

Client: FOUNDATION, BATULON  
 (101465)  
 Patient Name: WHITEY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 6 Years  
 Doctor:

| Test   | Results          | Reference Interval | LOW  | NORMAL | HIGH |
|--|------------------|--------------------|------|--------|------|
| <b>ProCyte Dx (October 15, 2024 9:38 AM)</b> |                  |                    |      |        |      |
| RBC  | 5.35 M/ $\mu$ L  | 5.65 - 8.87        | LOW  |        |      |
| HCT  | 32.8 %           | 37.3 - 61.7        | LOW  |        |      |
| HGB  | 11.2 g/dL        | 13.1 - 20.5        | LOW  |        |      |
| MCV  | 61.3 fL          | 61.6 - 73.5        | LOW  |        |      |
| MCH  | 20.9 pg          | 21.2 - 25.9        | LOW  |        |      |
| MCHC   | 34.1 g/dL        | 32.0 - 37.9        |      |        |      |
| RDW  | 16.5 %           | 13.6 - 21.7        |      |        |      |
| %RETIC                                       | 1.6 %            |                    |      |        |      |
| RETIC  | 86.7 K/ $\mu$ L  | 10.0 - 110.0       |      |        |      |
| RETIC-HGB                                    | 25.4 pg          | 22.3 - 29.6        |      |        |      |
| WBC  | 12.20 K/ $\mu$ L | 5.05 - 16.76       |      |        |      |
| %NEU   | 46.3 %           |                    |      |        |      |
| %LYM   | 40.7 %           |                    |      |        |      |
| %MONO  | 4.3 %            |                    |      |        |      |
| %EOS   | 6.8 %            |                    |      |        |      |
| %BASO  | 1.9 %            |                    |      |        |      |
| NEU  | 5.65 K/ $\mu$ L  | 2.95 - 11.64       |      |        |      |
| LYM  | 4.97 K/ $\mu$ L  | 1.05 - 5.10        |      |        |      |
| MONO   | 0.52 K/ $\mu$ L  | 0.16 - 1.12        |      |        |      |
| EOS  | 0.83 K/ $\mu$ L  | 0.06 - 1.23        |      |        |      |
| BASO   | 0.23 K/ $\mu$ L  | 0.00 - 0.10        | HIGH |        |      |
| PLT  | 92 K/ $\mu$ L    | 148 - 484          | LOW  |        |      |
| MPV  | 13.6 fL          | 8.7 - 13.2         | HIGH |        |      |
| PDW  | 15.2 fL          | 9.1 - 19.4         |      |        |      |
| PCT  | 0.13 %           | 0.14 - 0.46        | LOW  |        |      |

**Catalyst One (October 15, 2024 9:27 AM)**

|          |               |           |  |  |  |
|----------|---------------|-----------|--|--|--|
| SDMA     | 14 $\mu$ g/dL | 0 - 14    |  |  |  |
| CREA     | 1.5 mg/dL     | 0.5 - 1.8 |  |  |  |
| BUN      | 9 mg/dL       | 7 - 27    |  |  |  |
| BUN/CREA | 6             |           |  |  |  |
| ALT      | 21 U/L        | 10 - 125  |  |  |  |
| AST      | 35 U/L        | 0 - 50    |  |  |  |
| ALKP     | 58 U/L        | 23 - 212  |  |  |  |

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.