

Client: BATINGA, DANIEL (105316)  
 Patient Name: COOPER  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 13 Years  
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 23, 2020 9:07 AM)</b>					
					2/14/20 3:12 PM
RBC	4.60 M/ $\mu$ L	5.65 - 8.87	LOW		5.43 M/ $\mu$ L
HCT	29.9 %	37.3 - 61.7	LOW		38.0 %
HGB	11.3 g/dL	13.1 - 20.5	LOW		13.6 g/dL
MCV	65.0 fL	61.6 - 73.5			70.0 fL
MCH	24.6 pg	21.2 - 25.9			25.0 pg
MCHC	37.8 g/dL	32.0 - 37.9			35.8 g/dL
RDW	15.4 %	13.6 - 21.7			14.9 %
%RETIC	0.3 %				1.6 %
RETIC	13.8 K/ $\mu$ L	10.0 - 110.0			85.8 K/ $\mu$ L
RETIC-HGB	28.6 pg	22.3 - 29.6			27.5 pg
WBC	40.41 K/ $\mu$ L	5.05 - 16.76	HIGH		20.95 K/ $\mu$ L
%NEU	82.7 %				75.1 %
%LYM	4.4 %				7.0 %
%MONO	12.7 %				9.4 %
%EOS	0.1 %				8.4 %
%BASO	0.1 %				0.1 %
NEU	33.39 K/ $\mu$ L	2.95 - 11.64	HIGH		15.72 K/ $\mu$ L
LYM	1.79 K/ $\mu$ L	1.05 - 5.10			1.46 K/ $\mu$ L
MONO	5.12 K/ $\mu$ L	0.16 - 1.12	HIGH		1.97 K/ $\mu$ L
EOS	0.05 K/ $\mu$ L	0.06 - 1.23	LOW		1.77 K/ $\mu$ L
BASO	0.06 K/ $\mu$ L	0.00 - 0.10			0.03 K/ $\mu$ L
PLT	256 K/ $\mu$ L	148 - 484			347 K/ $\mu$ L
MPV	11.1 fL	8.7 - 13.2			11.5 fL
PDW	8.9 fL	9.1 - 19.4	LOW		11.6 fL
PCT	0.28 %	0.14 - 0.46			0.40 %

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>Catalyst One (May 23, 2020 9:16 AM)</b>					
					2/14/20 3:22 PM
GLU	54 mg/dL	70 - 143	LOW		0.9 mg/dL
CREA	9.6 mg/dL	0.5 - 1.8	HIGH		20 mg/dL
BUN	114 mg/dL	7 - 27	HIGH		22
BUN/CREA	12				
PHOS	> 16.1 mg/dL	2.5 - 6.8	HIGH		>
CA	8.6 mg/dL	7.9 - 12.0			
TP	7.0 g/dL	5.2 - 8.2			
ALB	2.4 g/dL	2.2 - 3.9			
GLOB	4.7 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.5				
ALT	33 U/L	10 - 125			44 U/L
ALKP	152 U/L	23 - 212			54 U/L
GGT	0 U/L	0 - 11			
TBIL	0.5 mg/dL	0.0 - 0.9			
CHOL	157 mg/dL	110 - 320			
AMYL	1603 U/L	500 - 1500	HIGH		
LIPA	1239 U/L	200 - 1800			