

Client: MONTEFALCON, RICA MAE (108789)
 Patient Name: ARIES
 Species: Canine
 Breed: Belgian Malinois

Gender: Male
 Weight:
 Age: 3 Months
 Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------|
| ProCyte Dx (December 30, 2021 10:34 AM) | | | | | |
| RBC | 4.39 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 25.4 % | 37.3 - 61.7 | LOW | | |
| HGB | 8.9 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 57.9 fL | 61.6 - 73.5 | LOW | | |
| MCH | 20.3 pg | 21.2 - 25.9 | LOW | | |
| MCHC | 35.0 g/dL | 32.0 - 37.9 | | | |
| RDW | 18.7 % | 13.6 - 21.7 | | | |
| %RETIC | 1.4 % | | | | |
| RETIC | 59.3 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 20.5 pg | 22.3 - 29.6 | LOW | | |
| WBC | 12.64 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 70.6 % | | | | |
| %LYM | 18.9 % | | | | |
| %MONO | 8.2 % | | | | |
| %EOS | 1.7 % | | | | |
| %BASO | 0.6 % | | | | |
| NEU | 8.92 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 2.39 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 1.04 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 0.22 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.07 K/ μ L | 0.00 - 0.10 | | | |
| PLT | * 91 K/ μ L | 148 - 484 | LOW | | |
| MPV | 18.0 fL | 8.7 - 13.2 | | | HIGH |
| PDW | -- fL | 9.1 - 19.4 | | | |
| PCT | 0.16 % | 0.14 - 0.46 | | | |

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

Parvo (December 30, 2021 10:40 AM)

Parvo Positive