

Pet Doctors Veterinary Supplies and Services

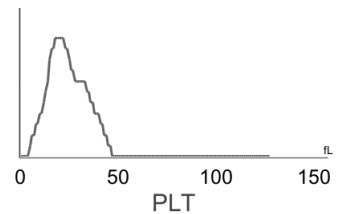
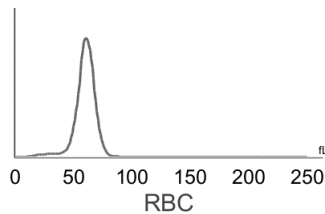
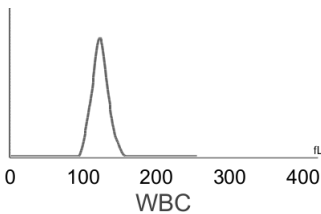
Blood Morphology Analysis Report

Pet Name: Pepper
 Gender: Male
 Sample ID: 260511001

Owner Name: Jessa De Vera
 Age: 3Y
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 11/05/2026 10:16:43

| Test | Result | Unit | Reference Range | Low | Normal | High |
|---------------|--------|----------------------|-----------------|-----|--------|------|
| 1.WBC | | | | | | |
| 1-1WBC | 9.32 | 10 ⁹ /L | 6.00-17.00 | | | |
| 1-2Neu# | 5.45 | 10 ⁹ /L | 3.62-12.30 | | | |
| 1-3Nst# | 0.00 | 10 ⁹ /L | 0.00-1.00 | | | |
| 1-4Nsg# | 5.45 | 10 ⁹ /L | 2.30-11.50 | | | |
| 1-5Nsh# | 0.00 | 10 ⁹ /L | 0.00-3.50 | | | |
| 1-6Lym# | 2.09 | 10 ⁹ /L | 0.83-4.91 | | | |
| 1-7Mon# | 1.27 | 10 ⁹ /L | 0.14-1.97 | | | |
| 1-8Eos# | 0.51 | 10 ⁹ /L | 0.04-1.62 | | | |
| 1-9Bas# | 0.00 | 10 ⁹ /L | 0.00-0.12 | | | |
| 1-10Neu% | 58.5 | % | 50.0-81.0 | | | |
| 1-11Nst/WBC% | 0.0 | % | 0.0-10.0 | | | |
| 1-12Nsg% | 58.5 | % | 48.0-70.0 | | | |
| 1-13Nsh/WBC% | 0.0 | % | 0.0-15.5 | | | |
| 1-14Lym% | 22.4 | % | 12.0-33.0 | | | |
| 1-15Mon% | 13.6 | ↑ % | 2.0-13.0 | | | |
| 1-16Eos% | 5.5 | % | 0.5-10.0 | | | |
| 1-17Bas% | 0.0 | % | 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 | 5.93 | 10 ¹² /L | 5.10-8.50 | | | |
| 2-2HGB | 137 | g/L | 110-190 | | | |
| 2-3HCT | 42.2 | % | 35.0-58.0 | | | |
| 2-4MCV | 71.2 | fL | 55.0-83.0 | | | |
| 2-5MCH | 23.0 | pg | 18.0-31.0 | | | |
| 2-6MCHC | 336 | g/L | 260-430 | | | |
| 2-7RDW-CV | 13.0 | % | 11.2-21.3 | | | |
| 2-8RDW-SD | 33.9 | fL | 31.2-51.7 | | | |
| 2-9RET# | 4.65 | 10 ⁹ /L | 3.00-45.00 | | | |
| 2-10RET% | 0.08 | % | 0.00-1.00 | | | |
| 2-11MCVr | 47.4 | fL | 30.0-120.0 | | | |
| 2-12MCVr-CV | 46.5 | % | 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# | 0.93 | 10 ⁹ /L | 0.00-150.00 | | | |
| 2-18SPH% | 0.02 | % | 0.00-2.00 | | | |
| 2-19AGG# | 0.00 | 10 ⁹ /L | 0.00-0.50 | | | |
| 3.PLT | | | | | | |
| 3-1PLT | 57 | ↓ 10 ⁹ /L | 117-490 | | | |
| 3-2MPV | 13.1 | fL | 8.4-14.1 | | | |
| 3-3PCT | 0.075 | ↓ % | 0.090-0.580 | | | |
| 3-4PDW-CV | 83.9 | ↑ % | 30.0-80.0 | | | |
| 3-5PDW-SD | 20.2 | ↑ fL | 5.0-20.0 | | | |
| 3-6LPLT# | 30 | 10 ⁹ /L | 0-285 | | | |
| 3-7P-LCR | 52.4 | ↑ % | 9.0-50.0 | | | |



