

# Pet Doctors Veterinary Supplies and Services

## Blood Morphology Analysis Report

Pet Name: Schatzi

Owner Name: Nimfa Idos

Species: Canine

Gender: Male

Age: 4M

Patient or Visit NO.:

Sample ID: 260427004

Sample Type: Blood

Time Tested: 27/04/2026 13:42:17

Test	Result	Unit	Reference Range	Low	Normal	High
<b>1.WBC</b>						
1-1WBC	12.46	10 <sup>9</sup> /L	6.00-17.00			
1-2Neu#	7.77	10 <sup>9</sup> /L	3.62-12.30			
1-3Nst#	0.04	10 <sup>9</sup> /L	0.00-1.00			
1-4Nsg#	7.73	10 <sup>9</sup> /L	2.30-11.50			
1-5Nsh#	0.00	10 <sup>9</sup> /L	0.00-3.50			
1-6Lym#	3.26	10 <sup>9</sup> /L	0.83-4.91			
1-7Mon#	1.11	10 <sup>9</sup> /L	0.14-1.97			
1-8Eos#	0.32	10 <sup>9</sup> /L	0.04-1.62			
1-9Bas#	0.00	10 <sup>9</sup> /L	0.00-0.12			
1-10Neu%	62.3	%	50.0-81.0			
1-11Nst/WBC%	0.3	%	0.0-10.0			
1-12Nsg%	62.0	%	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	26.2	%	12.0-33.0			
1-15Mon%	8.9	%	2.0-13.0			
1-16Eos%	2.6	%	0.5-10.0			
1-17Bas%	0.0	%	0.0-1.3			
1-18Nst/Neu%	0.5	%	0.0-22.0			
1-19Nsh/Neu%	0.0	%	0.0-20.0			
<b>2.RBC</b>						
2-1RBC	3.67	↓ 10 <sup>12</sup> /L	5.10-8.50			
2-2HGB	76	↓ g/L	110-190			
2-3HCT	22.9	↓ %	35.0-58.0			
2-4MCV	62.5	fL	55.0-83.0			
2-5MCH	20.8	pg	18.0-31.0			
2-6MCHC	332	g/L	260-430			
2-7RDW-CV	23.1	↑ %	11.2-21.3			
2-8RDW-SD	54.9	↑ fL	31.2-51.7			
2-9RET#	74.40	↑ 10 <sup>9</sup> /L	3.00-45.00			
2-10RET%	2.03	↑ %	0.00-1.00			
2-11MCVr	45.9	fL	30.0-120.0			
2-12MCVr-CV	45.3	%	20.0-80.0			
2-13NRBC#	0.00	10 <sup>9</sup> /L	0.00-0.10			
2-14NRBC/WBC%	0.00	%	0.00-0.50			
2-15ETG#	0.01	10 <sup>12</sup> /L	0.00-0.10			
2-16ETG%	0.17	%	0.00-3.00			
2-17SPH#	139.83	10 <sup>9</sup> /L	0.00-150.00			
2-18SPH%	3.82	↑ %	0.00-2.00			
2-19AGG#	0.00	10 <sup>9</sup> /L	0.00-0.50			
<b>3.PLT</b>						
3-1PLT	339	10 <sup>9</sup> /L	117-490			
3-2MPV	13.2	fL	8.4-14.1			
3-3PCT	0.449	%	0.090-0.580			
3-4PDW-CV	53.3	%	30.0-80.0			
3-5PDW-SD	12.5	fL	5.0-20.0			
3-6LPLT#	183	10 <sup>9</sup> /L	0-285			
3-7P-LCR	54.0	↑ %	9.0-50.0			



