

# Pet Doctors Veterinary Supplies and Services

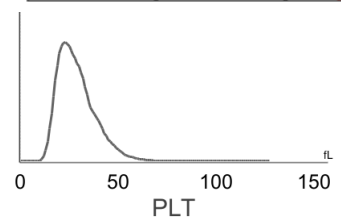
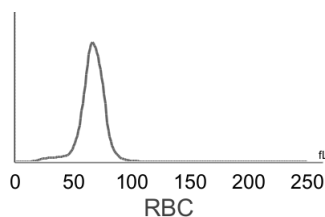
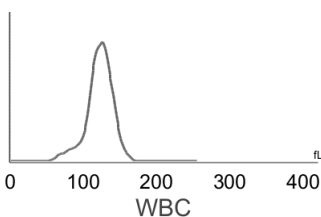
## Blood Morphology Analysis Report

Pet Name: Hershey  
 Gender: Female (Neutered)  
 Sample ID: 260415007

Owner Name:  
 Age: 4Y  
 Sample Type: Blood

Species: Canine  
 Patient or Visit NO.:  
 Time Tested: 15/04/2026 16:28:52

Test	Result	Unit	Reference Range	Low	Normal	High
<b>1. WBC</b>						
1-1WBC	56.03	↑ 10 <sup>9</sup> /L	6.00-17.00			
1-2Neu#	49.54	↑ 10 <sup>9</sup> /L	3.62-12.30			
1-3Nst#	0.12	10 <sup>9</sup> /L	0.00-1.00			
1-4Nsg#	49.42	↑ 10 <sup>9</sup> /L	2.30-11.50			
1-5Nsh#	0.00	10 <sup>9</sup> /L	0.00-3.50			
1-6Lym#	4.65	10 <sup>9</sup> /L	0.83-4.91			
1-7Mon#	1.51	10 <sup>9</sup> /L	0.14-1.97			
1-8Eos#	0.22	10 <sup>9</sup> /L	0.04-1.62			
1-9Bas#	0.11	10 <sup>9</sup> /L	0.00-0.12			
1-10Neu%	88.4	↑ %	50.0-81.0			
1-11Nst/WBC%	0.2	%	0.0-10.0			
1-12Nsg%	88.2	↑ %	48.0-70.0			
1-13Nsh/WBC%	0.0	%	0.0-15.5			
1-14Lym%	8.3	↓ %	12.0-33.0			
1-15Mon%	2.7	%	2.0-13.0			
1-16Eos%	0.4	↓ %	0.5-10.0			
1-17Bas%	0.2	%	0.0-1.3			
1-18Nst/Neu%	0.2	%	0.0-22.0			
1-19Nsh/Neu%	0.0	%	0.0-20.0			
<b>2. RBC</b>						
2-1RBC	4.73	↓ 10 <sup>12</sup> /L	5.10-8.50			
2-2HGB	119	g/L	110-190			
2-3HCT	35.8	%	35.0-58.0			
2-4MCV	75.6	fL	55.0-83.0			
2-5MCH	25.2	pg	18.0-31.0			
2-6MCHC	334	g/L	260-430			
2-7RDW-CV	14.3	%	11.2-21.3			
2-8RDW-SD	41.0	fL	31.2-51.7			
2-9RET#	19.15	10 <sup>9</sup> /L	3.00-45.00			
2-10RET%	0.40	%	0.00-1.00			
2-11MCVr	42.7	fL	30.0-120.0			
2-12MCVr-CV	41.6	%	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%	0.21	%	0.00-3.00			
2-17SPH#	9.33	10 <sup>9</sup> /L	0.00-150.00			
2-18SPH%	0.20	%	0.00-2.00			
2-19AGG#	0.09	10 <sup>9</sup> /L	0.00-0.50			
<b>3. PLT</b>						
3-1PLT	416	10 <sup>9</sup> /L	117-490			
3-2MPV	15.4	↑ fL	8.4-14.1			
3-3PCT	0.640	↑ %	0.090-0.580			
3-4PDW-CV	62.6	%	30.0-80.0			
3-5PDW-SD	17.2	fL	5.0-20.0			
3-6LPLT#	297	↑ 10 <sup>9</sup> /L	0-285			
3-7P-LCR	71.4	↑ %	9.0-50.0			



