.04	10 ¹² /L	5.10-8.50			
2-2Hemoglobin concentration(HGB)	162	g/L	110-190			
2-3Hematocrit(HCT)	48.7	%	35.0-58.0			
2-4Mean corpuscular volume(MCV)	69.2	fL	55.0-83.0			
2-5Mean corpuscular hemoglobin(MCH)	23.0	pg	18.0-31.0			
2-6Mean corpuscular hemoglobin concentration(MCHC)	332	g/L	260-430			
2-7Red blood cell distribution width-Coefficient of Variation(RDW-CV)	14.0	%	11.2-21.3			
2-8Red blood cell distribution width-Standard Deviation(RDW-SD)	35.8	fL	31.2-51.7			
2-9Reticulocytes(RET#)	10.76	10 ⁹ /L	3.00-45.00			
2-10%Reticulocytes(RET%)	0.15	%	0.00-1.00			
2-11Mean reticulocyte volume(MCVr)	40.3	fL	30.0-120.0			
2-12Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	46.9	%	20.0-80.0			
2-13Nucleated red blood cell(NRBC#)	0.00	10 ⁹ /L	0.00-0.10			
2-14%Nucleated red blood cell in WBC(NRBC/WBC%)	0.00	%	0.00-0.50			
2-15Erythrocyte ghost(ETG#)	0.00	10 ¹² /L	0.00-0.10			
2-16%Erythrocyte ghost(ETG%)	0.01	%	0.00-3.00			
2-17Spherocytes(SPH#)	4.51	10 ⁹ /L	0.00-150.00			
2-18%Spherocytes(SPH%)	0.06	%	0.00-2.00			
2-19Agglutinated erythrocytes(AGG#)	0.09	10 ⁹ /L	0.00-0.50			
2-20Heinz Bodies(HBRBC#)	0.00	10 ⁹ /L	0.00-0.00			
3.PLT						
3-1Platelet(PLT)	314	10 ⁹ /L	117-490			
3-2Mean platelet volume(MPV)	10.7	fL	8.4-14.1			



Hospital Tel: +639171533903

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





Pet Doctors Veterinary Supplies and Services

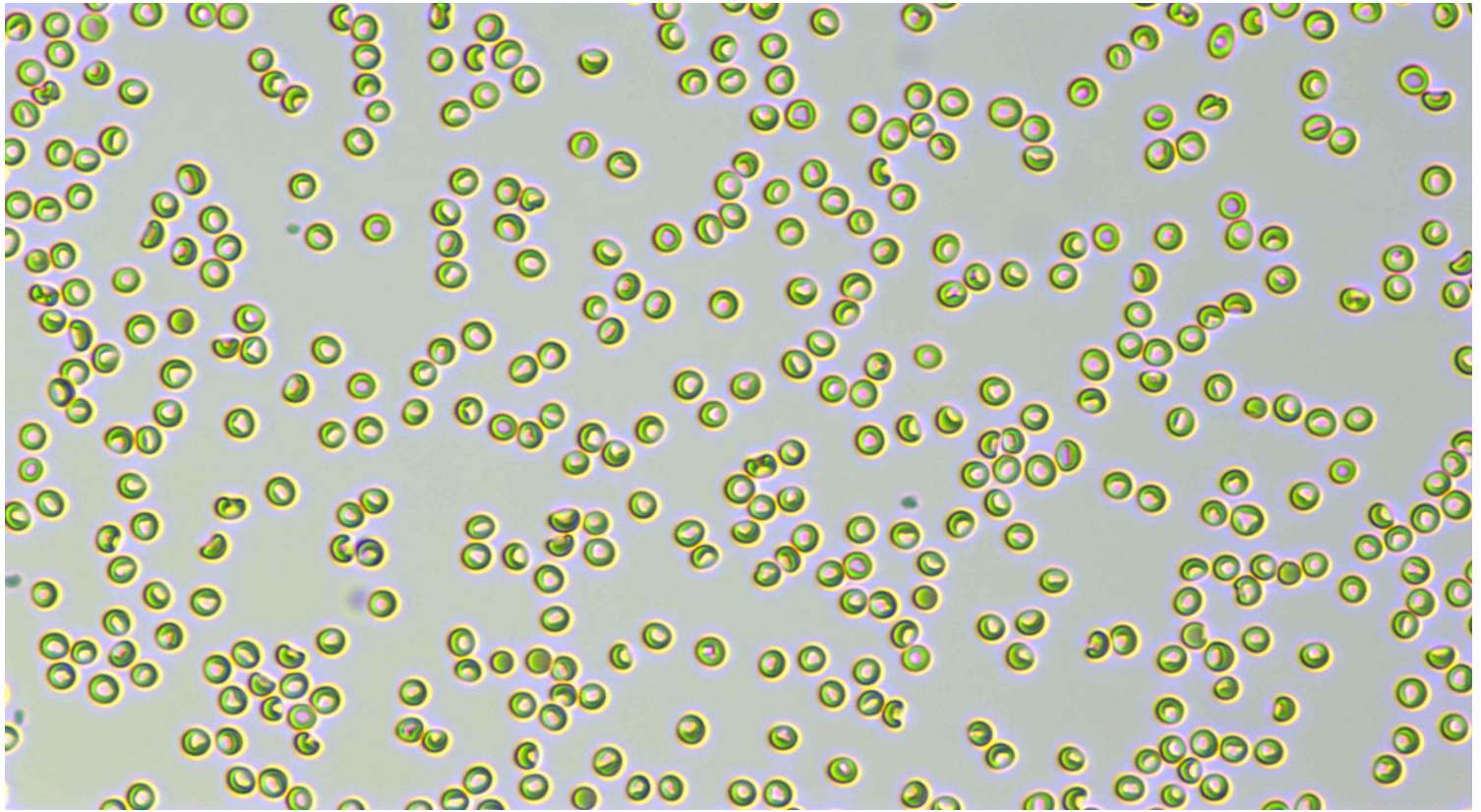
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Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:



