

Client: GARZO, UNILA (105051)
 Patient Name: OREO
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 6.16 lbs
 Age: 3 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 16, 2020 9:42 AM)					
RBC	5.05 M/ μ L	5.65 - 8.87	LOW		
HCT	28.9 %	37.3 - 61.7	LOW		
HGB	10.7 g/dL	13.1 - 20.5	LOW		
MCV	57.2 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	18.0 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	21.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	9.97 K/ μ L	5.05 - 16.76			
%NEU	85.1 %				
%LYM	10.6 %				
%MONO	3.9 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	8.48 K/ μ L	2.95 - 11.64			
LYM	1.06 K/ μ L	1.05 - 5.10			
MONO	0.39 K/ μ L	0.16 - 1.12			
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 197 K/ μ L	148 - 484			
MPV	16.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)