

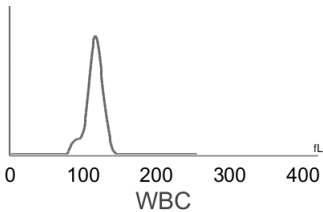
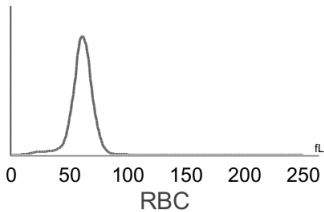
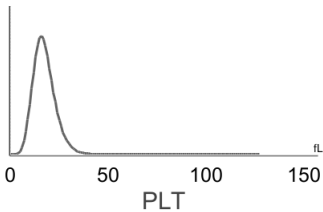
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Christmas
Gender: Male
Sample ID: 260625001

Owner Name: Rich Espino
Age: 8Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 25/06/2026 09:26:28

Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1WBC	10.24	10 ⁹ /L	6.00-17.00			
1-2Neu#	6.62	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.06	10 ⁹ /L	0.00-1.00			
1-4Nsg#	6.56	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00	10 ⁹ /L	0.00-3.50			
1-6Lym#	1.80	10 ⁹ /L	0.83-4.91			
1-7Mon#	0.53	10 ⁹ /L	0.14-1.97			
1-8Eos#	1.27	10 ⁹ /L	0.04-1.62			
1-9Bas#	0.02	10 ⁹ /L	0.00-0.12			
1-10Neu%	64.6	%	50.0-81.0			
1-11Nst/WBC%	0.6	%	0.0-10.0			
1-12Nsg%	64.0	%	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	17.6	%	12.0-33.0			
1-15Mon%	5.2	%	2.0-13.0			
1-16Eos%	12.4	↑ %	0.5-10.0			
1-17Bas%	0.2	%	0.0-1.3			
1-18Nst/Neu%	0.9	%	0.0-22.0			
1-19Nsh/Neu%	0.0	%	0.0-20.0			
2.RBC						
2-1RBC	9.49	↑ 10 ¹² /L	5.10-8.50			
2-2HGB	223	↑ g/L	110-190			
2-3HCT	66.1	↑ %	35.0-58.0			
2-4MCV	69.7	fL	55.0-83.0			
2-5MCH	23.5	pg	18.0-31.0			
2-6MCHC	342	g/L	260-430			
2-7RDW-CV	14.6	%	11.2-21.3			
2-8RDW-SD	38.2	fL	31.2-51.7			
2-9RET#	10.69	10 ⁹ /L	3.00-45.00			
2-10RET%	0.11	%	0.00-1.00			
2-11MCVr	48.9	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%	0.01	%	0.00-3.00			
2-17SPH#	1.55	10 ⁹ /L	0.00-150.00			
2-18SPH%	0.02	%	0.00-2.00			
2-19AGG#	0.09	10 ⁹ /L	0.00-0.50			
3.PLT						
3-1PLT	234	10 ⁹ /L	117-490			
3-2MPV	9.7	fL	8.4-14.1			
3-3PCT	0.228	%	0.090-0.580			
3-4PDW-CV	59.9	%	30.0-80.0			
3-5PDW-SD	10.1	fL	5.0-20.0			
3-6LPLT#	58	10 ⁹ /L	0-285			
3-7P-LCR	24.9	%	9.0-50.0			
  						



