

Client: CALINGASAN (101523)  
 Patient Name: BONDJING  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

| Test                               | Results          | Reference Interval | LOW  | NORMAL | HIGH               |
|------------------------------------|------------------|--------------------|------|--------|--------------------|
| ProCyt One (June 26, 2024 4:04 PM) |                  |                    |      |        |                    |
|                                    |                  |                    |      |        | 5/24/24<br>4:28 PM |
| RBC                                | 9.05 M/ $\mu$ L  | 5.65 - 8.87        | HIGH |        | 8.71 M/ $\mu$ L    |
| HCT                                | 57.1 %           | 37.3 - 61.7        |      |        | 43.6 %             |
| HGB                                | 22.4 g/dL        | 13.1 - 20.5        | HIGH |        | 21.6 g/dL          |
| MCV                                | 63.1 fL          | 61.6 - 73.5        |      |        | 50.0 fL            |
| MCH                                | 24.8 pg          | 21.2 - 25.9        |      |        | 24.8 pg            |
| MCHC                               | 39.3 g/dL        | 32.0 - 37.9        | HIGH |        | > 49.5 g/dL        |
| RDW                                | 17.8 %           | 13.6 - 21.7        |      |        | 19.4 %             |
| %RETIC                             | 1.2 %            |                    |      |        | 0.5 %              |
| RETIC                              | 106.9 K/ $\mu$ L | 10.0 - 110.0       |      |        | 40.1 K/ $\mu$ L    |
| WBC                                | 7.42 K/ $\mu$ L  | 5.05 - 16.76       |      |        | * 6.67 K/ $\mu$ L  |
| %NEU                               | 68.1 %           |                    |      |        | * 77.1 %           |
| %LYM                               | 22.3 %           |                    |      |        | * 12.9 %           |
| %MONO                              | 4.6 %            |                    |      |        | * 6.4 %            |
| %EOS                               | 5.0 %            |                    |      |        | * 3.6 %            |
| %BASO                              | 0.0 %            |                    |      |        | * 0.0 %            |
| NEU                                | 5.05 K/ $\mu$ L  | 2.95 - 11.64       |      |        | * 5.14 K/ $\mu$ L  |
| LYM                                | 1.66 K/ $\mu$ L  | 1.05 - 5.10        |      |        | 0.86 K/ $\mu$ L    |
| MONO                               | 0.34 K/ $\mu$ L  | 0.16 - 1.12        |      |        | * 0.43 K/ $\mu$ L  |
| EOS                                | 0.37 K/ $\mu$ L  | 0.06 - 1.23        |      |        | 0.24 K/ $\mu$ L    |
| BASO                               | 0.00 K/ $\mu$ L  | 0.00 - 0.10        |      |        | * 0.00 K/ $\mu$ L  |
| PLT                                | 211 K/ $\mu$ L   | 148 - 484          |      |        | 179 K/ $\mu$ L     |
| MPV                                | 9.6 fL           | 8.7 - 13.2         |      |        | 5.5 fL             |
| PDW                                | 11.1 fL          | 9.1 - 19.4         |      |        | 5.7 fL             |
| PCT                                | 0.20 %           | 0.14 - 0.46        |      |        | 0.10 %             |

\* Confirm with dot plot and/or blood film review.

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (June 26, 2024 4:08 PM)

|          |           |           |      |  |                    |
|----------|-----------|-----------|------|--|--------------------|
|          |           |           |      |  | 5/24/24<br>4:28 PM |
| CREA     | 1.9 mg/dL | 0.5 - 1.8 | HIGH |  | 1.7 mg/dL          |
| BUN      | 30 mg/dL  | 7 - 27    | HIGH |  | 38 mg/dL           |
| BUN/CREA | 16        |           |      |  | 22                 |
| ALT      | 79 U/L    | 10 - 125  |      |  | 85 U/L             |
| AST      | 58 U/L    | 0 - 50    | HIGH |  |                    |
| ALKP     | 28 U/L    | 23 - 212  |      |  | 19 U/L             |