

Client: ELUNA, SARAH (112324)  
 Patient Name: LOKI  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 7 Years  
 Doctor:

| Test                                    | Results         | Reference Interval | LOW | NORMAL | HIGH |
|---|-----------------|--------------------|-----|--------|------|
| <b>ProCyte Dx (May 5, 2023 9:48 AM)</b> |                 |                    |     |        |      |
| RBC                                     | 6.74 M/ $\mu$ L | 5.65 - 8.87        |     |        |      |
| HCT                                     | 43.3 %          | 37.3 - 61.7        |     |        |      |
| HGB                                     | 15.5 g/dL       | 13.1 - 20.5        |     |        |      |
| MCV                                     | 64.2 fL         | 61.6 - 73.5        |     |        |      |
| MCH                                     | 23.0 pg         | 21.2 - 25.9        |     |        |      |
| MCHC                                    | 35.8 g/dL       | 32.0 - 37.9        |     |        |      |
| RDW                                     | 17.1 %          | 13.6 - 21.7        |     |        |      |
| %RETIC                                  | 0.4 %           |                    |     |        |      |
| RETIC                                   | 27.0 K/ $\mu$ L | 10.0 - 110.0       |     |        |      |
| RETIC-HGB                               | 26.2 pg         | 22.3 - 29.6        |     |        |      |
| WBC                                     | 9.60 K/ $\mu$ L | 5.05 - 16.76       |     |        |      |
| %NEU                                    | 76.7 %          |                    |     |        |      |
| %LYM                                    | 8.3 %           |                    |     |        |      |
| %MONO                                   | 6.7 %           |                    |     |        |      |
| %EOS                                    | 8.1 %           |                    |     |        |      |
| %BASO                                   | 0.2 %           |                    |     |        |      |
| NEU                                     | 7.36 K/ $\mu$ L | 2.95 - 11.64       |     |        |      |
| LYM                                     | 0.80 K/ $\mu$ L | 1.05 - 5.10        | LOW |        |      |
| MONO                                    | 0.64 K/ $\mu$ L | 0.16 - 1.12        |     |        |      |
| EOS                                     | 0.78 K/ $\mu$ L | 0.06 - 1.23        |     |        |      |
| BASO                                    | 0.02 K/ $\mu$ L | 0.00 - 0.10        |     |        |      |
| PLT                                     | 137 K/ $\mu$ L  | 148 - 484          | LOW |        |      |
| MPV                                     | 13.5 fL         | 8.7 - 13.2         |     |        | HIGH |
| PDW                                     | 16.4 fL         | 9.1 - 19.4         |     |        |      |
| PCT                                     | 0.18 %          | 0.14 - 0.46        |     |        |      |

1. Normal PCT - Likely adequate platelet mass.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).