

Client: CASEY, LUZVIMINDA (108398) Gender: Female
 Patient Name: CHARLENE Weight:
 Species: Canine Age: 7 Years
 Breed: Mixed Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--------------------------------------|------------------|--------------------|------|--------|---------------------|
| ProCyte Dx (January 4, 2022 1:22 PM) | | | | | |
| | | | | | 10/15/21 2:04 PM |
| RBC | 4.85 M/ μ L | 5.65 - 8.87 | LOW | | 5.62 M/ μ L |
| HCT | 30.2 % | 37.3 - 61.7 | LOW | | 35.3 % |
| HGB | 10.7 g/dL | 13.1 - 20.5 | LOW | | 12.3 g/dL |
| MCV | 62.3 fL | 61.6 - 73.5 | | | 62.8 fL |
| MCH | 22.1 pg | 21.2 - 25.9 | | | 21.9 pg |
| MCHC | 35.4 g/dL | 32.0 - 37.9 | | | 34.8 g/dL |
| RDW | 17.5 % | 13.6 - 21.7 | | | 17.2 % |
| %RETIC | 2.2 % | | | | 2.2 % |
| RETIC | 105.7 K/ μ L | 10.0 - 110.0 | | | 125.9 K/ μ L |
| RETIC-HGB | 25.3 pg | 22.3 - 29.6 | | | 23.8 pg |
| WBC | 14.39 K/ μ L | 5.05 - 16.76 | | | 21.29 K/ μ L |
| %NEU | 38.0 % | | | | 64.1 % |
| %LYM | 41.8 % | | | | 19.3 % |
| %MONO | 11.3 % | | | | 6.5 % |
| %EOS | 8.8 % | | | | 10.0 % |
| %BASO | 0.1 % | | | | 0.1 % |
| NEU | 5.48 K/ μ L | 2.95 - 11.64 | | | 13.66 K/ μ L |
| LYM | 6.01 K/ μ L | 1.05 - 5.10 | HIGH | | 4.11 K/ μ L |
| MONO | 1.62 K/ μ L | 0.16 - 1.12 | HIGH | | 1.38 K/ μ L |
| EOS | 1.27 K/ μ L | 0.06 - 1.23 | HIGH | | 2.12 K/ μ L |
| BASO | 0.01 K/ μ L | 0.00 - 0.10 | | | 0.02 K/ μ L |
| PLT | * 86 K/ μ L | 148 - 484 | LOW | | * 259 K/ μ L |
| MPV | 16.4 fL | 8.7 - 13.2 | HIGH | | 15.8 fL |
| PDW | -- fL | 9.1 - 19.4 | | | -- fL |
| PCT | 0.14 % | 0.14 - 0.46 | | | 0.41 % |

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

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