

Client: AYSON, NESSA (107357)  
 Patient Name: SHIBA  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 3 Months  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 20, 2021 1:10 AM)</b>					
RBC	3.16 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	18.3 %	37.3 - 61.7	LOW		
HGB	6.6 g/dL	13.1 - 20.5	LOW		
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	36.1 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	5.7 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		
WBC	5.29 K/ $\mu$ L	5.05 - 16.76			
%NEU	75.4 %				
%LYM	11.0 %				
%MONO	11.5 %				
%EOS	1.5 %				
%BASO	0.6 %				
NEU	3.99 K/ $\mu$ L	2.95 - 11.64			
LYM	0.58 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.61 K/ $\mu$ L	0.16 - 1.12			
EOS	0.08 K/ $\mu$ L	0.06 - 1.23			
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	* 53 K/ $\mu$ L	148 - 484	LOW		
MPV	19.4 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.10 %	0.14 - 0.46	LOW		

\* 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. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**Parvo (March 20, 2021 1:17 AM)**

Parvo Positive