

Client: RECAMADAS, SAMUEL
 (115587)
 Patient Name: JOCE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Months
 Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|-------------------|--------------------|-----|--------|------|
| ProCyte Dx (June 22, 2024 3:12 PM) | | | | | |
| RBC | 6.29 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 38.0 % | 37.3 - 61.7 | | | |
| HGB | 12.9 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 60.4 fL | 61.6 - 73.5 | LOW | | |
| MCH | 20.5 pg | 21.2 - 25.9 | LOW | | |
| MCHC | 33.9 g/dL | 32.0 - 37.9 | | | |
| RDW | 14.9 % | 13.6 - 21.7 | | | |
| %RETIC | 0.2 % | | | | |
| RETIC | 12.6 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 17.5 pg | 22.3 - 29.6 | LOW | | |
| WBC | 3.48 K/ μ L | 5.05 - 16.76 | LOW | | |
| %NEU | * 3.1 % | | | | |
| %LYM | * 29.6 % | | | | |
| %MONO | * 39.7 % | | | | |
| %EOS | 27.6 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | * 0.11 K/ μ L | 2.95 - 11.64 | LOW | | |
| BAND | * 0 | | | | |
| LYM | * 1.03 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | * 1.38 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 0.96 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 351 K/ μ L | 148 - 484 | | | |
| MPV | 13.8 fL | 8.7 - 13.2 | | | HIGH |
| PDW | 14.6 fL | 9.1 - 19.4 | | | |
| PCT | 0.48 % | 0.14 - 0.46 | | | HIGH |

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Parvo (June 22, 2024 3:16 PM)

Parvo Positive