

Client: PASAYON, ANGEL (117502)      Gender: Female  
 Patient Name: PEPPER                      Weight:  
 Species: Canine                              Age: 6 Years  
 Breed: Mixed                                  Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (February 3, 2025 9:04 AM)</b>					
RBC	6.44 M/ $\mu$ L	5.65 - 8.87			
HCT	40.3 %	37.3 - 61.7			
HGB	14.1 g/dL	13.1 - 20.5			
MCV	62.6 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.4 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	6.4 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	0.37 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 19.0 %				
%LYM	* 40.5 %				
%MONO	* 35.1 %				
%EOS	* 0.0 %				
%BASO	* 5.4 %				
NEU	* 0.07 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	* 0.15 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.13 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	* 0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	104 K/ $\mu$ L	148 - 484	LOW		
MPV	12.0 fL	8.7 - 13.2			
PDW	10.2 fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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

<b>Catalyst One (February 3, 2025 8:56 AM)</b>					
GLU	92 mg/dL	74 - 143			
SDMA	6 $\mu$ g/dL	0 - 14			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	6 mg/dL	7 - 27	LOW		
BUN/CREA	9				
TP	7.3 g/dL	5.2 - 8.2			
ALB	2.9 g/dL	2.3 - 4.0			
GLOB	4.4 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	44 U/L	10 - 125			
ALKP	114 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.