Neutrophil segmented granulocytes

Count: 600.0

Concentration: $11.53 \times 10^9/L$

Percentage: 59.7 Nsg#/WBC



Hypersegmented neutrophils

Count:

Concentration:

Percentage:

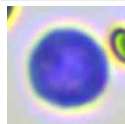
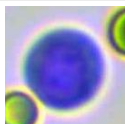
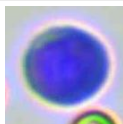
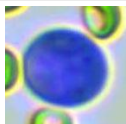
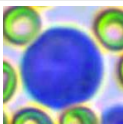
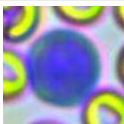
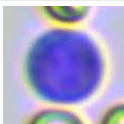
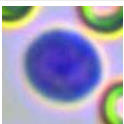
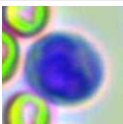
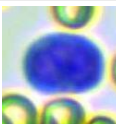


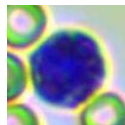
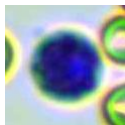
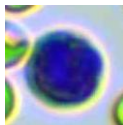
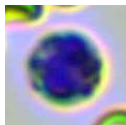
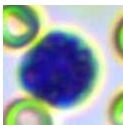
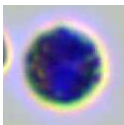
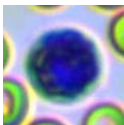
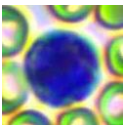
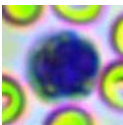
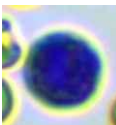
Lymphocytes

Count: 279.0

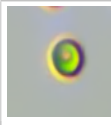
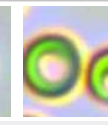
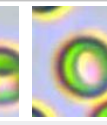
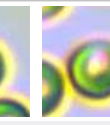
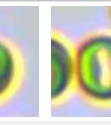
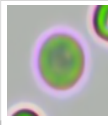
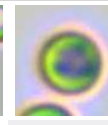
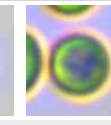
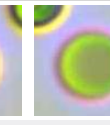
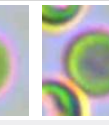
Concentration: $5.33 \times 10^9/L$

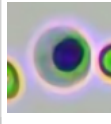
Percentage: 27.6 Lym#/WBC

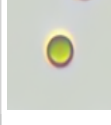
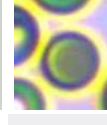
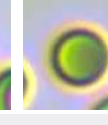
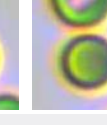
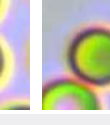
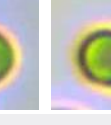
										
Monocytes	Count: 92.0	Concentration: 1.76 x 10^9/L				Percentage: 9.1 Mon#/WBC				

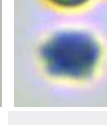
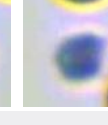
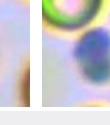
										
Eosinophils	Count: 37.0	Concentration: 0.70 x 10^9/L				Percentage: 3.6 Eos#/WBC				

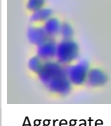
										
Basophils	Count:	Concentration:				Percentage:				

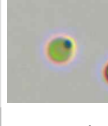
																
Normocyte	Count: 118242.0	Concentration: 7.04 x 10^12/L				Percentage: 99.9 Normocyte#/RBC		Reticulocytes				Count: 17.0	Concentration: 10.76 x 10^9/L		Percentage: 0.15 RET#/RBC	

										
Nucleated red blood cell	Count:	Concentration:				Percentage:				

																
Spherocytes	Count: 256.0	Concentration: 4.51 x 10^9/L				Percentage: 0.06 SPH#/RBC		Agglutinated erythrocytes				Count: 1.0	Concentration: 0.09 x 10^9/L		Percentage:	

																
Normal platelets	Count: 6186.0	Concentration: 314 x 10^9/L				Percentage: 61.2 NPLT#/PLT		Large platelet				Count:	Concentration:		Percentage:	

										
Aggregate platelets	Count:	Concentration:				Percentage:				

										
Heinz Bodies	Count:	Concentration:				Percentage:				

Clinical Significance

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.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Mikaela

Date Reported: 15/08/2026

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