

Client: ARPA, PAUL DANIEL
 (01042022)
 Patient Name: PEANUT
 Species: Canine
 Breed: Golden Retriever

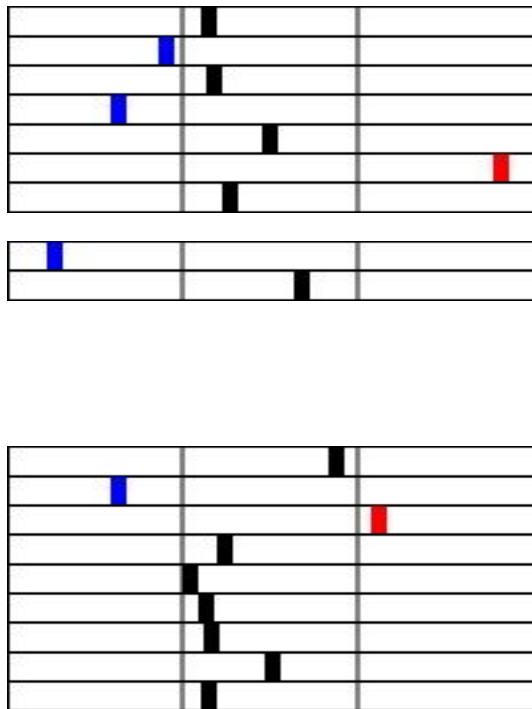
Gender: Male
 Weight:
 Age: 5 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|-------------------------------------|------------------|--------------------|-----|--------|------|
| ProCyte One (June 19, 2024 2:03 PM) | | | | | |
| RBC | 6.15 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 35.3 % | 37.3 - 61.7 | LOW | | |
| HGB | 14.5 g/dL | 13.1 - 20.5 | | | |
| MCV | 57.4 fL | 61.6 - 73.5 | LOW | | |
| MCH | 23.6 pg | 21.2 - 25.9 | | | |
| MCHC | 41.2 g/dL | 32.0 - 37.9 | | | HIGH |
| RDW | 15.9 % | 13.6 - 21.7 | | | |
| %RETIC | 0.0 % | | | | |
| RETIC | 2.8 K/ μ L | 10.0 - 110.0 | LOW | | |
| WBC | 13.19 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 80.8 % | | | | |
| %LYM | 5.4 % | | | | |
| %MONO | 11.1 % | | | | |
| %EOS | 2.7 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | 10.66 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 0.71 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | 1.46 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 0.36 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 198 K/ μ L | 148 - 484 | | | |
| MPV | 9.5 fL | 8.7 - 13.2 | | | |
| PDW | 14.5 fL | 9.1 - 19.4 | | | |
| PCT | 0.19 % | 0.14 - 0.46 | | | |

1/4/23
 11:45 AM

6.31 M/ μ L
 33.2 %
 16.9 g/dL
 52.6 fL
 26.8 pg
 > 50.9 g/dL
 22.6 %
 0.3 %
 18.0 K/ μ L
 * 5.74 K/ μ L
 * 66.0 %
 * 7.6 %
 * 17.4 %
 * 6.0 %
 * 2.9 %
 * 3.79 K/ μ L
 * 0.44 K/ μ L
 * 1.00 K/ μ L
 0.34 K/ μ L
 * 0.17 K/ μ L
 * 98 K/ μ L
 * 3.1 fL
 * 6.5 fL
 * 0.03 %



* 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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).