**Hospital Tel: +639171533903**  
**Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan**



# Pet Doctors Veterinary Supplies and Services

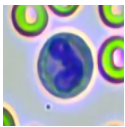
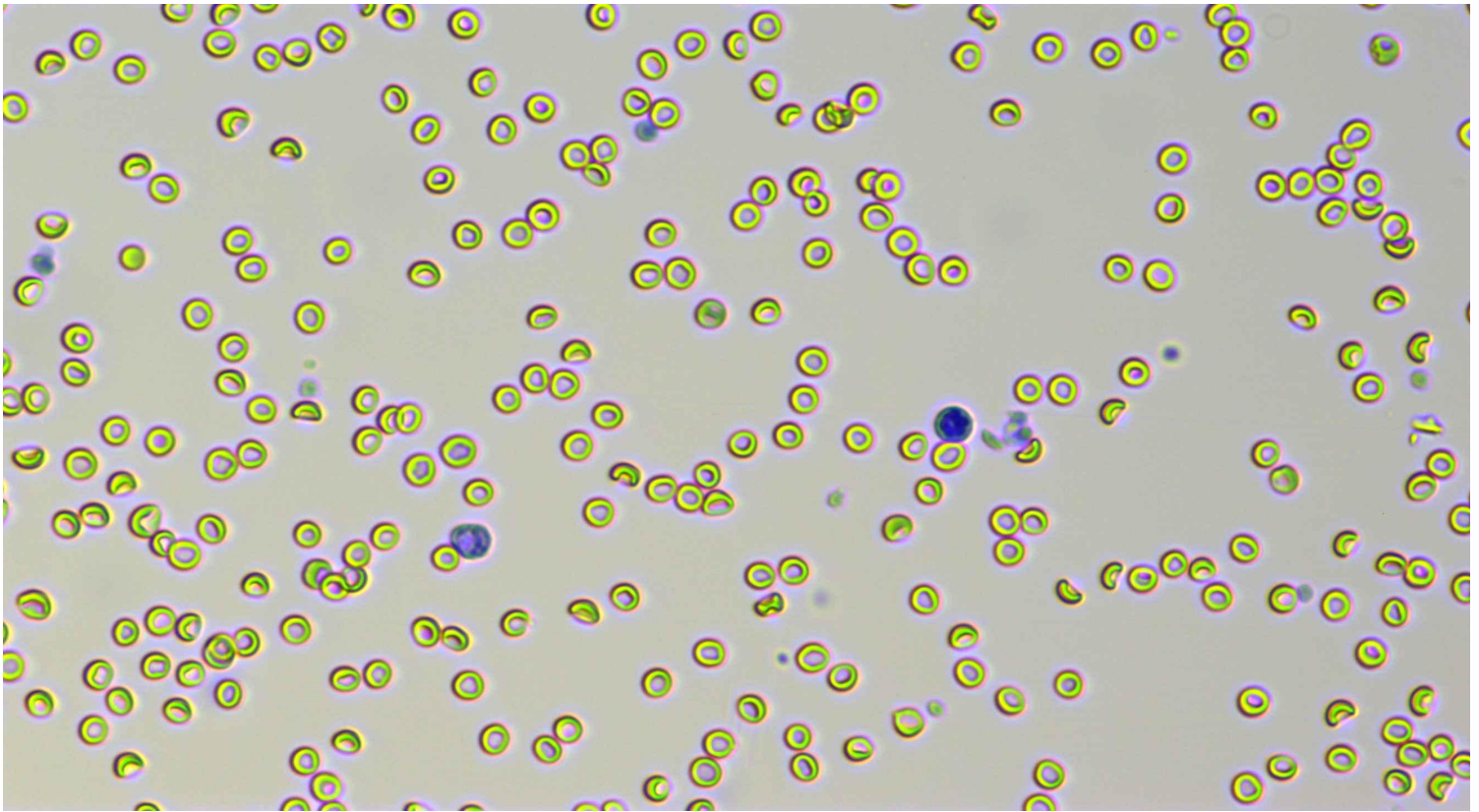
## Blood Morphology Analysis Report

