

# Pet Doctors Veterinary Supplies and Services

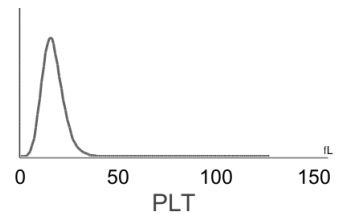
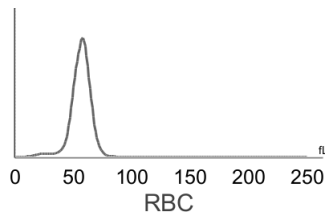
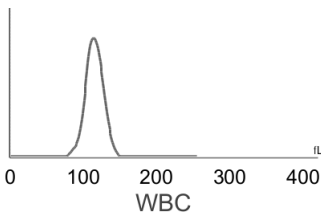
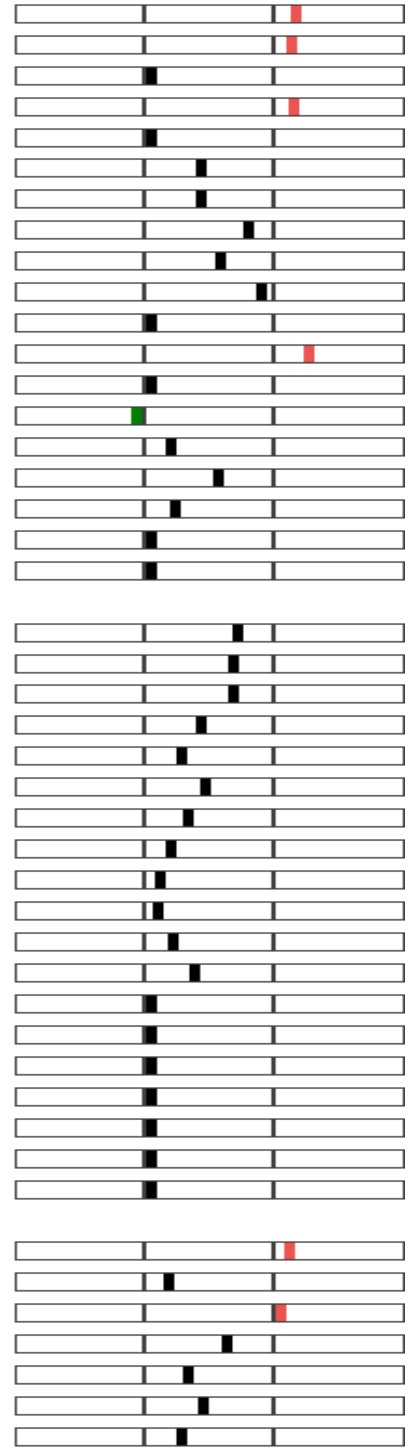
## Blood Morphology Analysis Report

