

Client: QUILOG, LIEZYL (105306)  
 Patient Name: MINNIE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight: 16.94 lbs  
 Age: 7 Months  
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt Dx (August 3, 2020 11:29 AM)</b>					
RBC	0.89 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	7.4 %	37.3 - 61.7	LOW		
HGB	2.7 g/dL	13.1 - 20.5	LOW		
MCV	83.1 fL	61.6 - 73.5			HIGH
MCH	30.3 pg	21.2 - 25.9			HIGH
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	24.9 %	13.6 - 21.7			HIGH
%RETIC	0.1 %				
RETIC	0.7 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	22.7 pg	22.3 - 29.6			
WBC	15.55 K/ $\mu$ L	5.05 - 16.76			
%NEU	65.6 %				
%LYM	22.2 %				
%MONO	11.8 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	10.21 K/ $\mu$ L	2.95 - 11.64			
LYM	3.45 K/ $\mu$ L	1.05 - 5.10			
MONO	1.83 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.03 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	* 61 K/ $\mu$ L	148 - 484	LOW		
MPV	18.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	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. Increased RDW-anisocytosis present - review blood film
3. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

1. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

**Catalyst One (August 3, 2020 11:39 AM)**

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	19 mg/dL	7 - 27			
BUN/CREA	18				
ALT	29 U/L	10 - 125			
AST	29 U/L	0 - 50			
ALKP	157 U/L	23 - 212			

**4Dx Plus (August 3, 2020 11:50 AM)**

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative