

Client: ASINERO, EMEE (109535)  
 Patient Name: BEBE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 2 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 20, 2022 9:47 AM)</b>					
RBC	5.77 M/ $\mu$ L	5.65 - 8.87			
HCT	35.4 %	37.3 - 61.7	LOW		
HGB	12.4 g/dL	13.1 - 20.5	LOW		
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	21.5 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	15.3 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.5 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	15.4 pg	22.3 - 29.6	LOW		
WBC	2.14 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 10.8 %				
%LYM	* 72.4 %				
%MONO	* 4.2 %				
%EOS	12.6 %				
%BASO	0.0 %				
NEU	* 0.23 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.55 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.09 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	0.27 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 243 K/ $\mu$ L	148 - 484			
MPV	15.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.38 %	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 (May 20, 2022 9:49 AM)**

Parvo Positive