

Client: UBANAN, JEANALIE
 (02192023)
 Patient Name: BOUNCE
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 4 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|-------------------|--------------------|-----|--------|------|
| ProCyt One (February 19, 2023 2:30 PM) | | | | | |
| RBC | 5.62 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 31.9 % | 37.3 - 61.7 | LOW | | |
| HGB | 9.3 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 56.7 fL | 61.6 - 73.5 | LOW | | |
| MCH | 16.5 pg | 21.2 - 25.9 | LOW | | |
| MCHC | 29.1 g/dL | 32.0 - 37.9 | LOW | | |
| RDW | 19.3 % | 13.6 - 21.7 | | | |
| %RETIC | 0.2 % | | | | |
| RETIC | 8.8 K/ μ L | 10.0 - 110.0 | LOW | | |
| WBC | * 7.20 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | * 75.0 % | | | | |
| %LYM | * 7.5 % | | | | |
| %MONO | * 15.0 % | | | | |
| %EOS | * 2.5 % | | | | |
| %BASO | * 0.0 % | | | | |
| NEU | * 5.40 K/ μ L | 2.95 - 11.64 | | | |
| LYM | * 0.54 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | * 1.08 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 0.18 K/ μ L | 0.06 - 1.23 | | | |
| BASO | * 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 91 K/ μ L | 148 - 484 | LOW | | |
| MPV | 4.1 fL | 8.7 - 13.2 | LOW | | |
| PDW | 3.3 fL | 9.1 - 19.4 | LOW | | |
| PCT | 0.04 % | 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. Microcytic hypochromic anemia - Likely iron-deficiency anemia.