

Client: GONSAGA, DOMINIC (111863) Gender: Female  
 Patient Name: DELILAH Weight:  
 Species: Canine Age: 6 Years  
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 22, 2023 11:00 AM)</b>					
RBC	6.47 M/ $\mu$ L	5.65 - 8.87			
HCT	36.8 %	37.3 - 61.7	LOW		
HGB	13.2 g/dL	13.1 - 20.5			
MCV	56.9 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	35.9 g/dL	32.0 - 37.9			
RDW	18.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	21.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	* 29.24 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 70.7 %				
%LYM	* 13.9 %				
%MONO	* 10.2 %				
%EOS	* 4.9 %				
%BASO	* 0.3 %				
NEU	* 20.67 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 4.06 K/ $\mu$ L	1.05 - 5.10			
MONO	* 2.99 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	* 1.44 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	* 0.08 K/ $\mu$ L	0.00 - 0.10			
PLT	* 39 K/ $\mu$ L	148 - 484	LOW		
MPV	* 18.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.07 %	0.14 - 0.46	LOW		

**PLT Aggregates Detected**

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

- 1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
- 2. Platelet aggregates are detected. Platelet count may be higher than reported.
- 3. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
- 1. Immature and/or toxic neutrophils likely present - Consider inflammation.