

Client: ACASIO, CHERRY (107200)  
 Patient Name: YURI  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 3.00 lbs  
 Age: 2 Months  
 Doctor: ALYNN ALBARECE

| Test   | Results           | Reference Interval | LOW | NORMAL | HIGH |
|--|-------------------|--------------------|-----|--------|------|
| <b>ProCyte Dx (February 22, 2021 12:44 AM)</b> |                   |                    |     |        |      |
| RBC  | 1.60 M/ $\mu$ L   | 5.65 - 8.87        | LOW |        |      |
| HCT  | 12.0 %            | 37.3 - 61.7        | LOW |        |      |
| HGB  | 3.4 g/dL          | 13.1 - 20.5        | LOW |        |      |
| MCV  | 75.0 fL           | 61.6 - 73.5        |     |        | HIGH |
| MCH  | 21.3 pg           | 21.2 - 25.9        |     |        |      |
| MCHC   | 28.3 g/dL         | 32.0 - 37.9        | LOW |        |      |
| RDW  | 23.8 %            | 13.6 - 21.7        |     |        | HIGH |
| %RETIC   | 20.6 %            |                    |     |        |      |
| RETIC  | 329.9 K/ $\mu$ L  | 10.0 - 110.0       |     |        | HIGH |
| RETIC-HGB                                      | 24.9 pg           | 22.3 - 29.6        |     |        |      |
| WBC  | 13.08 K/ $\mu$ L  | 5.05 - 16.76       |     |        |      |
| %NEU   | * 63.4 %          |                    |     |        |      |
| %LYM   | * 20.0 %          |                    |     |        |      |
| %MONO  | * 16.3 %          |                    |     |        |      |
| %EOS   | 0.3 %             |                    |     |        |      |
| %BASO  | 0.0 %             |                    |     |        |      |
| NEU  | * 8.29 K/ $\mu$ L | 2.95 - 11.64       |     |        |      |
| BAND   | * Suspected       |                    |     |        |      |
| LYM  | * 2.62 K/ $\mu$ L | 1.05 - 5.10        |     |        |      |
| MONO   | * 2.13 K/ $\mu$ L | 0.16 - 1.12        |     |        | HIGH |
| EOS  | 0.04 K/ $\mu$ L   | 0.06 - 1.23        | LOW |        |      |
| BASO   | 0.00 K/ $\mu$ L   | 0.00 - 0.10        |     |        |      |
| PLT  | * 6 K/ $\mu$ L    | 148 - 484          | LOW |        |      |
| MPV  | 14.7 fL           | 8.7 - 13.2         |     |        | HIGH |
| PDW  | -- fL             | 9.1 - 19.4         |     |        |      |
| PCT  | 0.01 %            | 0.14 - 0.46        | LOW |        |      |

\* Confirm with dot plot and/or blood film review.

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.