Pet Name: 305  
 Gender: Male  
 Sample ID: 260607007

Owner Name: Angie Ibay  
 Age: 7Y  
 Sample Type: Blood

Species: Canine  
 Patient or Visit NO.:  
 Time Tested: 07/06/2026 18:38:41

| Test          | Result |   | Unit                | Reference Range | Low | Normal | High |
|---------------|--------|---|---------------------|-----------------|-----|--------|------|
| <b>1.WBC</b>  |        |   |                     |                 |     |        |      |
| 1-1WBC        | 22.16  | ↑ | 10 <sup>9</sup> /L  | 6.00-17.00      |     |        |      |
| 1-2Neu#       | 17.26  | ↑ | 10 <sup>9</sup> /L  | 3.62-12.30      |     |        |      |
| 1-3Nst#       | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-1.00       |     |        |      |
| 1-4Nsg#       | 17.26  | ↑ | 10 <sup>9</sup> /L  | 2.30-11.50      |     |        |      |
| 1-5Nsh#       | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-3.50       |     |        |      |
| 1-6Lym#       | 2.59   |   | 10 <sup>9</sup> /L  | 0.83-4.91       |     |        |      |
| 1-7Mon#       | 0.93   |   | 10 <sup>9</sup> /L  | 0.14-1.97       |     |        |      |
| 1-8Eos#       | 1.31   |   | 10 <sup>9</sup> /L  | 0.04-1.62       |     |        |      |
| 1-9Bas#       | 0.07   |   | 10 <sup>9</sup> /L  | 0.00-0.12       |     |        |      |
| 1-10Neu%      | 77.9   |   | %                   | 50.0-81.0       |     |        |      |
| 1-11Nst/WBC%  | 0.0    |   | %                   | 0.0-10.0        |     |        |      |
| 1-12Nsg%      | 77.9   | ↑ | %                   | 48.0-70.0       |     |        |      |
| 1-13Nsh/WBC%  | 0.0    |   | %                   | 0.0-15.5        |     |        |      |
| 1-14Lym%      | 11.7   | ↓ | %                   | 12.0-33.0       |     |        |      |
| 1-15Mon%      | 4.2    |   | %                   | 2.0-13.0        |     |        |      |
| 1-16Eos%      | 5.9    |   | %                   | 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        |     |        |      |
| <b>2.RBC</b>  |        |   |                     |                 |     |        |      |
| 2-1RBC        | 7.56   |   | 10 <sup>12</sup> /L | 5.10-8.50       |     |        |      |
| 2-2HGB        | 164    |   | g/L                 | 110-190         |     |        |      |
| 2-3HCT        | 50.6   |   | %                   | 35.0-58.0       |     |        |      |
| 2-4MCV        | 67.0   |   | fL                  | 55.0-83.0       |     |        |      |
| 2-5MCH        | 21.7   |   | pg                  | 18.0-31.0       |     |        |      |
| 2-6MCHC       | 338    |   | g/L                 | 260-430         |     |        |      |
| 2-7RDW-CV     | 14.5   |   | %                   | 11.2-21.3       |     |        |      |
| 2-8RDW-SD     | 35.3   |   | fL                  | 31.2-51.7       |     |        |      |
| 2-9RET#       | 7.54   |   | 10 <sup>9</sup> /L  | 3.00-45.00      |     |        |      |
| 2-10RET%      | 0.10   |   | %                   | 0.00-1.00       |     |        |      |
| 2-11MCVr      | 48.6   |   | fL                  | 30.0-120.0      |     |        |      |
| 2-12MCVr-CV   | 42.5   |   | %                   | 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#      | 0.00   |   | 10 <sup>12</sup> /L | 0.00-0.10       |     |        |      |
| 2-16ETG%      | 0.01   |   | %                   | 0.00-3.00       |     |        |      |
| 2-17SPH#      | 0.37   |   | 10 <sup>9</sup> /L  | 0.00-150.00     |     |        |      |
| 2-18SPH%      | 0.01   |   | %                   | 0.00-2.00       |     |        |      |
| 2-19AGG#      | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-0.50       |     |        |      |
| <b>3.PLT</b>  |        |   |                     |                 |     |        |      |
| 3-1PLT        | 615    | ↑ | 10 <sup>9</sup> /L  | 117-490         |     |        |      |
| 3-2MPV        | 9.4    |   | fL                  | 8.4-14.1        |     |        |      |
| 3-3PCT        | 0.581  | ↑ | %                   | 0.090-0.580     |     |        |      |
| 3-4PDW-CV     | 61.9   |   | %                   | 30.0-80.0       |     |        |      |
| 3-5PDW-SD     | 10.0   |   | fL                  | 5.0-20.0        |     |        |      |
| 3-6LPLT#      | 128    |   | 10 <sup>9</sup> /L  | 0-285           |     |        |      |
| 3-7P-LCR      | 20.8   |   | %                   | 9.0-50.0        |     |        |      |



