

Client: ROA, CYBELL (105187)
 Patient Name: ROCCO
 Species: Canine
 Breed: Beagle

Gender: Male
 Weight:
 Age: 4 Months
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 8, 2020 3:24 PM)					
RBC	4.56 M/ μ L	5.65 - 8.87	LOW		
HCT	28.5 %	37.3 - 61.7	LOW		
HGB	10.6 g/dL	13.1 - 20.5	LOW		
MCV	62.5 fL	61.6 - 73.5			
MCH	23.2 pg	21.2 - 25.9			
MCHC	37.2 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	45.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.4 pg	22.3 - 29.6			
WBC	17.26 K/ μ L	5.05 - 16.76			HIGH
%NEU	70.7 %				
%LYM	18.8 %				
%MONO	9.8 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	12.18 K/ μ L	2.95 - 11.64			HIGH
LYM	3.25 K/ μ L	1.05 - 5.10			
MONO	1.70 K/ μ L	0.16 - 1.12			HIGH
EOS	0.11 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	241 K/ μ L	148 - 484			
MPV	11.5 fL	8.7 - 13.2			
PDW	9.6 fL	9.1 - 19.4			
PCT	0.28 %	0.14 - 0.46			

1. Likely non-regenerative anemia; consider pre-regenerative anemia

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

Catalyst One (February 8, 2020 3:33 PM)

GLU	128 mg/dL	77 - 150			
CREA	0.3 mg/dL	0.3 - 1.2			
BUN	8 mg/dL	7 - 29			
BUN/CREA	25				
TP	5.7 g/dL	4.8 - 7.2			
ALB	2.7 g/dL	2.1 - 3.6			
GLOB	3.0 g/dL	2.3 - 3.8			
ALB/GLOB	0.9				
ALT	34 U/L	8 - 75			
ALKP	178 U/L	46 - 337			