

Client: CUBILLAN, BIENVENIDO  
 (108971)  
 Patient Name: BAMBAM  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 27, 2022 12:07 PM)</b>					
RBC	6.27 M/ $\mu$ L	5.65 - 8.87			
HCT	35.8 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	57.1 fL	61.6 - 73.5	LOW		
MCH	20.3 pg	21.2 - 25.9	LOW		
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	25.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	1.50 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 16.6 %				
%LYM	* 36.0 %				
%MONO	* 36.0 %				
%EOS	8.7 %				
%BASO	2.7 %				
NEU	* 0.25 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.54 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.54 K/ $\mu$ L	0.16 - 1.12			
EOS	0.13 K/ $\mu$ L	0.06 - 1.23			
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			
PLT	* 146 K/ $\mu$ L	148 - 484	LOW		
MPV	16.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.24 %	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 (January 27, 2022 12:14 PM)**

Parvo Positive