

Client: PALER, THOMAS LUIS
 (100703)
 Patient Name: BUFF
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 6 Years
 Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|-----------------|--------------------|-----|--------|------|
| ProCyte Dx (May 31, 2024 4:45 PM) | | | | | |
| RBC | 7.05 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 41.6 % | 37.3 - 61.7 | | | |
| HGB | 15.2 g/dL | 13.1 - 20.5 | | | |
| MCV | 59.0 fL | 61.6 - 73.5 | LOW | | |
| MCH | 21.6 pg | 21.2 - 25.9 | | | |
| MCHC | 36.5 g/dL | 32.0 - 37.9 | | | |
| RDW | 17.4 % | 13.6 - 21.7 | | | |
| %RETIC | 0.1 % | | | | |
| RETIC | 4.9 K/ μ L | 10.0 - 110.0 | LOW | | |
| RETIC-HGB | 22.4 pg | 22.3 - 29.6 | | | |
| WBC | 6.43 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 80.8 % | | | | |
| %LYM | 11.5 % | | | | |
| %MONO | 7.2 % | | | | |
| %EOS | 0.3 % | | | | |
| %BASO | 0.2 % | | | | |
| NEU | 5.20 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 0.74 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | 0.46 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 0.02 K/ μ L | 0.06 - 1.23 | LOW | | |
| BASO | 0.01 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 127 K/ μ L | 148 - 484 | LOW | | |
| MPV | 13.2 fL | 8.7 - 13.2 | | | |
| PDW | 14.2 fL | 9.1 - 19.4 | | | |
| PCT | 0.17 % | 0.14 - 0.46 | | | |

1. Normal PCT - Likely adequate platelet mass.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

4Dx Plus (May 31, 2024 4:54 PM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative