

Client: VELASCO, GEMMA (106784) Gender: Male
 Patient Name: FERRERO Weight:
 Species: Canine Age: 6 Years
 Breed: Labrador Retriever Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|-----------------|--------------------|------|--------|--------------------|
| ProCyte Dx (August 30, 2023 3:15 PM) | | | | | |
| | | | | | 6/24/23 2:50 PM |
| RBC | 5.02 M/ μ L | 5.65 - 8.87 | LOW | | 6.07 M/ μ L |
| HCT | 32.1 % | 37.3 - 61.7 | LOW | | 40.3 % |
| HGB | 11.6 g/dL | 13.1 - 20.5 | LOW | | 14.4 g/dL |
| MCV | 63.9 fL | 61.6 - 73.5 | | | 66.4 fL |
| MCH | 23.1 pg | 21.2 - 25.9 | | | 23.7 pg |
| MCHC | 36.1 g/dL | 32.0 - 37.9 | | | 35.7 g/dL |
| RDW | 14.3 % | 13.6 - 21.7 | | | 13.7 % |
| %RETIC | 0.2 % | | | | 0.2 % |
| RETIC | 8.5 K/ μ L | 10.0 - 110.0 | LOW | | 9.7 K/ μ L |
| RETIC-HGB | 22.2 pg | 22.3 - 29.6 | LOW | | 23.1 pg |
| WBC | 7.39 K/ μ L | 5.05 - 16.76 | | | 12.79 K/ μ L |
| %NEU | 71.7 % | | | | 73.8 % |
| %LYM | 16.9 % | | | | 15.9 % |
| %MONO | 7.8 % | | | | 5.1 % |
| %EOS | 2.8 % | | | | 4.9 % |
| %BASO | 0.8 % | | | | 0.3 % |
| NEU | 5.29 K/ μ L | 2.95 - 11.64 | | | 9.43 K/ μ L |
| LYM | 1.25 K/ μ L | 1.05 - 5.10 | | | 2.04 K/ μ L |
| MONO | 0.58 K/ μ L | 0.16 - 1.12 | | | 0.65 K/ μ L |
| EOS | 0.21 K/ μ L | 0.06 - 1.23 | | | 0.63 K/ μ L |
| BASO | 0.06 K/ μ L | 0.00 - 0.10 | | | 0.04 K/ μ L |
| PLT | 67 K/ μ L | 148 - 484 | LOW | | 182 K/ μ L |
| MPV | 14.6 fL | 8.7 - 13.2 | HIGH | | 11.6 fL |
| PDW | 14.1 fL | 9.1 - 19.4 | | | 11.3 fL |
| PCT | 0.10 % | 0.14 - 0.46 | LOW | | 0.21 % |

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

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|-----------|--------------------|-----|--------|--------------------|
| Catalyst One (August 30, 2023 3:21 PM) | | | | | |
| | | | | | 6/24/23 2:56 PM |
| GLU | 90 mg/dL | 74 - 143 | | | 108 mg/dL |
| CREA | 0.9 mg/dL | 0.5 - 1.8 | | | 0.6 mg/dL |
| BUN | 13 mg/dL | 7 - 27 | | | 7 mg/dL |
| BUN/CREA | 15 | | | | 11 |
| PHOS | 4.9 mg/dL | 2.5 - 6.8 | | | 4.3 mg/dL |
| CA | 9.8 mg/dL | 7.9 - 12.0 | | | 10.3 mg/dL |
| TP | 7.6 g/dL | 5.2 - 8.2 | | | 8.1 g/dL |
| ALB | 3.0 g/dL | 2.3 - 4.0 | | | 3.5 g/dL |
| GLOB | 4.6 g/dL | 2.5 - 4.5 | | | 4.6 g/dL |
| ALB/GLOB | 0.7 | | | | 0.8 |
| ALT | 60 U/L | 10 - 125 | | | 59 U/L |
| ALKP | 106 U/L | 23 - 212 | | | 69 U/L |
| GGT | 0 U/L | 0 - 11 | | | 2 U/L |
| TBIL | 0.2 mg/dL | 0.0 - 0.9 | | | < 0.1 mg/dL |
| CHOL | 152 mg/dL | 110 - 320 | | | 166 mg/dL |
| AMYL | 932 U/L | 500 - 1500 | | | 626 U/L |
| LIPA | 347 U/L | 200 - 1800 | | | 550 U/L |