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

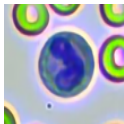
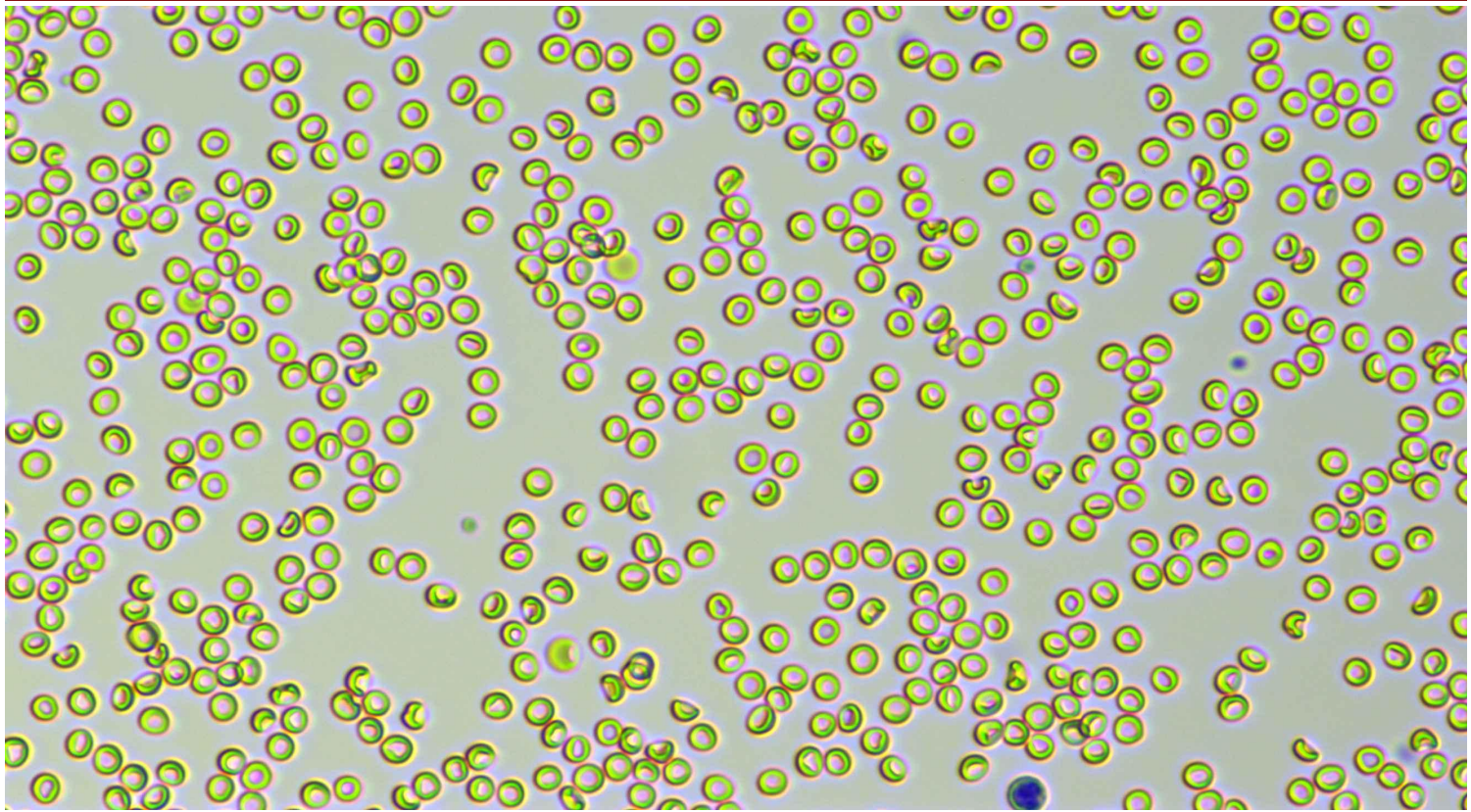
Blood Morphology Analysis Report

Pet Name: Christmas
Gender: Male
Sample ID: 260625001

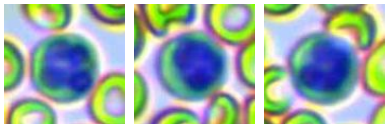
Owner Name: Rich Espino
Age: 8Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 25/06/2026 09:26:28

Distribution Chart



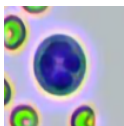
Neutrophil stab granulocytes



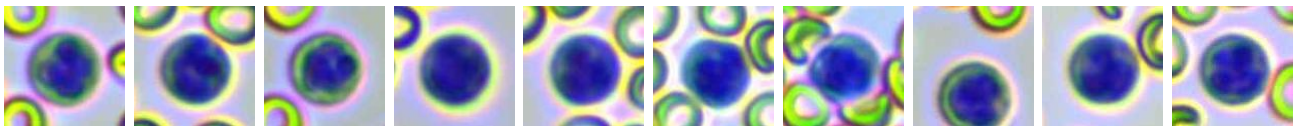
Count: 3.0

Concentration: $0.06 \times 10^9/L$

Percentage: 0.6 Nst#/WBC



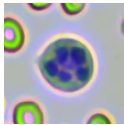
Neutrophil segmented granulocytes



Count: 344.0

Concentration: $6.56 \times 10^9/L$

Percentage: 64.0 Nsg#/WBC

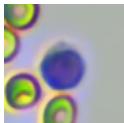


Hypersegmented neutrophils

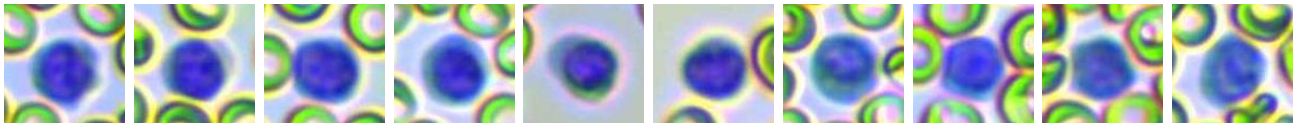
Count:

