

Client: URGENA, MARIETA (100280) Gender: Male
 Patient Name: JAGUAR Weight:
 Species: Canine Age: 8 Years
 Breed: Other Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|-------------------|
| ProCyte Dx (September 23, 2023 12:39 PM) | | | | | 7/8/23 2:32 PM |
| RBC | 7.36 M/ μ L | 5.65 - 8.87 | | | 7.63 M/ μ L |
| HCT | 46.8 % | 37.3 - 61.7 | | | 48.9 % |
| HGB | 16.4 g/dL | 13.1 - 20.5 | | | 17.2 g/dL |
| MCV | 63.6 fL | 61.6 - 73.5 | | | 64.1 fL |
| MCH | 22.3 pg | 21.2 - 25.9 | | | 22.5 pg |
| MCHC | 35.0 g/dL | 32.0 - 37.9 | | | 35.2 g/dL |
| RDW | 16.4 % | 13.6 - 21.7 | | | 18.2 % |
| %RETIC | 0.3 % | | | | 0.4 % |
| RETIC | 20.6 K/ μ L | 10.0 - 110.0 | | | 31.3 K/ μ L |
| RETIC-HGB | 26.6 pg | 22.3 - 29.6 | | | 27.4 pg |
| WBC | 8.54 K/ μ L | 5.05 - 16.76 | | | 10.93 K/ μ L |
| %NEU | 56.5 % | | | | 81.0 % |
| %LYM | 23.3 % | | | | 11.8 % |
| %MONO | 17.1 % | | | | 5.8 % |
| %EOS | 2.9 % | | | | 0.9 % |
| %BASO | 0.2 % | | | | 0.5 % |
| NEU | 4.82 K/ μ L | 2.95 - 11.64 | | | 8.85 K/ μ L |
| LYM | 1.99 K/ μ L | 1.05 - 5.10 | | | 1.29 K/ μ L |
| MONO | 1.46 K/ μ L | 0.16 - 1.12 | | | 0.63 K/ μ L |
| EOS | 0.25 K/ μ L | 0.06 - 1.23 | | | 0.10 K/ μ L |
| BASO | 0.02 K/ μ L | 0.00 - 0.10 | | | 0.06 K/ μ L |
| PLT | * 116 K/ μ L | 148 - 484 | | | 225 K/ μ L |
| MPV | 16.0 fL | 8.7 - 13.2 | | | 12.7 fL |
| PDW | -- fL | 9.1 - 19.4 | | | 11.5 fL |
| PCT | 0.19 % | 0.14 - 0.46 | | | 0.29 % |

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

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