

Client: DAGCUTA, FRANKLIN  
 (05092023)  
 Patient Name: PRINCE WOVE  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 14 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

| Test                                     | Results                         | Reference Interval | LOW | NORMAL | HIGH        |
|--|---------------------------------|--------------------|-----|--------|-------------|
| <b>ProCyte One (May 9, 2023 1:03 PM)</b> |                                 |                    |     |        |             |
| RBC                                      | 7.23 M/ $\mu$ L                 | 5.65 - 8.87        |     |        |             |
| HCT                                      | 46.7 %                          | 37.3 - 61.7        |     |        |             |
| HGB                                      | 18.0 g/dL                       | 13.1 - 20.5        |     |        |             |
| MCV                                      | 64.6 fL                         | 61.6 - 73.5        |     |        |             |
| MCH                                      | 24.9 pg                         | 21.2 - 25.9        |     |        |             |
| <b>MCHC</b>                              | <b>38.5 g/dL</b>                | <b>32.0 - 37.9</b> |     |        | <b>HIGH</b> |
| RDW                                      | 18.4 %                          | 13.6 - 21.7        |     |        |             |
| %RETIC                                   | 1.1 %                           |                    |     |        |             |
| RETIC                                    | 78.1 K/ $\mu$ L                 | 10.0 - 110.0       |     |        |             |
| WBC                                      | 10.12 K/ $\mu$ L                | 5.05 - 16.76       |     |        |             |
| %NEU                                     | 65.3 %                          |                    |     |        |             |
| %LYM                                     | 14.0 %                          |                    |     |        |             |
| %MONO                                    | 13.2 %                          |                    |     |        |             |
| %EOS                                     | 6.6 %                           |                    |     |        |             |
| %BASO                                    | 0.9 %                           |                    |     |        |             |
| NEU                                      | 6.61 K/ $\mu$ L                 | 2.95 - 11.64       |     |        |             |
| LYM                                      | 1.42 K/ $\mu$ L                 | 1.05 - 5.10        |     |        |             |
| <b>MONO</b>                              | <b>1.34 K/<math>\mu</math>L</b> | <b>0.16 - 1.12</b> |     |        | <b>HIGH</b> |
| EOS                                      | 0.67 K/ $\mu$ L                 | 0.06 - 1.23        |     |        |             |
| BASO                                     | 0.09 K/ $\mu$ L                 | 0.00 - 0.10        |     |        |             |
| <b>PLT</b>                               | <b>509 K/<math>\mu</math>L</b>  | <b>148 - 484</b>   |     |        | <b>HIGH</b> |
| MPV                                      | 11.0 fL                         | 8.7 - 13.2         |     |        |             |
| PDW                                      | 11.0 fL                         | 9.1 - 19.4         |     |        |             |
| <b>PCT</b>                               | <b>0.56 %</b>                   | <b>0.14 - 0.46</b> |     |        | <b>HIGH</b> |

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

|   |                |                 |  |  |             |
|---|----------------|-----------------|--|--|-------------|
| <b>Catalyst One (May 9, 2023 1:06 PM)</b> |                |                 |  |  |             |
| CREA                                      | 0.9 mg/dL      | 0.5 - 1.8       |  |  |             |
| BUN                                       | 18 mg/dL       | 7 - 27          |  |  |             |
| BUN/CREA                                  | 20             |                 |  |  |             |
| ALT                                       | 56 U/L         | 10 - 125        |  |  |             |
| <b>AST</b>                                | <b>85 U/L</b>  | <b>0 - 50</b>   |  |  | <b>HIGH</b> |
| <b>ALKP</b>                               | <b>310 U/L</b> | <b>23 - 212</b> |  |  | <b>HIGH</b> |