Hospital Tel: +639171533903

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



# Pet Doctors Veterinary Supplies and Services

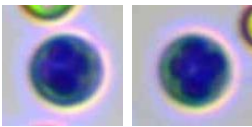
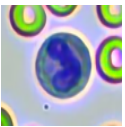
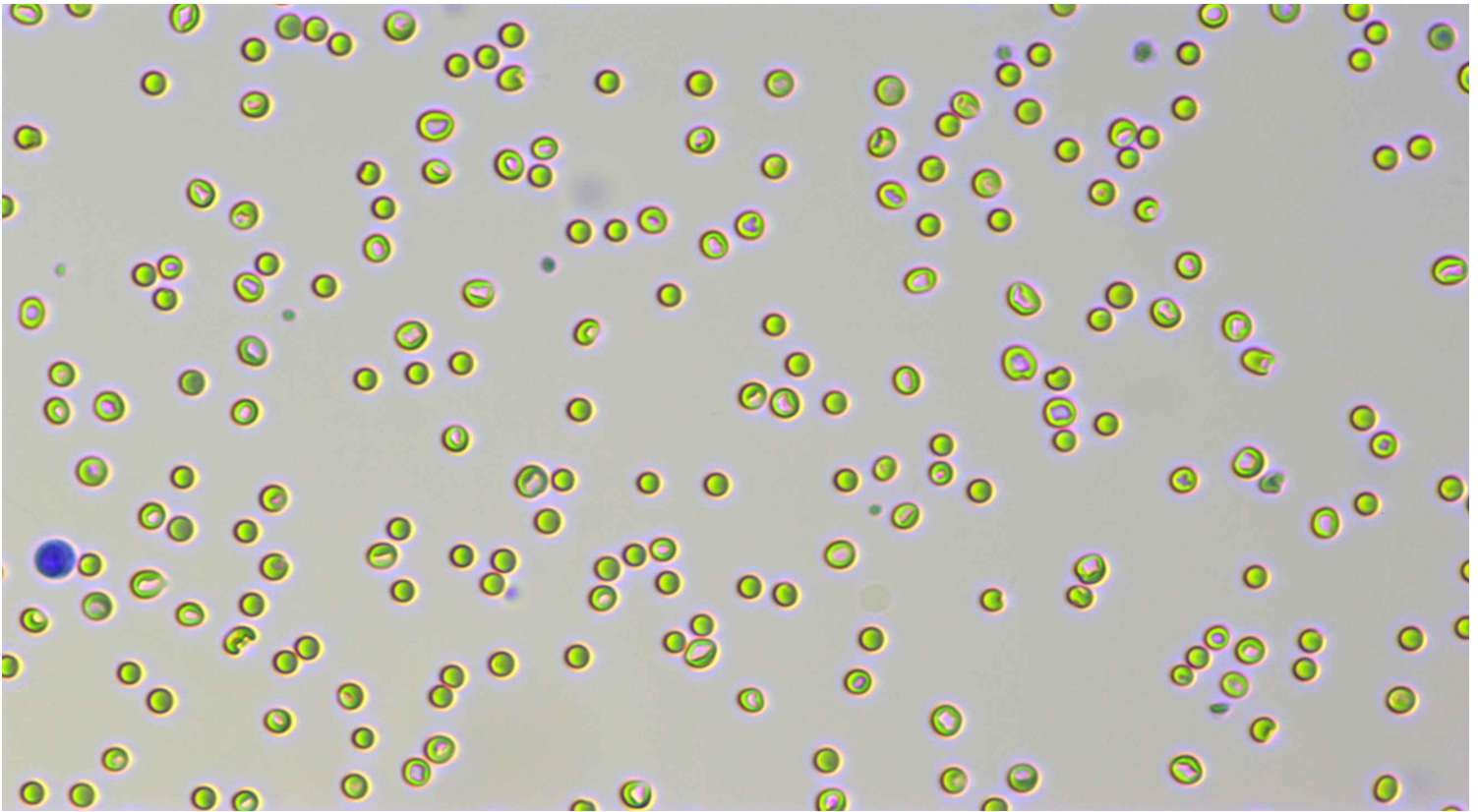
## Blood Morphology Analysis Report

