

Client: BATAAC, ANALDE (106233)  
 Patient Name: JERRY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 27, 2021 10:30 AM)</b>					
RBC	5.93 M/ $\mu$ L	5.65 - 8.87			
HCT	36.2 %	37.3 - 61.7	LOW		
HGB	13.0 g/dL	13.1 - 20.5	LOW		
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	35.9 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	10.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.1 pg	22.3 - 29.6			
WBC	11.03 K/ $\mu$ L	5.05 - 16.76			
%NEU	48.5 %				
%LYM	23.6 %				
%MONO	24.1 %				
%EOS	2.9 %				
%BASO	0.9 %				
NEU	5.35 K/ $\mu$ L	2.95 - 11.64			
LYM	2.60 K/ $\mu$ L	1.05 - 5.10			
MONO	2.66 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.32 K/ $\mu$ L	0.06 - 1.23			
BASO	0.10 K/ $\mu$ L	0.00 - 0.10			
PLT	* 35 K/ $\mu$ L	148 - 484	LOW		
MPV	18.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	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.

1. Monocytosis - Consider inflammation.

**Catalyst One (December 27, 2021 11:06 AM)**

CREA	1.5 mg/dL	0.5 - 1.8			
BUN	10 mg/dL	7 - 27			
BUN/CREA	7				
ALT	77 U/L	10 - 125			
AST	89 U/L	0 - 50			HIGH
ALKP	36 U/L	23 - 212			

**4Dx Plus (December 27, 2021 11:00 AM)**

AP_spp	Positive
EC-EE	Positive
HW	Negative
Lyme	Negative