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



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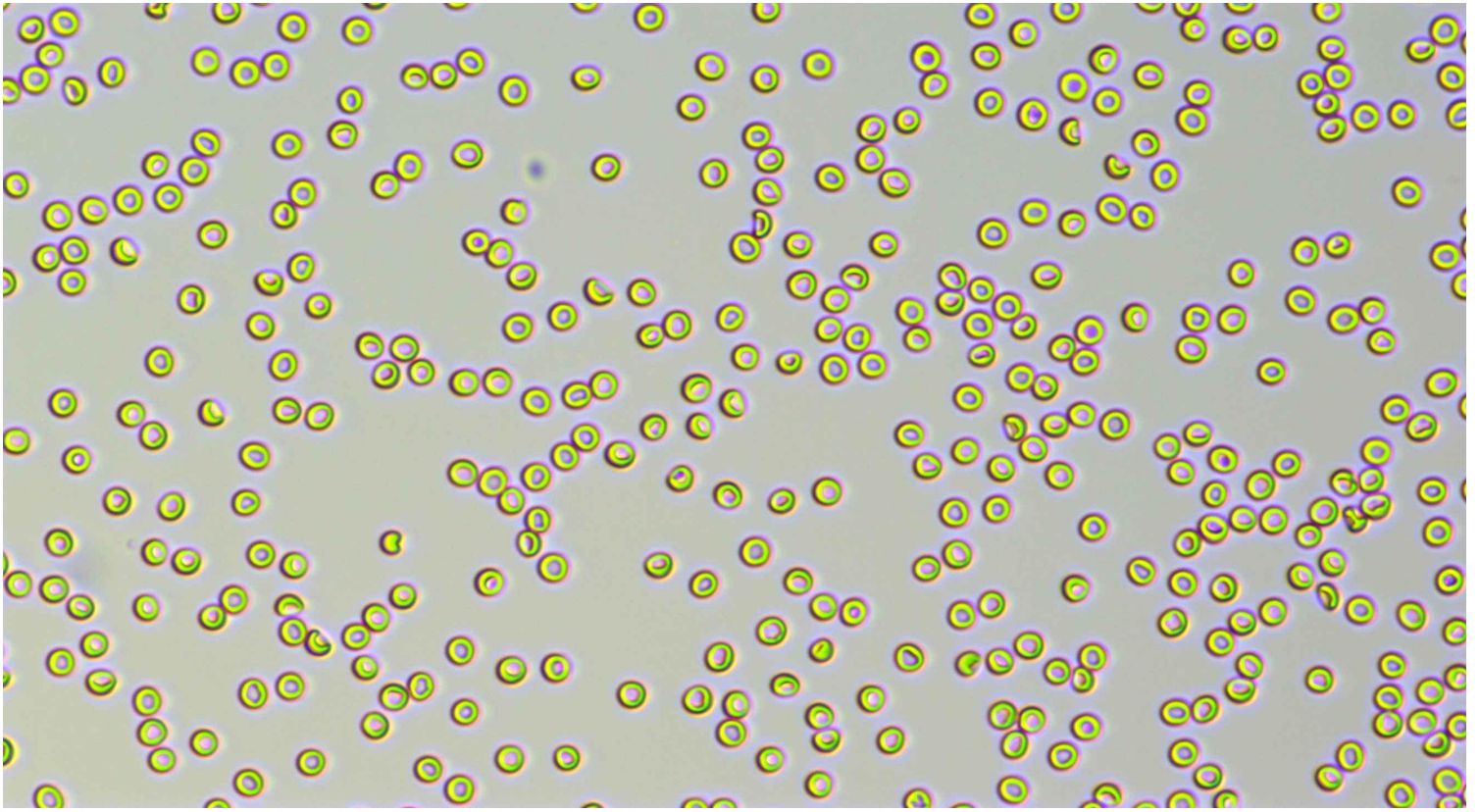
Blood Morphology Analysis Report

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 Sample ID: 260511001

Owner Name: Jessa De Vera
 Age: 3Y
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 11/05/2026 10:16:43

Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:

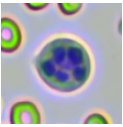


Neutrophil segmented granulocytes

Count: 287.0

Concentration: $5.45 \times 10^9/L$

Percentage: 58.5 Nsg#/WBC



Hypersegmented neutrophils

Count:

Concentration:

Percentage:

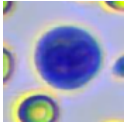
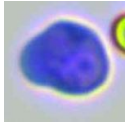
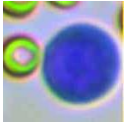
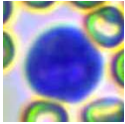
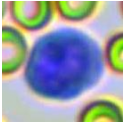
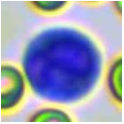
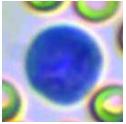
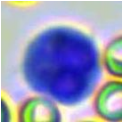
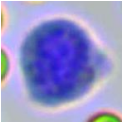
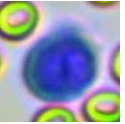
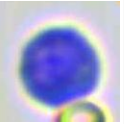
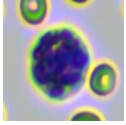
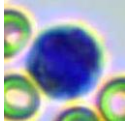
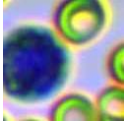
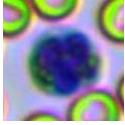
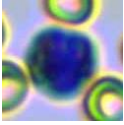
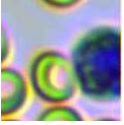
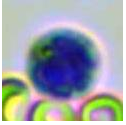
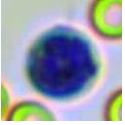
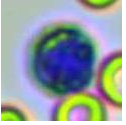
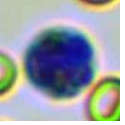
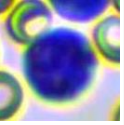
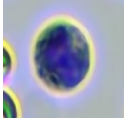
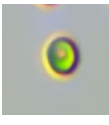


