

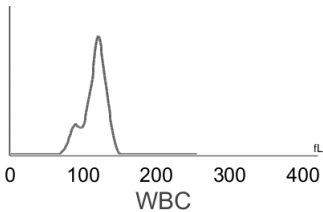
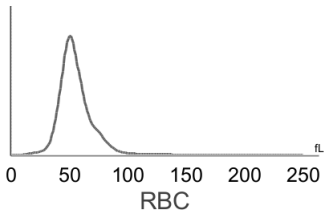
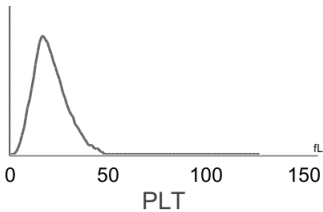
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Machiatto
Gender: Male
Sample ID: 260705004

Owner Name: Jonathan Guiller
Age: 3Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 05/07/2026 18:18:03

Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1WBC	12.30	10 ⁹ /L	6.00-17.00			
1-2Neu#	7.97	10 ⁹ /L	3.62-12.30			
1-3Nst#	0.00	10 ⁹ /L	0.00-1.00			
1-4Nsg#	7.97	10 ⁹ /L	2.30-11.50			
1-5Nsh#	0.00	10 ⁹ /L	0.00-3.50			
1-6Lym#	3.09	10 ⁹ /L	0.83-4.91			
1-7Mon#	0.84	10 ⁹ /L	0.14-1.97			
1-8Eos#	0.36	10 ⁹ /L	0.04-1.62			
1-9Bas#	0.04	10 ⁹ /L	0.00-0.12			
1-10Neu%	64.9	%	50.0-81.0			
1-11Nst/WBC%	0.0	%	0.0-10.0			
1-12Nsg%	64.9	%	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	25.1	%	12.0-33.0			
1-15Mon%	6.8	%	2.0-13.0			
1-16Eos%	2.9	%	0.5-10.0			
1-17Bas%	0.3	%	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	3.54	↓ 10 ¹² /L	5.10-8.50			
2-2HGB	70	↓ g/L	110-190			
2-3HCT	23.4	↓ %	35.0-58.0			
2-4MCV	66.2	fL	55.0-83.0			
2-5MCH	19.8	pg	18.0-31.0			
2-6MCHC	331	g/L	260-430			
2-7RDW-CV	24.1	↑ %	11.2-21.3			
2-8RDW-SD	54.6	↑ fL	31.2-51.7			
2-9RET#	14.29	10 ⁹ /L	3.00-45.00			
2-10RET%	0.40	%	0.00-1.00			
2-11MCVr	41.9	fL	30.0-120.0			
2-12MCVr-CV	43.2	%	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%	0.03	%	0.00-3.00			
2-17SPH#	3.63	10 ⁹ /L	0.00-150.00			
2-18SPH%	0.10	%	0.00-2.00			
2-19AGG#	34.31	↑ 10 ⁹ /L	0.00-0.50			
3.PLT						
3-1PLT	119	10 ⁹ /L	117-490			
3-2MPV	11.4	fL	8.4-14.1			
3-3PCT	0.135	%	0.090-0.580			
3-4PDW-CV	81.8	↑ %	30.0-80.0			
3-5PDW-SD	16.2	fL	5.0-20.0			
3-6LPLT#	43	10 ⁹ /L	0-285			
3-7P-LCR	36.2	%	9.0-50.0			
						
						