Concentration:

Percentage:



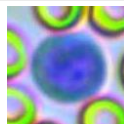
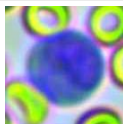
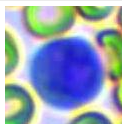
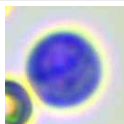
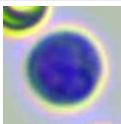
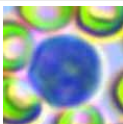
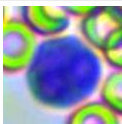
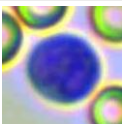
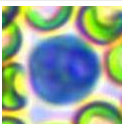
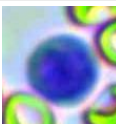
Lymphocytes

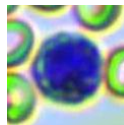
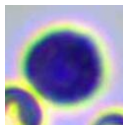
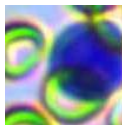
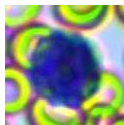
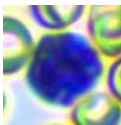
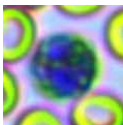
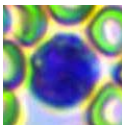
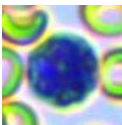
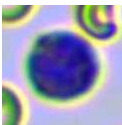
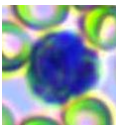


Count: 96.0

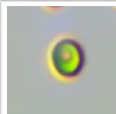
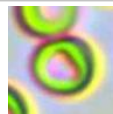
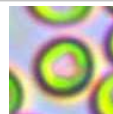
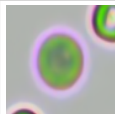
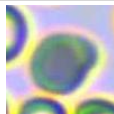
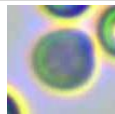
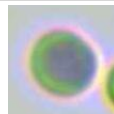
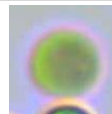
Concentration: $1.80 \times 10^9/L$

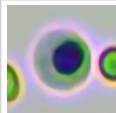
Percentage: 17.6 Lym#/WBC

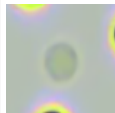
										
Monocytes	Count: 27.0		Concentration: 0.53 x 10^9/L		Percentage: 5.2 Mon#/WBC					

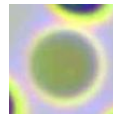
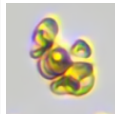
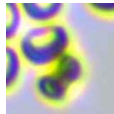
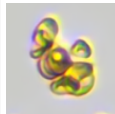
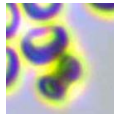
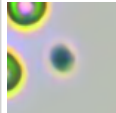
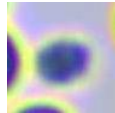
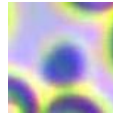
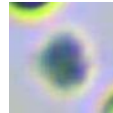
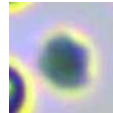
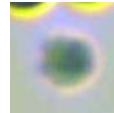
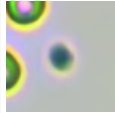
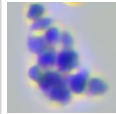
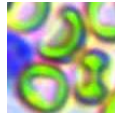
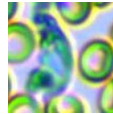
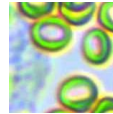
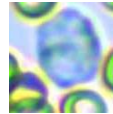
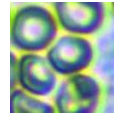
										
Eosinophils	Count: 66.0		Concentration: 1.27 x 10^9/L		Percentage: 12.4 Eos#/WBC					

										
Basophils	Count:		Concentration:		Percentage:					

										
Normocyte	Count: 159559.0	Concentration: 9.49 x 10^12/L		Percentage: 100.0 Normocyte#/RBC						

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

																	
Spherocytes	Count: 88.0	Concentration: 1.55 x 10^9/L		Percentage: 0.02 SPH#/RBC													
																	
Agglutinated erythrocytes	Count: 1.0	Concentration: 0.09 x 10^9/L		Percentage:													
																	
Normal platelets	Count: 3269.0	Concentration: 234 x 10^9/L		Percentage: 75.1 NPLT#/PLT													
																	
Aggregate platelets	Count: 5.0	Concentration: 0.00 x 10^9/L		Percentage:													

Clinical Significance

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.

Veterinary Technician: not specified



Hospital Tel: +639171533903

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



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