Pet Name: Schatzi  
 Gender: Male  
 Sample ID: 260427004

Owner Name: Nimfa Idos  
 Age: 4M  
 Sample Type: Blood

Species: Canine  
 Patient or Visit NO.:  
 Time Tested: 27/04/2026 13:42:17

### Distribution Chart

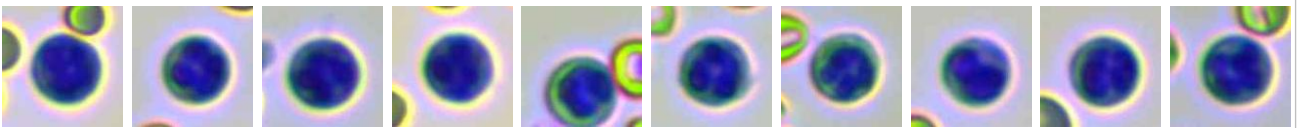


Neutrophil stab granulocytes

Count: 2.0

Concentration:  $0.04 \times 10^9/L$

Percentage: 0.3 Nst#/WBC

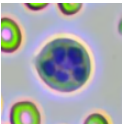


Neutrophil segmented granulocytes

Count: 404.0

Concentration:  $7.73 \times 10^9/L$

Percentage: 62.0 Nsg#/WBC

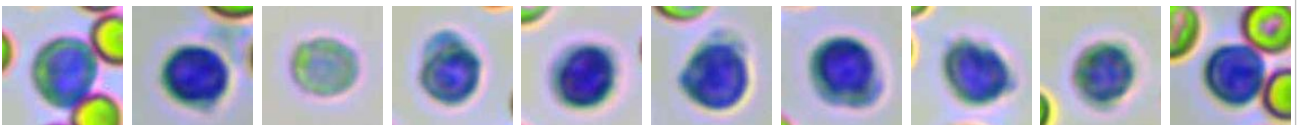
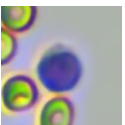


Hypersegmented neutrophils

Count:

Concentration:

Percentage:

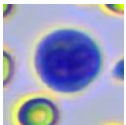
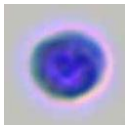
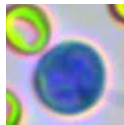
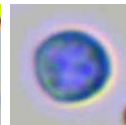
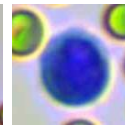
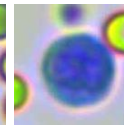
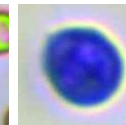
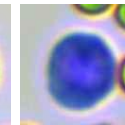
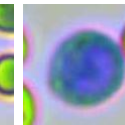
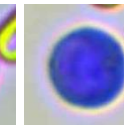
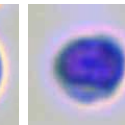
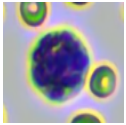
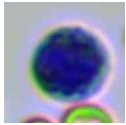
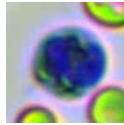
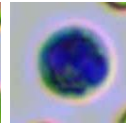
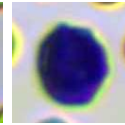
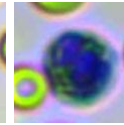
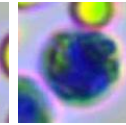
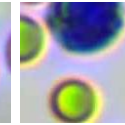
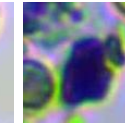
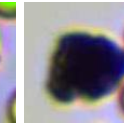
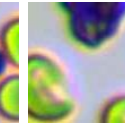
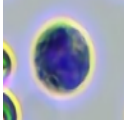
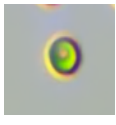

