

Client: AUSTRIA, EUGENE (101770)
 Patient Name: BENJIE
 Species: Canine
 Breed: Beagle

Gender: Male
 Weight: 20.79 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 21, 2020 11:37 AM)					
RBC	1.80 M/ μ L	5.65 - 8.87	LOW		
HCT	12.0 %	37.3 - 61.7	LOW		
HGB	4.0 g/dL	13.1 - 20.5	LOW		
MCV	66.7 fL	61.6 - 73.5			
MCH	22.2 pg	21.2 - 25.9			
MCHC	33.3 g/dL	32.0 - 37.9			
RDW	15.4 %	13.6 - 21.7			
%RETIC	3.2 %				
RETIC	58.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.1 pg	22.3 - 29.6			
WBC	16.01 K/ μ L	5.05 - 16.76			
%NEU	83.7 %				
%LYM	5.5 %				
%MONO	9.7 %				
%EOS	1.0 %				
%BASO	0.1 %				
NEU	13.39 K/ μ L	2.95 - 11.64			HIGH
LYM	0.88 K/ μ L	1.05 - 5.10	LOW		
MONO	1.56 K/ μ L	0.16 - 1.12			HIGH
EOS	0.16 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 40 K/ μ L	148 - 484	LOW		
MPV	16.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	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. Lymphopenia-likely stress leukogram (glucocorticoid response)

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

Catalyst One (August 21, 2020 11:46 AM)

10/28/19
 3:10 PM

GLU	101 mg/dL	74 - 143				
CREA	2.0 mg/dL	0.5 - 1.8			HIGH	2.2 mg/dL
BUN	95 mg/dL	7 - 27			HIGH	69 mg/dL
BUN/CREA	47					31
TP	5.1 g/dL	5.2 - 8.2	LOW			
ALB	1.7 g/dL	2.3 - 4.0	LOW			
GLOB	3.3 g/dL	2.5 - 4.5				
ALB/GLOB	0.5					
ALT	18 U/L	10 - 125				30 U/L
ALKP	70 U/L	23 - 212				96 U/L