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



# Pet Doctors Veterinary Supplies and Services

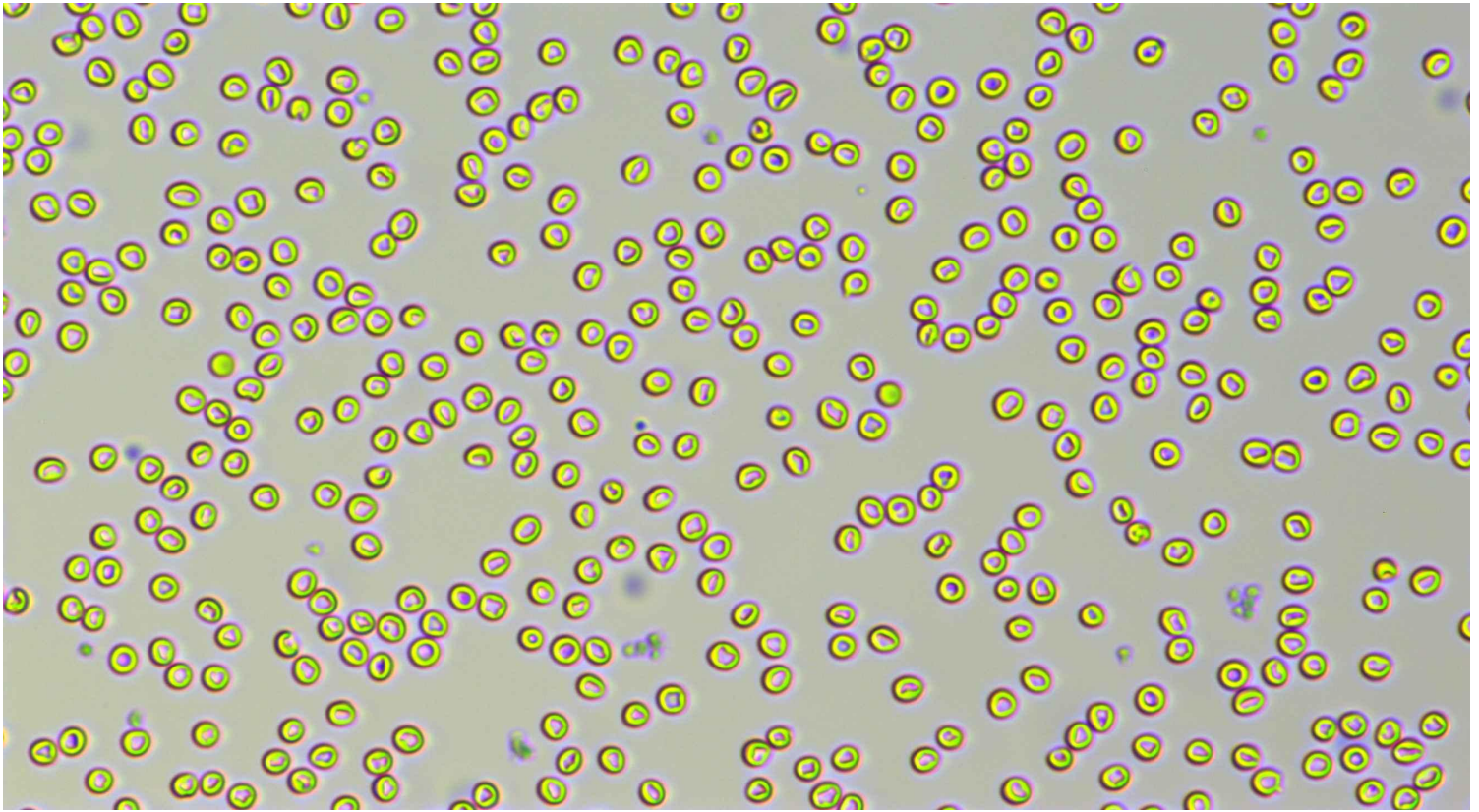
## Blood Morphology Analysis Report

Pet Name: 305  
 Gender: Male  
 Sample ID: 260607007

Owner Name: Angie Ibay  
 Age: 7Y  
 Sample Type: Blood

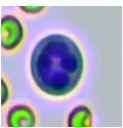
Species: Canine  
 Patient or Visit NO.:  
 Time Tested: 07/06/2026 18:38:41