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

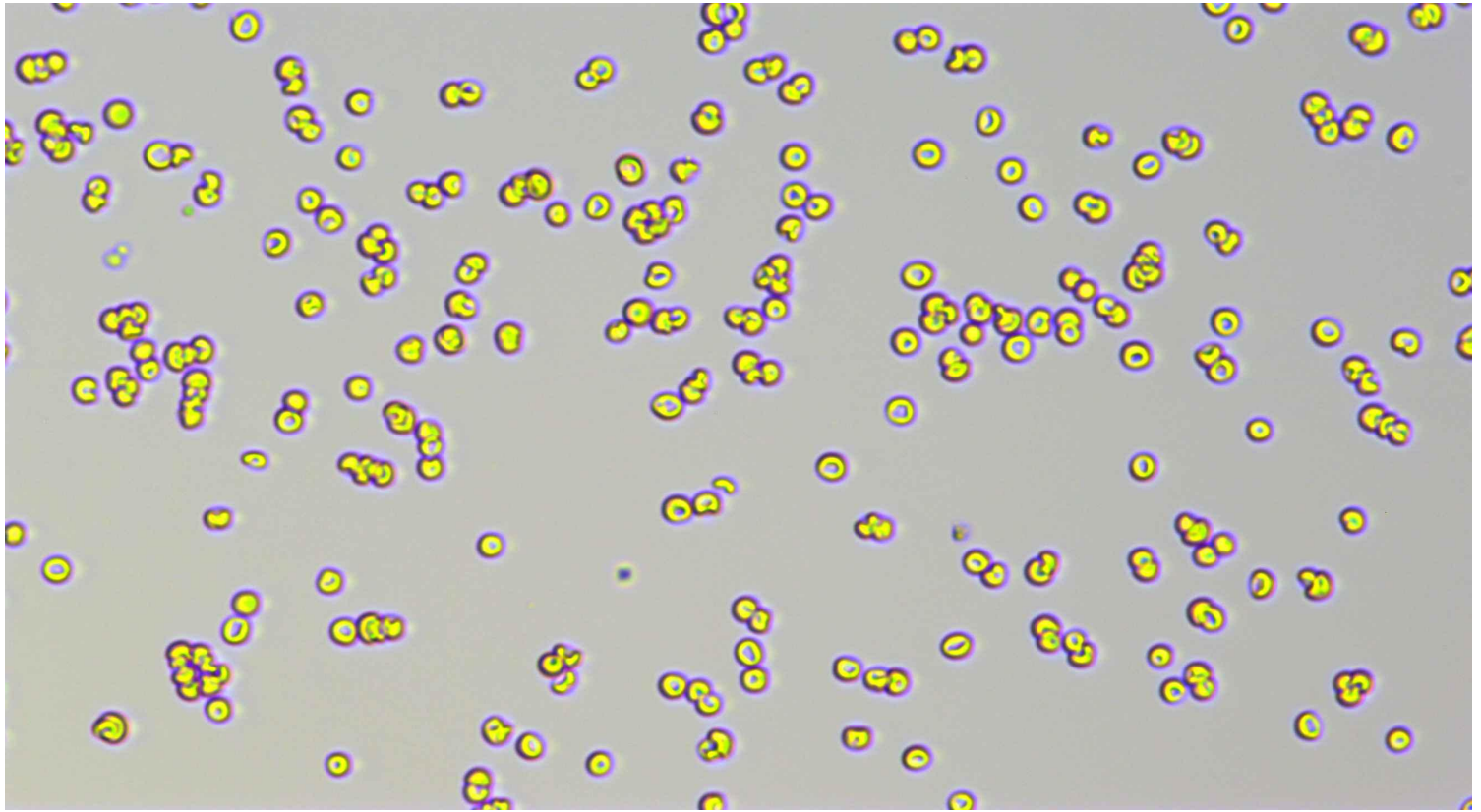
Blood Morphology Analysis Report

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Gender: Male
Sample ID: 260705004

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Age: 3Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
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Distribution Chart



Neutrophil stab granulocytes

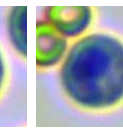
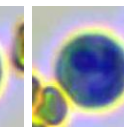
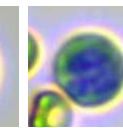
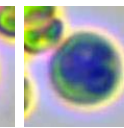
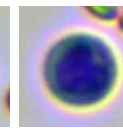
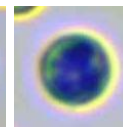
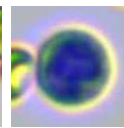
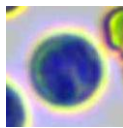
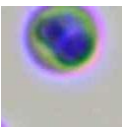
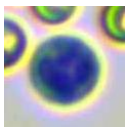
Count:

Concentration:

Percentage:



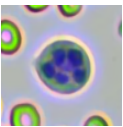
Neutrophil segmented granulocytes



Count: 430.0

Concentration: $7.97 \times 10^9/L$

Percentage: 64.9 Nsg#/WBC

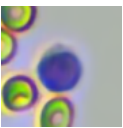


Hypersegmented neutrophils

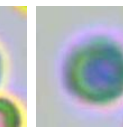
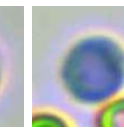
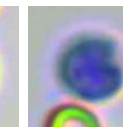
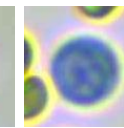
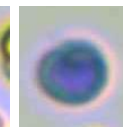
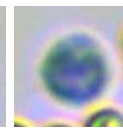
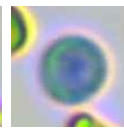
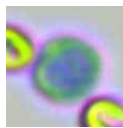
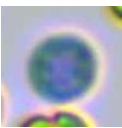
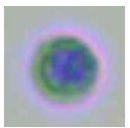
Count:

Concentration:

Percentage:



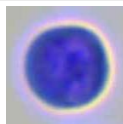
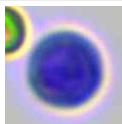
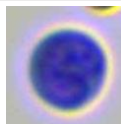
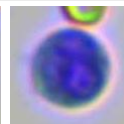
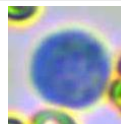
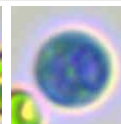
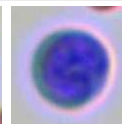
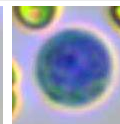
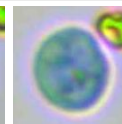
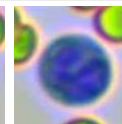
Lymphocytes

