

Client: AFABLE, ANGEL (103911)
 Patient Name: COLA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 13 Months
 Doctor:

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

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------|
| ProCyte Dx (May 26, 2020 3:11 PM) | | | | | |
| RBC | 5.92 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 36.8 % | 37.3 - 61.7 | LOW | | |
| HGB | 13.4 g/dL | 13.1 - 20.5 | | | |
| MCV | 62.2 fL | 61.6 - 73.5 | | | |
| MCH | 22.6 pg | 21.2 - 25.9 | | | |
| MCHC | 36.4 g/dL | 32.0 - 37.9 | | | |
| RDW | 14.9 % | 13.6 - 21.7 | | | |
| %RETIC | 1.0 % | | | | |
| RETIC | 58.6 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 22.7 pg | 22.3 - 29.6 | | | |
| WBC | 23.91 K/ μ L | 5.05 - 16.76 | | | HIGH |
| %NEU | 63.4 % | | | | |
| %LYM | 15.1 % | | | | |
| %MONO | 6.3 % | | | | |
| %EOS | 14.9 % | | | | |
| %BASO | 0.3 % | | | | |
| NEU | 15.16 K/ μ L | 2.95 - 11.64 | | | HIGH |
| LYM | 3.61 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 1.50 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 3.57 K/ μ L | 0.06 - 1.23 | | | HIGH |
| BASO | 0.07 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 361 K/ μ L | 148 - 484 | | | |
| MPV | 12.6 fL | 8.7 - 13.2 | | | |
| PDW | 12.7 fL | 9.1 - 19.4 | | | |
| PCT | 0.45 % | 0.14 - 0.46 | | | |

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia

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