### Distribution Chart

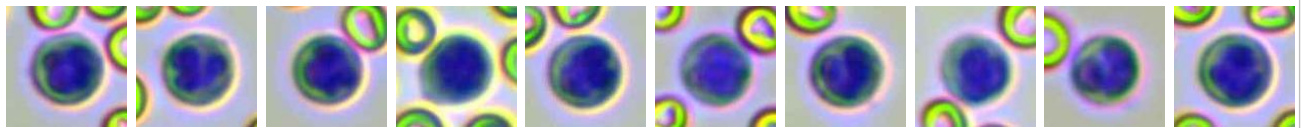


Neutrophil stab granulocytes

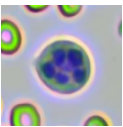
|        |                |             |
|--------|----------------|-------------|
| Count: | Concentration: | Percentage: |
|--------|----------------|-------------|



Neutrophil segmented granulocytes

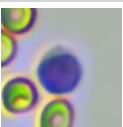


|              |                                      |                           |
|--------------|--------------------------------------|---------------------------|
| Count: 901.0 | Concentration: $17.26 \times 10^9/L$ | Percentage: 77.9 Nsg#/WBC |
|--------------|--------------------------------------|---------------------------|

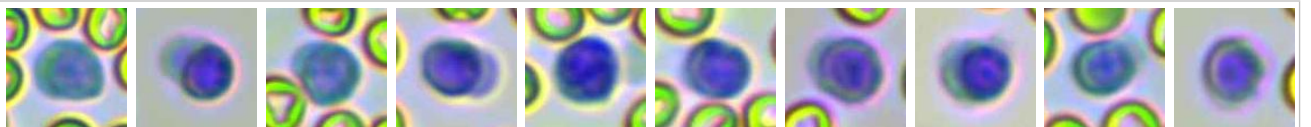


Hypersegmented neutrophils

|        |                |             |
|--------|----------------|-------------|
| Count: | Concentration: | Percentage: |
|--------|----------------|-------------|



Lymphocytes

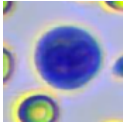
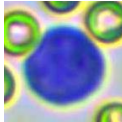
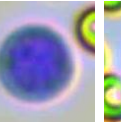
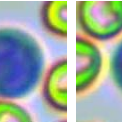
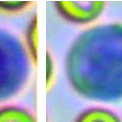
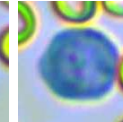
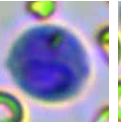
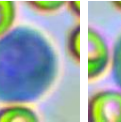
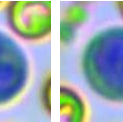

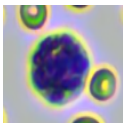
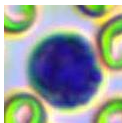
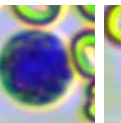
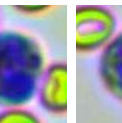
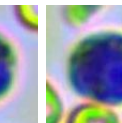
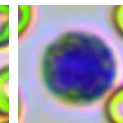
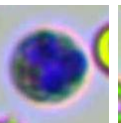
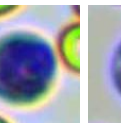
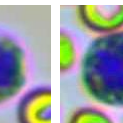

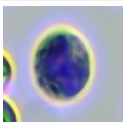
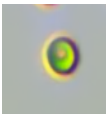

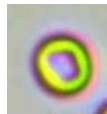


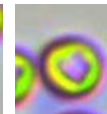
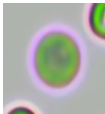
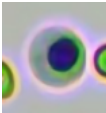
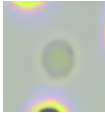
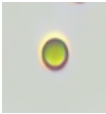


