

Client: BADRINA, RHAYMOND
 (105010)
 Patient Name: DEXTER
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight: 19.80 lbs
 Age: 4 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 28, 2019 10:10 AM)					
RBC	4.08 M/ μ L	5.65 - 8.87	LOW		
HCT	28.0 %	37.3 - 61.7	LOW		
HGB	9.7 g/dL	13.1 - 20.5	LOW		
MCV	68.6 fL	61.6 - 73.5			
MCH	23.8 pg	21.2 - 25.9			
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	15.3 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	48.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.1 pg	22.3 - 29.6			
WBC	5.23 K/ μ L	5.05 - 16.76			
%NEU	* 60.5 %				
%LYM	* 16.6 %				
%MONO	* 19.5 %				
%EOS	3.4 %				
%BASO	0.0 %				
NEU	* 3.16 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.87 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.02 K/ μ L	0.16 - 1.12			
EOS	0.18 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 23 K/ μ L	148 - 484	LOW		
MPV	18.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

1. Immature and/or toxic neutrophils likely present - consider inflammation
 2. Likely stress leukogram (glucocorticoid response)

Catalyst One (December 28, 2019 10:29 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	24				
ALT	156 U/L	10 - 125			HIGH
AST	48 U/L	0 - 50			
ALKP	288 U/L	23 - 212			HIGH