

Client: DUENAS, NESSE (108680)  
 Patient Name: ELEVEN  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 6, 2021 11:13 AM)</b>					
RBC	7.01 M/ $\mu$ L	5.65 - 8.87			
HCT	42.5 %	37.3 - 61.7			
HGB	15.2 g/dL	13.1 - 20.5			
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	17.8 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	14.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.1 pg	22.3 - 29.6	LOW		
WBC	1.99 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 5.5 %				
%LYM	* 48.2 %				
%MONO	* 30.2 %				
%EOS	15.1 %				
%BASO	1.0 %				
NEU	* 0.11 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.96 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.60 K/ $\mu$ L	0.16 - 1.12			
EOS	0.30 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 127 K/ $\mu$ L	148 - 484	LOW		
MPV	16.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.21 %	0.14 - 0.46			

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

1. 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 (December 6, 2021 11:22 AM)**

Parvo Positive