Pet Name: Hershey  
 Gender: Female (Neutered)  
 Sample ID: 260415007

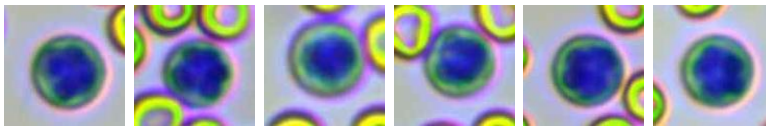
Owner Name:  
 Age: 4Y  
 Sample Type: Blood

Species: Canine  
 Patient or Visit NO.:  
 Time Tested: 15/04/2026 16:28:52

### Distribution Chart



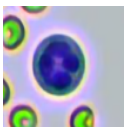
Neutrophil stab granulocytes



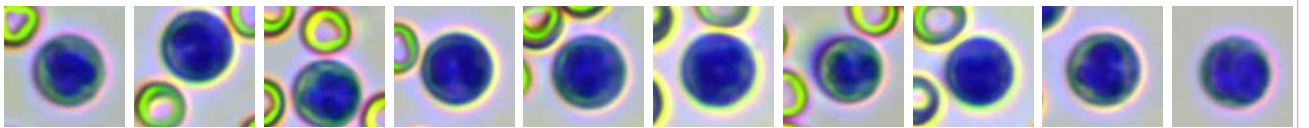
Count: 6.0

Concentration:  $0.12 \times 10^9/L$

Percentage: 0.2 Nst#/WBC



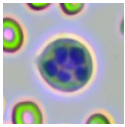
Neutrophil segmented granulocytes



Count: 2556.0

Concentration:  $49.42 \times 10^9/L$

Percentage: 88.2 Nsg#/WBC

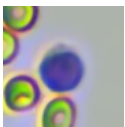


Hypersegmented neutrophils

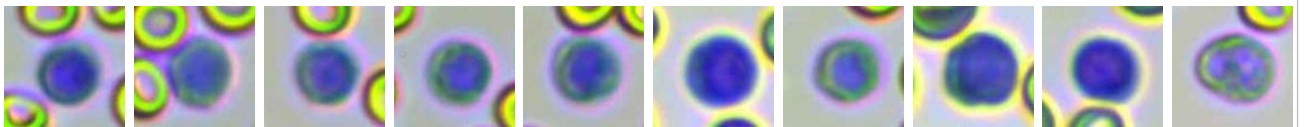
Count:

Concentration:

Percentage:



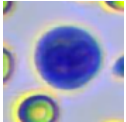
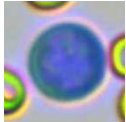
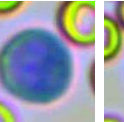
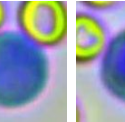
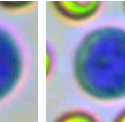
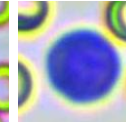
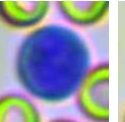
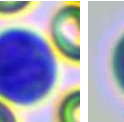
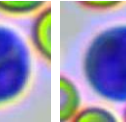

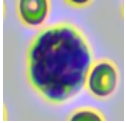
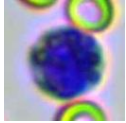
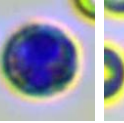
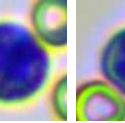
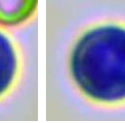
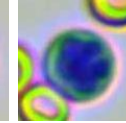
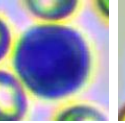
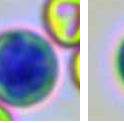
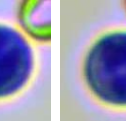