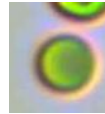
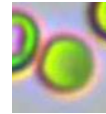
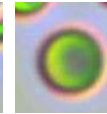







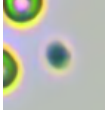
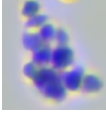
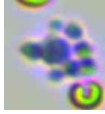
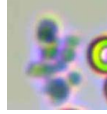
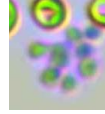
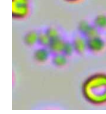
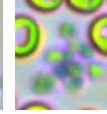


|              |                                     |                           |
|--------------|-------------------------------------|---------------------------|
| Count: 132.0 | Concentration: $2.59 \times 10^9/L$ | Percentage: 11.7 Lym#/WBC |
|--------------|-------------------------------------|---------------------------|



**Hospital Tel: +639171533903**  
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|  |   |   |   |   |   |   |   |   |   |  |  |  |
|--|---|---|---|---|---|---|---|---|---|--|--|--|
|     |     |     |     |     |    |   |   |   |   |  |  |  |
| Monocytes  | Count: 49.0   | Concentration: $0.93 \times 10^9/L$   |   |   |   | Percentage: 4.2 Mon#/WBC  |   |   |   |  |  |  |
|    |    |    |    |    |   |  |  |  |  |  |  |  |
| Eosinophils  | Count: 67.0   | Concentration: $1.31 \times 10^9/L$   |   |   |   | Percentage: 5.9 Eos#/WBC  |   |   |   |  |  |  |
|    | Count:  |   |   |   | Concentration:  |   |   |   | Percentage:   |  |  |  |
| Basophils  |   |   |   |   |   |   |   |   |   |  |  |  |
|    |    |    |    |    |    |    |   |   |   |  |  |  |
| Normocyte  | Count: 127176.0   | Concentration: $7.56 \times 10^{12}/L$  |   | Percentage: 100.0 Normocyte#/RBC  |   | Reticulocytes   | Count:  | Concentration:  | Percentage:   |  |  |  |
|    | Count:  |   |   |   | Concentration:  |   |   |   | Percentage:   |  |  |  |
| Nucleated red blood cell   |   |   |   |   |   |   |   |   |   |  |  |  |
|   | Count:  |   |   |   | Concentration:  |   |   |   | Percentage:   |  |  |  |
| Erythrocyte ghost  |   |   |   |   |   |   |   |   |   |  |  |  |
|  |  |  |  |  |  |  |   |   |   |  |  |  |
| Spherocytes  | Count: 25.0   | Concentration: $0.37 \times 10^9/L$   |   | Percentage: 0.01 SPH#/RBC   |   | Agglutinated erythrocytes   | Count:  | Concentration:  | Percentage:   |  |  |  |
|  |  |  |  |  |  |  |   |   |   |  |  |  |
| Normal platelets   | Count: 7991.0   | Concentration: $615 \times 10^9/L$  |   | Percentage: 79.2 NPLT#/PLT  |   | Large platelet  | Count:  | Concentration:  | Percentage:   |  |  |  |
|  |  |  |  |  |  |   |   |   |   |  |  |  |
| Aggregate platelets  | Count: 311.0  | 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.   |
| PLT  | <b>Elevated levels:</b> Most of them are physiological or secondary, rarely seen in primary. The former is commonly seen in tumors, gastrointestinal diseases such as pancreatitis, hepatitis, inflammatory bowel disease (IBD), colitis, immune-mediated diseases, blood loss/bleeding from various causes, fractures, use of glucocorticoids or antineoplastic drugs, dogs after splenectomy, exercise or injection of epinephrine, etc.; the latter is rarely seen in myeloproliferative diseases. |
| PCT  | <b>Elevated levels:</b> Indicating an increase in platelets or large platelets.   |

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

Date Reported: 14/06/2026

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



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