

Client: ALBURO, JOJIE (108440)  
 Patient Name: KYLIE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 2 Years  
 Doctor:

| Test   | Results          | Reference Interval | LOW | NORMAL | HIGH              |
|--|------------------|--------------------|-----|--------|-------------------|
| <b>ProCyte Dx (October 24, 2023 9:29 AM)</b> |                  |                    |     |        |                   |
|  |                  |                    |     |        | 6/9/23<br>9:48 AM |
| RBC  | 5.13 M/ $\mu$ L  | 5.65 - 8.87        | LOW |        | 5.36 M/ $\mu$ L   |
| HCT  | 29.8 %           | 37.3 - 61.7        | LOW |        | 30.7 %            |
| HGB  | 10.0 g/dL        | 13.1 - 20.5        | LOW |        | 10.0 g/dL         |
| MCV  | 58.1 fL          | 61.6 - 73.5        | LOW |        | 57.3 fL           |
| MCH  | 19.5 pg          | 21.2 - 25.9        | LOW |        | 18.7 pg           |
| MCHC   | 33.6 g/dL        | 32.0 - 37.9        |     |        | 32.6 g/dL         |
| RDW  | 22.2 %           | 13.6 - 21.7        |     |        | 23.4 %            |
| %RETIC                                       | 3.2 %            |                    |     |        | 2.3 %             |
| RETIC  | 166.2 K/ $\mu$ L | 10.0 - 110.0       |     |        | 121.1 K/ $\mu$ L  |
| RETIC-HGB                                    | 24.0 pg          | 22.3 - 29.6        |     |        | 23.6 pg           |
| WBC  | 13.40 K/ $\mu$ L | 5.05 - 16.76       |     |        | 10.19 K/ $\mu$ L  |
| %NEU   | 72.4 %           |                    |     |        | 71.4 %            |
| %LYM   | 16.1 %           |                    |     |        | 15.6 %            |
| %MONO  | 7.0 %            |                    |     |        | 6.4 %             |
| %EOS   | 4.3 %            |                    |     |        | 6.5 %             |
| %BASO  | 0.2 %            |                    |     |        | 0.1 %             |
| NEU  | 9.69 K/ $\mu$ L  | 2.95 - 11.64       |     |        | 7.28 K/ $\mu$ L   |
| LYM  | 2.16 K/ $\mu$ L  | 1.05 - 5.10        |     |        | 1.59 K/ $\mu$ L   |
| MONO   | 0.94 K/ $\mu$ L  | 0.16 - 1.12        |     |        | 0.65 K/ $\mu$ L   |
| EOS  | 0.58 K/ $\mu$ L  | 0.06 - 1.23        |     |        | 0.66 K/ $\mu$ L   |
| BASO   | 0.03 K/ $\mu$ L  | 0.00 - 0.10        |     |        | 0.01 K/ $\mu$ L   |
| PLT  | 480 K/ $\mu$ L   | 148 - 484          |     |        | 578 K/ $\mu$ L    |
| MPV  | 10.8 fL          | 8.7 - 13.2         |     |        | 10.4 fL           |
| PDW  | 9.8 fL           | 9.1 - 19.4         |     |        | 11.7 fL           |
| PCT  | 0.52 %           | 0.14 - 0.46        |     |        | 0.60 %            |

1. Anemia with reticulocytosis - Likely regenerative anemia.

| Test   | Results     | Reference Interval | LOW | NORMAL | HIGH              |
|--|-------------|--------------------|-----|--------|-------------------|
| <b>Catalyst One (October 24, 2023 9:35 AM)</b> |             |                    |     |        |                   |
|  |             |                    |     |        | 6/9/23<br>9:30 AM |
| GLU  | 89 mg/dL    | 74 - 143           |     |        |                   |
| CREA   | 0.9 mg/dL   | 0.5 - 1.8          |     |        | 1.1 mg/dL         |
| BUN  | 12 mg/dL    | 7 - 27             |     |        | 17 mg/dL          |
| BUN/CREA                                       | 13          |                    |     |        | 15                |
| PHOS   | 3.9 mg/dL   | 2.5 - 6.8          |     |        |                   |
| CA   | 8.6 mg/dL   | 7.9 - 12.0         |     |        |                   |
| TP   | 6.8 g/dL    | 5.2 - 8.2          |     |        |                   |
| ALB  | 2.0 g/dL    | 2.3 - 4.0          | LOW |        |                   |
| GLOB   | 4.9 g/dL    | 2.5 - 4.5          |     |        | HIGH              |
| ALB/GLOB                                       | 0.4         |                    |     |        |                   |
| ALT  | 85 U/L      | 10 - 125           |     |        | 86 U/L            |
| ALKP   | 155 U/L     | 23 - 212           |     |        | 193 U/L           |
| GGT  | 0 U/L       | 0 - 11             |     |        |                   |
| TBIL   | < 0.1 mg/dL | 0.0 - 0.9          |     |        |                   |
| CHOL   | 134 mg/dL   | 110 - 320          |     |        |                   |
| AMYL   | 1305 U/L    | 500 - 1500         |     |        |                   |
| LIPA   | 346 U/L     | 200 - 1800         |     |        |                   |