

Client: MUGOT, EVELYN (104796)  
 Patient Name: PANDI  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 7.04 lbs  
 Age: 8 Weeks  
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

| Test  | Results          | Reference Interval | LOW | NORMAL | HIGH |
|---|------------------|--------------------|-----|--------|------|
| <b>ProCyte Dx (November 25, 2019 2:59 PM)</b> |                  |                    |     |        |      |
| RBC   | 5.14 M/ $\mu$ L  | 5.65 - 8.87        | LOW |        |      |
| HCT   | 33.8 %           | 37.3 - 61.7        | LOW |        |      |
| HGB   | 11.5 g/dL        | 13.1 - 20.5        | LOW |        |      |
| MCV   | 65.8 fL          | 61.6 - 73.5        |     |        |      |
| MCH   | 22.4 pg          | 21.2 - 25.9        |     |        |      |
| MCHC  | 34.0 g/dL        | 32.0 - 37.9        |     |        |      |
| RDW   | 17.5 %           | 13.6 - 21.7        |     |        |      |
| %RETIC  | 1.8 %            |                    |     |        |      |
| RETIC   | 91.0 K/ $\mu$ L  | 10.0 - 110.0       |     |        |      |
| RETIC-HGB                                     | 23.0 pg          | 22.3 - 29.6        |     |        |      |
| WBC   | 10.95 K/ $\mu$ L | 5.05 - 16.76       |     |        |      |
| %NEU  | 41.5 %           |                    |     |        |      |
| %LYM  | 36.0 %           |                    |     |        |      |
| %MONO   | 15.1 %           |                    |     |        |      |
| %EOS  | 7.2 %            |                    |     |        |      |
| %BASO   | 0.2 %            |                    |     |        |      |
| NEU   | 4.55 K/ $\mu$ L  | 2.95 - 11.64       |     |        |      |
| LYM   | 3.94 K/ $\mu$ L  | 1.05 - 5.10        |     |        |      |
| MONO  | 1.65 K/ $\mu$ L  | 0.16 - 1.12        |     |        | HIGH |
| EOS   | 0.79 K/ $\mu$ L  | 0.06 - 1.23        |     |        |      |
| BASO  | 0.02 K/ $\mu$ L  | 0.00 - 0.10        |     |        |      |
| PLT   | 304 K/ $\mu$ L   | 148 - 484          |     |        |      |
| MPV   | 12.8 fL          | 8.7 - 13.2         |     |        |      |
| PDW   | 13.1 fL          | 9.1 - 19.4         |     |        |      |
| PCT   | 0.39 %           | 0.14 - 0.46        |     |        |      |

1. Likely non-regenerative anemia; consider pre-regenerative anemia

1. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)