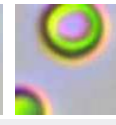
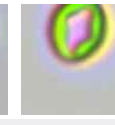
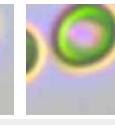
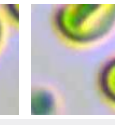
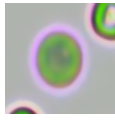
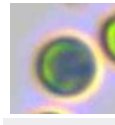
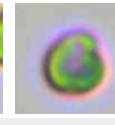
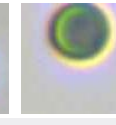
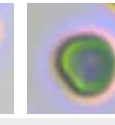
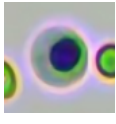
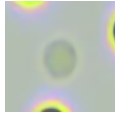

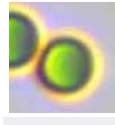
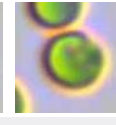
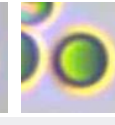
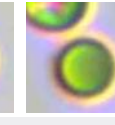
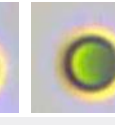

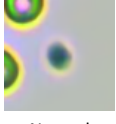
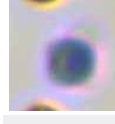

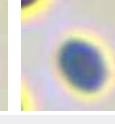
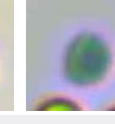
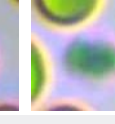

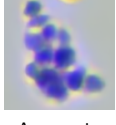

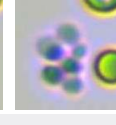
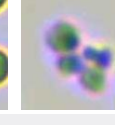
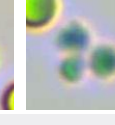
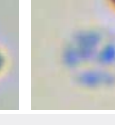


Lymphocytes

Count: 171.0

Concentration:  $3.26 \times 10^9/L$

Percentage: 26.2 Lym#/WBC

										
Monocytes	Count: 58.0	Concentration: $1.11 \times 10^9/L$				Percentage: 8.9 Mon#/WBC				
										
Eosinophils	Count: 16.0	Concentration: $0.32 \times 10^9/L$				Percentage: 2.6 Eos#/WBC				
	Count:	Concentration:				Percentage:				
Basophils										
										
Normocyte	Count: 58270.0	Concentration: $3.67 \times 10^{12}/L$		Percentage: 94.2 Normocyte#/RBC		Reticulocytes	Count: 1121.0	Concentration: $74.40 \times 10^9/L$		Percentage: 2.03 RET#/RBC
	Count:	Concentration:		Percentage:			Count: 114.0	Concentration: $0.01 \times 10^{12}/L$		Percentage: 0.17 ETG#/RBC
Nucleated red blood cell						Erythrocyte ghost				
							Count:	Concentration:		Percentage:
Spherocytes	Count: 2391.0	Concentration: $139.83 \times 10^9/L$		Percentage: 3.82 SPH#/RBC		Agglutinated erythrocytes				
							Count:	Concentration:		Percentage:
Normal platelets	Count: 5382.0	Concentration: $339 \times 10^9/L$		Percentage: 46.0 NPLT#/PLT		Large platelet				
							Count: 9.0	Concentration: $0.00 \times 10^9/L$		Percentage:
Aggregate platelets										

### Clinical Significance

RBC	<b>Decreased levels:</b> 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	<b>Decreased levels:</b> It is common in anemia caused by various reasons, such as hemolytic anemia, blood loss and anemia caused by parasitic infection.
HCT	<b>Decreased levels:</b> It is common in anemia caused by various reasons.
RDW-CV	<b>Elevated levels:</b> 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	<b>Elevated levels:</b> It means that the size of red blood cells is not uniform, which can be used as a reference for the diagnosis of anemia.
RET#	<b>Elevated levels:</b> 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.
P-LCR	<b>Elevated levels:</b> It is commonly seen in bone marrow reactive thrombocytopenia.

Veterinary Technician: Dr. Mikaela Rabino



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.**