

Client: ESLIT, RUBY (106165)
 Patient Name: JOHNNY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 18 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 24, 2020 10:26 AM)					
RBC	2.33 M/ μ L	5.65 - 8.87	LOW		
HCT	14.5 %	37.3 - 61.7	LOW		
HGB	5.0 g/dL	13.1 - 20.5	LOW		
MCV	62.2 fL	61.6 - 73.5			
MCH	21.5 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	21.5 %	13.6 - 21.7			
%RETIC	6.2 %				
RETIC	144.0 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	22.3 pg	22.3 - 29.6			
WBC	29.01 K/ μ L	5.05 - 16.76			HIGH
%NEU	72.2 %				
%LYM	8.7 %				
%MONO	11.8 %				
%EOS	7.2 %				
%BASO	0.1 %				
NEU	20.95 K/ μ L	2.95 - 11.64			HIGH
LYM	2.52 K/ μ L	1.05 - 5.10			
MONO	3.41 K/ μ L	0.16 - 1.12			HIGH
EOS	2.10 K/ μ L	0.06 - 1.23			HIGH
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	11.8 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

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

1. Anemia with reticulocytosis-likely regenerative anemia

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

Catalyst One (July 24, 2020 10:36 AM)

CREA	1.5 mg/dL	0.5 - 1.8			
BUN	63 mg/dL	7 - 27			HIGH
BUN/CREA	41				
ALT	77 U/L	10 - 125			
AST	56 U/L	0 - 50			HIGH
ALKP	41 U/L	23 - 212			