

Client: OLARTE, FELICITAS (105105)
 Patient Name: TESAY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 2 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 10, 2020 4:56 PM)					
RBC	3.35 M/ μ L	5.65 - 8.87	LOW		
HCT	21.1 %	37.3 - 61.7	LOW		
HGB	7.5 g/dL	13.1 - 20.5	LOW		
MCV	63.0 fL	61.6 - 73.5			
MCH	22.4 pg	21.2 - 25.9			
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	1.9 %				
RETIC	64.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	18.3 pg	22.3 - 29.6	LOW		
WBC	8.41 K/ μ L	5.05 - 16.76			
%NEU	43.4 %				
%LYM	44.7 %				
%MONO	8.1 %				
%EOS	3.3 %				
%BASO	0.5 %				
NEU	3.65 K/ μ L	2.95 - 11.64			
LYM	3.76 K/ μ L	1.05 - 5.10			
MONO	0.68 K/ μ L	0.16 - 1.12			
EOS	0.28 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	* 99 K/ μ L	148 - 484	LOW		
MPV	18.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

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

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