

Client: FERRAREN, ALJOHN (116696) Gender: Male
 Patient Name: KIDLAT Weight:
 Species: Canine Age: 3 Months
 Breed: Dachshund Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|--------------------|--------------------|-----|--------|------|
| ProCyte Dx (November 26, 2024 11:47 AM) | | | | | |
| RBC | 4.24 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 27.8 % | 37.3 - 61.7 | LOW | | |
| HGB | 9.5 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 65.6 fL | 61.6 - 73.5 | | | |
| MCH | 22.4 pg | 21.2 - 25.9 | | | |
| MCHC | 34.2 g/dL | 32.0 - 37.9 | | | |
| RDW | 14.9 % | 13.6 - 21.7 | | | |
| %RETIC | 1.6 % | | | | |
| RETIC | 67.4 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 27.4 pg | 22.3 - 29.6 | | | |
| WBC | 30.41 K/ μ L | 5.05 - 16.76 | | | HIGH |
| %NEU | * 52.5 % | | | | |
| %LYM | * 35.2 % | | | | |
| %MONO | * 6.7 % | | | | |
| %EOS | 5.4 % | | | | |
| %BASO | 0.2 % | | | | |
| NEU | * 15.96 K/ μ L | 2.95 - 11.64 | | | HIGH |
| BAND | * Suspected | | | | |
| LYM | * 10.71 K/ μ L | 1.05 - 5.10 | | | HIGH |
| MONO | * 2.04 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 1.64 K/ μ L | 0.06 - 1.23 | | | HIGH |
| BASO | 0.06 K/ μ L | 0.00 - 0.10 | | | |
| PLT | * 56 K/ μ L | 148 - 484 | LOW | | |
| MPV | 17.6 fL | 8.7 - 13.2 | | | HIGH |
| PDW | -- fL | 9.1 - 19.4 | | | |
| PCT | 0.10 % | 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.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.