

Client: EMPEYNADO, NONAVER
 (100667)
 Patient Name: NANA
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 16.94 lbs
 Age: 3 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 6, 2020 12:13 PM)					
RBC	4.74 M/ μ L	5.65 - 8.87	LOW		
HCT	30.2 %	37.3 - 61.7	LOW		
HGB	11.1 g/dL	13.1 - 20.5	LOW		
MCV	63.7 fL	61.6 - 73.5			
MCH	23.4 pg	21.2 - 25.9			
MCHC	36.8 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	7.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	6.34 K/ μ L	5.05 - 16.76			
%NEU	* 61.0 %				
%LYM	* 16.1 %				
%MONO	* 22.7 %				
%EOS	0.2 %				
%BASO	0.0 %				
NEU	* 3.87 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.02 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.44 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 25 K/ μ L	148 - 484	LOW		
MPV	18.0 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	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. Immature and/or toxic neutrophils likely present - consider active inflammation
2. Lymphopenia-likely stress leukogram (glucocorticoid response)
3. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (July 6, 2020 12:07 PM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	17				
ALT	90 U/L	10 - 125			
AST	108 U/L	0 - 50	HIGH		
ALKP	82 U/L	23 - 212			

4Dx Plus (July 6, 2020 12:39 PM)

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative