

Client: ARIAS, BENJIE (110226)
 Patient Name: BLU
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 4 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 24, 2022 10:01 AM)					
RBC	6.47 M/ μ L	5.65 - 8.87			
HCT	37.2 %	37.3 - 61.7	LOW		
HGB	13.4 g/dL	13.1 - 20.5			
MCV	57.5 fL	61.6 - 73.5	LOW		
MCH	20.7 pg	21.2 - 25.9	LOW		
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	47.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	17.9 pg	22.3 - 29.6	LOW		
WBC	9.20 K/ μ L	5.05 - 16.76			
%NEU	* 41.9 %				
%LYM	* 27.7 %				
%MONO	* 27.5 %				
%EOS	2.9 %				
%BASO	0.0 %				
NEU	* 3.85 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.55 K/ μ L	1.05 - 5.10			
MONO	* 2.53 K/ μ L	0.16 - 1.12			HIGH
EOS	0.27 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	234 K/ μ L	148 - 484			
MPV	13.7 fL	8.7 - 13.2			HIGH
PDW	14.5 fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-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 (August 24, 2022 10:08 AM)

Parvo Positive