

Client: CONDEZ, ERIKA (106403)
 Patient Name: PRADA
 Species: Canine
 Breed: Labrador Retriever

Gender: Female
 Weight:
 Age: 6 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 15, 2020 10:32 AM)					
RBC	4.85 M/ μ L	5.65 - 8.87	LOW		
HCT	26.6 %	37.3 - 61.7	LOW		
HGB	9.8 g/dL	13.1 - 20.5	LOW		
MCV	54.8 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	36.8 g/dL	32.0 - 37.9			
RDW	18.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	12.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.0 pg	22.3 - 29.6			
WBC	40.93 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 61.5 %				
%LYM	* 21.9 %				
%MONO	* 16.4 %				
%EOS	0.2 %				
%BASO	0.0 %				
NEU	* 25.20 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 8.96 K/ μ L	1.05 - 5.10			HIGH
MONO	* 6.70 K/ μ L	0.16 - 1.12			HIGH
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 87 K/ μ L	148 - 484	LOW		
MPV	14.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	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. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (September 15, 2020 10:41 AM)

GLU	51 mg/dL	74 - 143	LOW		
CREA	3.8 mg/dL	0.5 - 1.8			HIGH
BUN	43 mg/dL	7 - 27			HIGH
BUN/CREA	11				
TP	10.5 g/dL	5.2 - 8.2			HIGH
ALB	2.3 g/dL	2.3 - 4.0			
GLOB	8.1 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.3				
ALT	11 U/L	10 - 125			
ALKP	245 U/L	23 - 212			HIGH