

Client: SANTIAGO, LUCILLE (107455) Gender: Female
 Patient Name: GLORIA Weight:
 Species: Canine Age: 7 Weeks
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 8, 2021 1:03 AM)					
RBC	4.13 M/ μ L	5.65 - 8.87	LOW		
HCT	28.6 %	37.3 - 61.7	LOW		
HGB	8.6 g/dL	13.1 - 20.5	LOW		
MCV	69.2 fL	61.6 - 73.5			
MCH	20.8 pg	21.2 - 25.9	LOW		
MCHC	30.1 g/dL	32.0 - 37.9	LOW		
RDW	18.0 %	13.6 - 21.7			
%RETIC	6.5 %				
RETIC	268.0 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		
WBC	8.37 K/ μ L	5.05 - 16.76			
%NEU	* 56.0 %				
%LYM	* 26.3 %				
%MONO	* 12.3 %				
%EOS	* 5.4 %				
%BASO	0.0 %				
NEU	* 4.69 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.20 K/ μ L	1.05 - 5.10			
MONO	* 1.03 K/ μ L	0.16 - 1.12			
EOS	* 0.45 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 178 K/ μ L	148 - 484			
MPV	18.2 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Parvo (April 8, 2021 1:14 AM)

Parvo Positive