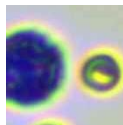
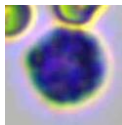
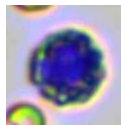
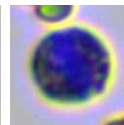
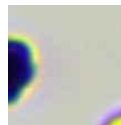
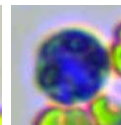
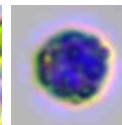
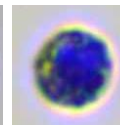
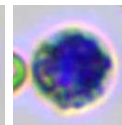
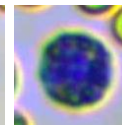


Count: 164.0

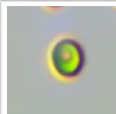
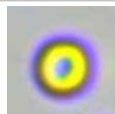
Concentration: $3.09 \times 10^9/L$

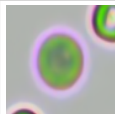
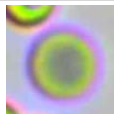
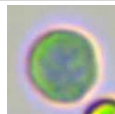
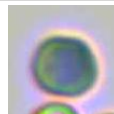
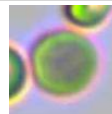
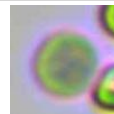
Percentage: 25.1 Lym#/WBC

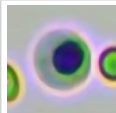
										
Monocytes	Count: 43.0		Concentration: 0.84 x 10^9/L		Percentage: 6.8 Mon#/WBC					

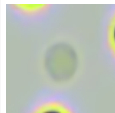
										
Eosinophils	Count: 19.0		Concentration: 0.36 x 10^9/L		Percentage: 2.9 Eos#/WBC					

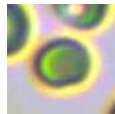
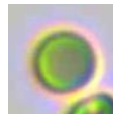
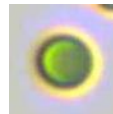
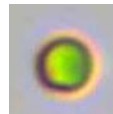
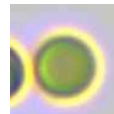
										
Basophils	Count:		Concentration:		Percentage:					

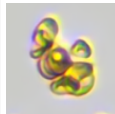
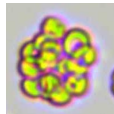
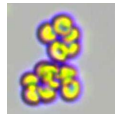
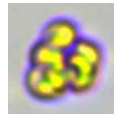
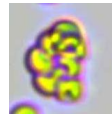
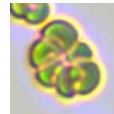
										
Normocyte	Count: 58893.0	Concentration: 3.54 x 10^12/L		Percentage: 98.7 Normocyte#/RBC						

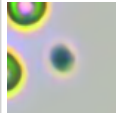
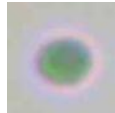
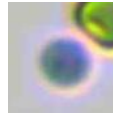
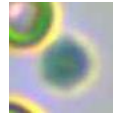
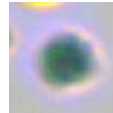
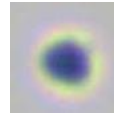
										
Reticulocytes	Count: 120.0	Concentration: 14.29 x 10^9/L		Percentage: 0.40 RET#/RBC						

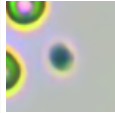
										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

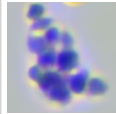
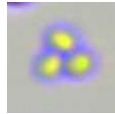
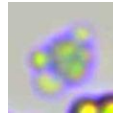
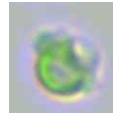
										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

										
Spherocytes	Count: 198.0	Concentration: 3.63 x 10^9/L		Percentage: 0.10 SPH#/RBC						

										
Agglutinated erythrocytes	Count: 567.0	Concentration: 34.31 x 10^9/L		Percentage:						

										
Normal platelets	Count: 2099.0	Concentration: 119 x 10^9/L		Percentage: 63.8 NPLT#/PLT						

										
Large platelet	Count:	Concentration:		Percentage:						

										
Aggregate platelets	Count: 3.0	Concentration: 0.00 x 10^9/L		Percentage:						

Clinical Significance

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.
RDW-CV	Elevated levels: It means that the size of red blood cells is not uniform, which can be used as a reference for the diagnosis of anemia.
RDW-SD	Elevated levels: It means that the size of red blood cells is not uniform, which can be used as a reference for the diagnosis of anemia.
AGG#	Elevated levels: It is seen in erythrocyte membrane surface antigen changes leading to autoagglutination, which is common in post-transfusion, immune-mediated hemolytic anemia (IMHA).
PDW-CV	Elevated levels: It suggests that the platelet size is not uniform.

Veterinary Technician: not specified

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