

Client: BALOIS, CHRISTIAN (104980)
 Patient Name: SKY
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 5.61 lbs
 Age: 8 Weeks
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 20, 2019 9:58 AM)					
RBC	5.53 M/ μ L	5.65 - 8.87	LOW		
HCT	33.1 %	37.3 - 61.7	LOW		
HGB	11.4 g/dL	13.1 - 20.5	LOW		
MCV	59.9 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	34.4 g/dL	32.0 - 37.9			
RDW	17.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	24.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.1 pg	22.3 - 29.6	LOW		
WBC	11.05 K/ μ L	5.05 - 16.76			
%NEU	59.9 %				
%LYM	23.6 %				
%MONO	9.7 %				
%EOS	6.3 %				
%BASO	0.5 %				
NEU	6.62 K/ μ L	2.95 - 11.64			
LYM	2.61 K/ μ L	1.05 - 5.10			
MONO	1.07 K/ μ L	0.16 - 1.12			
EOS	0.70 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	* 244 K/ μ L	148 - 484			
MPV	15.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.38 %	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)