

Client: SAARENAS, ROSE (100415) Gender: Female
 Patient Name: SNOWY Weight:
 Species: Canine Age: 7 Years
 Breed: Other Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|------------------|--------------------|-----|--------|------|
| ProCyte Dx (May 10, 2024 10:15 AM) | | | | | |
| RBC | 8.49 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 49.2 % | 37.3 - 61.7 | | | |
| HGB | 17.6 g/dL | 13.1 - 20.5 | | | |
| MCV | 58.0 fL | 61.6 - 73.5 | LOW | | |
| MCH | 20.7 pg | 21.2 - 25.9 | LOW | | |
| MCHC | 35.8 g/dL | 32.0 - 37.9 | | | |
| RDW | 20.5 % | 13.6 - 21.7 | | | |
| %RETIC | 0.3 % | | | | |
| RETIC | 23.8 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 26.6 pg | 22.3 - 29.6 | | | |
| WBC | 21.13 K/ μ L | 5.05 - 16.76 | | | HIGH |
| %NEU | 84.2 % | | | | |
| %LYM | 8.8 % | | | | |
| %MONO | 6.3 % | | | | |
| %EOS | 0.7 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | 17.77 K/ μ L | 2.95 - 11.64 | | | HIGH |
| LYM | 1.87 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 1.33 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 0.15 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.01 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 250 K/ μ L | 148 - 484 | | | |
| MPV | 13.6 fL | 8.7 - 13.2 | | | HIGH |
| PDW | 12.2 fL | 9.1 - 19.4 | | | |
| PCT | 0.34 % | 0.14 - 0.46 | | | |

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

Catalyst One (May 10, 2024 10:20 AM)

| | | | | | |
|----------|-----------|-----------|--|--|--|
| CREA | 1.6 mg/dL | 0.5 - 1.8 | | | |
| BUN | 15 mg/dL | 7 - 27 | | | |
| BUN/CREA | 9 | | | | |
| ALT | 30 U/L | 10 - 125 | | | |
| AST | 47 U/L | 0 - 50 | | | |
| ALKP | 152 U/L | 23 - 212 | | | |

AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.