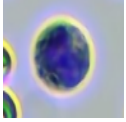
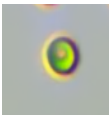





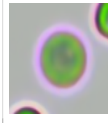
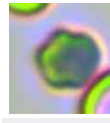

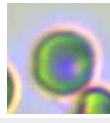

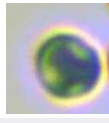
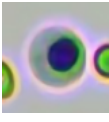

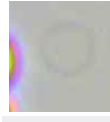
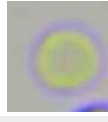
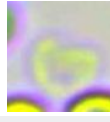



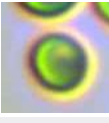
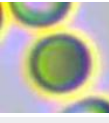
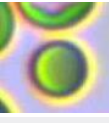
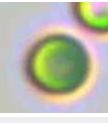
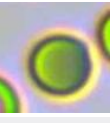
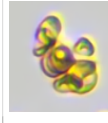


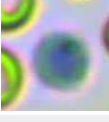
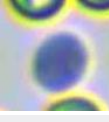

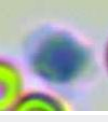
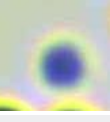

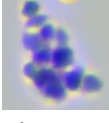
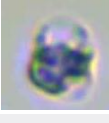
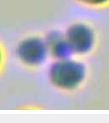

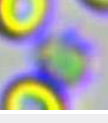
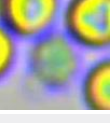
Lymphocytes



Count: 236.0

Concentration:  $4.65 \times 10^9/L$

Percentage: 8.3 Lym#/WBC

												
Monocytes	Count: 77.0	Concentration: $1.51 \times 10^9/L$				Percentage: 2.7 Mon#/WBC						
												
Eosinophils	Count: 12.0	Concentration: $0.22 \times 10^9/L$				Percentage: 0.4 Eos#/WBC						
	Count:				Concentration:				Percentage:			
Basophils												
												
Normocyte	Count: 79353.0	Concentration: $4.73 \times 10^{12}/L$		Percentage: 99.3 Normocyte#/RBC		Reticulocytes	Count: 248.0	Concentration: $19.15 \times 10^9/L$		Percentage: 0.40 RET#/RBC		
	Count:				Concentration:				Percentage:			
Nucleated red blood cell												
												
Erythrocyte ghost	Count: 169.0	Concentration: $0.01 \times 10^{12}/L$		Percentage: 0.21 ETG#/RBC								
												
Spherocytes	Count: 161.0	Concentration: $9.33 \times 10^9/L$		Percentage: 0.20 SPH#/RBC		Agglutinated erythrocytes	Count: 1.0	Concentration: $0.09 \times 10^9/L$		Percentage:		
												
Normal platelets	Count: 6870.0	Concentration: $416 \times 10^9/L$		Percentage: 28.6 NPLT#/PLT								
	Count:				Concentration:				Percentage:			
Large platelet												
												
Aggregate platelets	Count: 10.0	Concentration: $0.00 \times 10^9/L$		Percentage:								

### Clinical Significance

Neu#	<b>Elevated levels:</b> It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
Nsg#	<b>Elevated levels:</b> It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
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.
MPV	<b>Elevated levels:</b> It is common in reactive platelet production after blood loss, secondary platelet destruction, myeloproliferative diseases, hyperthyroidism and so on.
PCT	<b>Elevated levels:</b> Indicating an increase in platelets or large platelets.
LPLT#	<b>Elevated levels:</b> Indicating increased platelet production, seen in reactive increased platelet production, such as inflammation, infection, iron deficiency anemia, drug reactions, etc.; platelet consumption, bleeding, myeloproliferative diseases and myelodysplastic diseases, etc., need to be judged in combination with platelet indicators.

Veterinary Technician:

Attending Veterinarian: Dr. Ricardo Valdez

Date Reported: 15/04/2026

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