

Client: FERNANDEZ, RHOLOE
 (116624)
 Patient Name: KOBE
 Species: Canine
 Breed: Doberman Pinscher

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH | |
|--|------------------|--------------------|------|--------|------|---------------------|
| ProCyte Dx (December 19, 2024 4:22 PM) | | | | | | 10/30/24 9:00 AM |
| RBC | 6.05 M/ μ L | 5.65 - 8.87 | | | | 5.25 M/ μ L |
| HCT | 33.9 % | 37.3 - 61.7 | LOW | | | 30.9 % |
| HGB | 12.0 g/dL | 13.1 - 20.5 | LOW | | | 11.3 g/dL |
| MCV | 56.0 fL | 61.6 - 73.5 | LOW | | | 58.9 fL |
| MCH | 19.8 pg | 21.2 - 25.9 | LOW | | | 21.5 pg |
| MCHC | 35.4 g/dL | 32.0 - 37.9 | | | | 36.6 g/dL |
| RDW | 18.8 % | 13.6 - 21.7 | | | | 16.3 % |
| %RETIC | 0.3 % | | | | | 0.2 % |
| RETIC | 15.7 K/ μ L | 10.0 - 110.0 | | | | 8.9 K/ μ L |
| RETIC-HGB | 24.3 pg | 22.3 - 29.6 | | | | 24.0 pg |
| WBC | 32.64 K/ μ L | 5.05 - 16.76 | HIGH | | | 18.82 K/ μ L |
| %NEU | 84.7 % | | | | | 74.8 % |
| %LYM | 6.1 % | | | | | 12.1 % |
| %MONO | 5.5 % | | | | | 6.4 % |
| %EOS | 3.5 % | | | | | 6.4 % |
| %BASO | 0.2 % | | | | | 0.3 % |
| NEU | 27.68 K/ μ L | 2.95 - 11.64 | HIGH | | | 14.08 K/ μ L |
| LYM | 1.99 K/ μ L | 1.05 - 5.10 | | | | 2.27 K/ μ L |
| MONO | 1.79 K/ μ L | 0.16 - 1.12 | HIGH | | | 1.21 K/ μ L |
| EOS | 1.13 K/ μ L | 0.06 - 1.23 | | | | 1.21 K/ μ L |
| BASO | 0.05 K/ μ L | 0.00 - 0.10 | | | | 0.05 K/ μ L |
| PLT | 691 K/ μ L | 148 - 484 | HIGH | | | 379 K/ μ L |
| MPV | 9.9 fL | 8.7 - 13.2 | | | | 9.4 fL |
| PDW | 8.1 fL | 9.1 - 19.4 | LOW | | | 7.7 fL |
| PCT | 0.68 % | 0.14 - 0.46 | HIGH | | | 0.36 % |

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).