

Client: PUNGTILAN, CHARRIE  
 (113214)  
 Patient Name: JULIA  
 Species: Canine  
 Breed: Chihuahua

Gender: Female  
 Weight:  
 Age: 12 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 16, 2023 9:13 AM)</b>					
RBC	5.86 M/ $\mu$ L	5.65 - 8.87			
HCT	36.9 %	37.3 - 61.7	LOW		
HGB	13.3 g/dL	13.1 - 20.5			
MCV	63.0 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	14.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.7 pg	22.3 - 29.6			
WBC	6.70 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 71.5 %				
%LYM	* 26.1 %				
%MONO	* 2.1 %				
%EOS	0.3 %				
%BASO	0.0 %				
NEU	* 4.79 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.75 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.14 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	0.02 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	261 K/ $\mu$ L	148 - 484			
MPV	12.3 fL	8.7 - 13.2			
PDW	12.6 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.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Catalyst One (August 16, 2023 9:37 AM)**

CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	18 mg/dL	7 - 27			
BUN/CREA	42				
AST	52 U/L	0 - 50			HIGH