

Client: TORRALBA, LOVELY (103650)
Patient Name: NOVA
Species: Canine
Breed: Poodle

Gender: Female
Weight: 13.20 lbs
Age: 7 Years
Doctor: DANIEL JON BATINGA

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

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|------------------------------------|--------------------|--------------------|------|--------|------|
| ProCyte Dx (April 3, 2020 2:52 PM) | | | | | |
| RBC | 4.25 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 22.4 % | 37.3 - 61.7 | LOW | | |
| HGB | 9.0 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 52.7 fL | 61.6 - 73.5 | LOW | | |
| MCH | 21.2 pg | 21.2 - 25.9 | | █ | |
| MCHC | 40.2 g/dL | 32.0 - 37.9 | HIGH | | █ |
| RDW | 17.3 % | 13.6 - 21.7 | | █ | |
| %RETIC | 0.3 % | | | | |
| RETIC | 14.5 K/ μ L | 10.0 - 110.0 | | █ | |
| RETIC-HGB | 24.2 pg | 22.3 - 29.6 | | █ | |
| WBC | 15.14 K/ μ L | 5.05 - 16.76 | | █ | |
| %NEU | * 67.9 % | | | | |
| %LYM | * 22.1 % | | | | |
| %MONO | * 9.3 % | | | | |
| %EOS | 0.6 % | | | | |
| %BASO | 0.1 % | | | | |
| NEU | * 10.28 K/ μ L | 2.95 - 11.64 | | █ | |
| BAND | * Suspected | | | | |
| LYM | * 3.35 K/ μ L | 1.05 - 5.10 | | █ | |
| MONO | * 1.41 K/ μ L | 0.16 - 1.12 | HIGH | | █ |
| EOS | 0.09 K/ μ L | 0.06 - 1.23 | | █ | |
| BASO | 0.01 K/ μ L | 0.00 - 0.10 | | █ | |
| PLT | * 221 K/ μ L | 148 - 484 | | █ | |
| MPV | 15.9 fL | 8.7 - 13.2 | HIGH | | █ |
| PDW | --.-- fL | 9.1 - 19.4 | | | |
| PCT | 0.35 % | 0.14 - 0.46 | | █ | |

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

1. Immature and/or toxic neutrophils likely present - consider active inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)