

Client: BENITO, FLOYD (101874)
 Patient Name: GROOT
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 28.16 lbs
 Age: 2 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 4, 2020 11:56 AM)					
RBC	5.05 M/ μ L	5.65 - 8.87	LOW		
HCT	32.8 %	37.3 - 61.7	LOW		
HGB	11.8 g/dL	13.1 - 20.5	LOW		
MCV	65.0 fL	61.6 - 73.5			
MCH	23.4 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.7 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	8.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	7.78 K/ μ L	5.05 - 16.76			
%NEU	65.6 %				
%LYM	14.7 %				
%MONO	19.0 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	5.10 K/ μ L	2.95 - 11.64			
LYM	1.14 K/ μ L	1.05 - 5.10			
MONO	1.48 K/ μ L	0.16 - 1.12			HIGH
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 50 K/ μ L	148 - 484	LOW		
MPV	16.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	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 (if lymphopenia, consider glucocorticoid response)

Catalyst One (August 4, 2020 12:06 PM)

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	10 mg/dL	7 - 27			
BUN/CREA	10				
ALT	47 U/L	10 - 125			
AST	81 U/L	0 - 50			HIGH
ALKP	115 U/L	23 - 212			