

Client: CATLI, LYDIA (105357)
 Patient Name: ANGEL
 Species: Canine
 Breed: Golden Retriever

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

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|----------------------------------------------|--------------------|--------------------|------|--------|------|
| ProCyt One (August 27, 2022 11:54 AM) | | | | | |
| RBC | 3.45 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 18.8 % | 37.3 - 61.7 | LOW | | |
| HGB | 8.6 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 54.5 fL | 61.6 - 73.5 | LOW | | |
| MCH | 24.9 pg | 21.2 - 25.9 | | | |
| MCHC | > 45.6 g/dL | 32.0 - 37.9 | HIGH | | |
| RDW | 16.2 % | 13.6 - 21.7 | | | |
| %RETIC | 4.2 % | | | | |
| RETIC | 145.3 K/ μ L | 10.0 - 110.0 | HIGH | | |
| WBC | * 28.61 K/ μ L | 5.05 - 16.76 | HIGH | | |
| %NEU | * 76.5 % | | | | |
| %LYM | * 5.4 % | | | | |
| %MONO | * 18.1 % | | | | |
| %EOS | * 0.0 % | | | | |
| %BASO | * 0.0 % | | | | |
| NEU | * 21.88 K/ μ L | 2.95 - 11.64 | HIGH | | |
| LYM | 1.53 K/ μ L | 1.05 - 5.10 | | | |
| MONO | * 5.18 K/ μ L | 0.16 - 1.12 | HIGH | | |
| EOS | 0.01 K/ μ L | 0.06 - 1.23 | LOW | | |
| BASO | * 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 332 K/ μ L | 148 - 484 | | | |
| MPV | 4.5 fL | 8.7 - 13.2 | LOW | | |
| PDW | 3.8 fL | 9.1 - 19.4 | LOW | | |
| PCT | 0.15 % | 0.14 - 0.46 | | | |

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.