

Client: RICONALLA, ENRICO (106126)
 Patient Name: BUCHIK
 Species: Feline
 Breed: Persian

Gender: Male
 Weight: 6.60 lbs
 Age: 6 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 20, 2020 12:14 PM)					
RBC	7.31 M/ μ L	6.54 - 12.20			
HCT	27.8 %	30.3 - 52.3	LOW		
HGB	9.5 g/dL	9.8 - 16.2	LOW		
MCV	38.0 fL	35.9 - 53.1			
MCH	13.0 pg	11.8 - 17.3			
MCHC	34.2 g/dL	28.1 - 35.8			
RDW	27.1 %	15.0 - 27.0			HIGH
%RETIC	0.5 %				
RETIC	36.6 K/ μ L	3.0 - 50.0			
RETIC-HGB	15.3 pg	13.2 - 20.8			
WBC	18.27 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 75.2 %				
%LYM	* 21.2 %				
%MONO	* 1.4 %				
%EOS	1.0 %				
%BASO	1.2 %				
NEU BAND	* 13.73 K/ μ L * Suspected	2.30 - 10.29			HIGH
LYM	* 3.88 K/ μ L	0.92 - 6.88			
MONO	* 0.25 K/ μ L	0.05 - 0.67			
EOS	0.19 K/ μ L	0.17 - 1.57			
BASO	0.22 K/ μ L	0.01 - 0.26			
PLT	184 K/ μ L	151 - 600			
MPV	19.3 fL	11.4 - 21.6			
PCT	0.36 %	0.17 - 0.86			

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Increased RDW-anisocytosis present - review blood film

1. Immature and/or toxic neutrophils likely present - consider active inflammation

Catalyst One (July 20, 2020 12:24 PM)

GLU	103 mg/dL	74 - 159			
CREA	0.6 mg/dL	0.8 - 2.4	LOW		
BUN	34 mg/dL	16 - 36			
BUN/CREA	56				
TP	5.9 g/dL	5.7 - 8.9			
ALB	2.0 g/dL	2.2 - 4.0	LOW		
GLOB	3.9 g/dL	2.8 - 5.1			
ALB/GLOB	0.5				
ALT	34 U/L	12 - 130			
ALKP	< 10 U/L	14 - 111	LOW		