

Client: JIMENEZ, LARINA (103236)
 Patient Name: JOEY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 8 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|----------------------------------------------|-------------------|--------------------|------|--------|------|
| ProCyt One (October 21, 2022 9:59 AM) | | | | | |
| RBC | 5.59 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 29.7 % | 37.3 - 61.7 | LOW | | |
| HGB | 13.4 g/dL | 13.1 - 20.5 | | | |
| MCV | 53.1 fL | 61.6 - 73.5 | LOW | | |
| MCH | 24.0 pg | 21.2 - 25.9 | | | |
| MCHC | > 45.2 g/dL | 32.0 - 37.9 | HIGH | | |
| RDW | 19.2 % | 13.6 - 21.7 | | | |
| %RETIC | 0.0 % | | | | |
| RETIC | 0.6 K/ μ L | 10.0 - 110.0 | LOW | | |
| WBC | * 3.60 K/ μ L | 5.05 - 16.76 | LOW | | |
| %NEU | * 45.2 % | | | | |
| %LYM | * 1.6 % | | | | |
| %MONO | * 52.6 % | | | | |
| %EOS | * 0.1 % | | | | |
| %BASO | * 0.5 % | | | | |
| NEU | * 1.62 K/ μ L | 2.95 - 11.64 | LOW | | |
| LYM | * 0.06 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | * 1.89 K/ μ L | 0.16 - 1.12 | HIGH | | |
| EOS | 0.00 K/ μ L | 0.06 - 1.23 | LOW | | |
| BASO | * 0.02 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 122 K/ μ L | 148 - 484 | LOW | | |
| MPV | 5.5 fL | 8.7 - 13.2 | LOW | | |
| PDW | 7.1 fL | 9.1 - 19.4 | LOW | | |
| PCT | 0.07 % | 0.14 - 0.46 | LOW | | |

* 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, and Heinz bodies.