

Client: GALLARDO, JET (104954)
 Patient Name: KIKAY
 Species: Canine
 Breed: Doberman Pinscher

Gender: Male
 Weight: 5.39 lbs
 Age: 2 Months
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 14, 2019 9:52 AM)					
RBC	4.01 M/ μ L	5.65 - 8.87	LOW		
HCT	23.1 %	37.3 - 61.7	LOW		
HGB	7.7 g/dL	13.1 - 20.5	LOW		
MCV	57.6 fL	61.6 - 73.5	LOW		
MCH	19.2 pg	21.2 - 25.9	LOW		
MCHC	33.3 g/dL	32.0 - 37.9			
RDW	24.7 %	13.6 - 21.7			HIGH
%RETIC	6.1 %				
RETIC	243.8 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	24.6 pg	22.3 - 29.6			
WBC	16.17 K/ μ L	5.05 - 16.76			
%NEU	78.7 %				
%LYM	9.0 %				
%MONO	9.1 %				
%EOS	3.1 %				
%BASO	0.1 %				
NEU	12.72 K/ μ L	2.95 - 11.64			HIGH
LYM	1.46 K/ μ L	1.05 - 5.10			
MONO	1.47 K/ μ L	0.16 - 1.12			HIGH
EOS	0.50 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	517 K/ μ L	148 - 484			HIGH
MPV	13.1 fL	8.7 - 13.2			
PDW	14.0 fL	9.1 - 19.4			
PCT	0.68 %	0.14 - 0.46			HIGH

- Likely regenerative anemia
- Anisocytosis present - review blood film

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

Catalyst One (December 14, 2019 10:05 AM)

CREA	0.1 mg/dL	0.3 - 1.2	LOW		
BUN	4 mg/dL	7 - 29	LOW		
BUN/CREA	27				
ALT	24 U/L	8 - 75			
AST	51 U/L	0 - 50			HIGH
ALKP	247 U/L	46 - 337			