

Client: PASA, MARILOU (108328)  
 Patient Name: MAXIMUS  
 Species: Canine  
 Breed: Siberian Husky

Gender: Male  
 Weight:  
 Age: 12 Months  
 Doctor:

| Test   | Results          | Reference Interval | LOW  | NORMAL | HIGH                |
|--|------------------|--------------------|------|--------|---------------------|
| <b>ProCyte Dx (October 21, 2021 9:38 AM)</b>   |                  |                    |      |        |                     |
|  |                  |                    |      |        | 10/7/21<br>10:06 AM |
| RBC  | 5.40 M/ $\mu$ L  | 5.65 - 8.87        | LOW  |        | 6.06 M/ $\mu$ L     |
| HCT  | 35.4 %           | 37.3 - 61.7        | LOW  |        | 37.2 %              |
| HGB  | 12.6 g/dL        | 13.1 - 20.5        | LOW  |        | 14.3 g/dL           |
| MCV  | 65.6 fL          | 61.6 - 73.5        |      |        | 61.4 fL             |
| MCH  | 23.3 pg          | 21.2 - 25.9        |      |        | 23.6 pg             |
| MCHC   | 35.6 g/dL        | 32.0 - 37.9        |      |        | 38.4 g/dL           |
| RDW  | 15.4 %           | 13.6 - 21.7        |      |        | 15.1 %              |
| %RETIC   | 2.4 %            |                    |      |        | 0.4 %               |
| RETIC  | 130.1 K/ $\mu$ L | 10.0 - 110.0       | HIGH |        | 26.7 K/ $\mu$ L     |
| RETIC-HGB                                      | 24.8 pg          | 22.3 - 29.6        |      |        | 23.1 pg             |
| WBC  | 15.45 K/ $\mu$ L | 5.05 - 16.76       |      |        | 19.18 K/ $\mu$ L    |
| %NEU   | 64.1 %           |                    |      |        | 76.5 %              |
| %LYM   | 18.6 %           |                    |      |        | 12.8 %              |
| %MONO  | 6.8 %            |                    |      |        | 6.8 %               |
| %EOS   | 10.3 %           |                    |      |        | 3.2 %               |
| %BASO  | 0.2 %            |                    |      |        | 0.7 %               |
| NEU  | 9.90 K/ $\mu$ L  | 2.95 - 11.64       |      |        | 14.65 K/ $\mu$ L    |
| LYM  | 2.88 K/ $\mu$ L  | 1.05 - 5.10        |      |        | 2.46 K/ $\mu$ L     |
| MONO   | 1.05 K/ $\mu$ L  | 0.16 - 1.12        |      |        | 1.31 K/ $\mu$ L     |
| EOS  | 1.59 K/ $\mu$ L  | 0.06 - 1.23        | HIGH |        | 0.62 K/ $\mu$ L     |
| BASO   | 0.03 K/ $\mu$ L  | 0.00 - 0.10        |      |        | 0.14 K/ $\mu$ L     |
| PLT  | 215 K/ $\mu$ L   | 148 - 484          |      |        | 176 K/ $\mu$ L      |
| MPV  | 10.3 fL          | 8.7 - 13.2         |      |        | 10.6 fL             |
| PDW  | 9.8 fL           | 9.1 - 19.4         |      |        | 9.6 fL              |
| PCT  | 0.22 %           | 0.14 - 0.46        |      |        | 0.19 %              |
| <b>Catalyst One (October 21, 2021 9:32 AM)</b> |                  |                    |      |        |                     |
|  |                  |                    |      |        | 10/1/21<br>1:27 PM  |
| CREA   | 1.4 mg/dL        | 0.5 - 1.8          |      |        | 8.5 mg/dL           |
| BUN  | 14 mg/dL         | 7 - 27             |      |        |                     |
| BUN/CREA                                       | 10               |                    |      |        |                     |
| ALT  | 78 U/L           | 10 - 125           |      |        |                     |
| AST  | 40 U/L           | 0 - 50             |      |        |                     |
| ALKP   | 79 U/L           | 23 - 212           |      |        |                     |

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