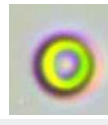


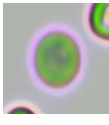

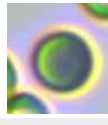
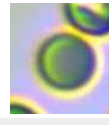
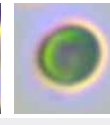
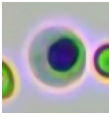
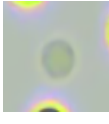

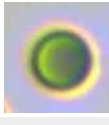


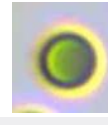
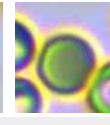

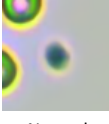

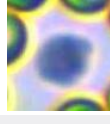


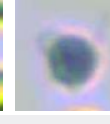

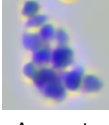
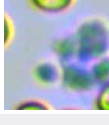

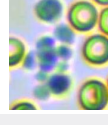
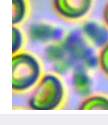
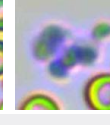


Lymphocytes

Count: 112.0

Concentration: $2.09 \times 10^9/L$

Percentage: 22.4 Lym#/WBC

| | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |
| Monocytes | Count: 68.0 | Concentration: $1.27 \times 10^9/L$ | | | | Percentage: 13.6 Mon#/WBC | | | | |
|  |  |  |  |  |  |  |  |  |  |  |
| Eosinophils | Count: 26.0 | Concentration: $0.51 \times 10^9/L$ | | | | Percentage: 5.5 Eos#/WBC | | | | |
|  | Count: | Concentration: | | | | Percentage: | | | | |
| Basophils | Count: | Concentration: | | | | Percentage: | | | | |
|  |  |  |  |  |  |  |  |  |  |  |
| Normocyte | Count: 100319.0 | Concentration: $5.93 \times 10^{12}/L$ | | Percentage: 100.0 Normocyte#/RBC | | Reticulocytes | Count: 11.0 | Concentration: $4.65 \times 10^9/L$ | | Percentage: 0.08 RET#/RBC |
|  | Count: | Concentration: | | Percentage: | |  | Count: | Concentration: | | Percentage: |
| Nucleated red blood cell | Count: | Concentration: | | Percentage: | | Erythrocyte ghost | Count: | Concentration: | | Percentage: |
|  |  |  |  |  |  |  | Count: | Concentration: | | Percentage: |
| Spherocytes | Count: 48.0 | Concentration: $0.93 \times 10^9/L$ | | Percentage: 0.02 SPH#/RBC | | Agglutinated erythrocytes | Count: | Concentration: | | Percentage: |
|  |  |  |  |  |  |  | Count: | Concentration: | | Percentage: |
| Normal platelets | Count: 1026.0 | Concentration: $57 \times 10^9/L$ | | Percentage: 47.6 NPLT#/PLT | | Large platelet | Count: | Concentration: | | Percentage: |
|  |  |  |  |  |  | | Count: 88.0 | Concentration: $0.00 \times 10^9/L$ | | Percentage: |
| Aggregate platelets | Count: 88.0 | Concentration: $0.00 \times 10^9/L$ | | Percentage: | | | Count: 88.0 | Concentration: $0.00 \times 10^9/L$ | | Percentage: |

Clinical Significance

| | |
|--------|---|
| PLT | Decreased levels: It is common in sample agglutination, such as physiological agglutination in cats, poor anticoagulation after sampling and long-term storage; Accelerated platelet clearance due to various causes, such as primary immune-mediated thrombocytopenia and secondary immune-mediated thrombocytopenia due to autoimmune diseases, tumors, infectious diseases, canine distemper attenuated vaccination, protozoal infection, dirofilaria, histoplasmosis, and immune complex vasculitis; It is occasionally seen in abnormal platelet production caused by drugs, infections, vaccines, and defective platelet production. |
| PCT | Decreased levels: Indicating thrombocytopenia. |
| PDW-CV | Elevated levels: It suggests that the platelet size is not uniform. |
| PDW-SD | Elevated levels: It suggests that the platelet size is not uniform. |
| P-LCR | Elevated levels: It is commonly seen in bone marrow reactive thrombocytopenia. |

Veterinary Technician: not specified
 Attending Veterinarian: Dr. Ricardo Valdez

Date Reported: 11/05/2026



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



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



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