

Client: CALINGASAN (101523)
 Patient Name: BONDJING
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 4 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (May 24, 2024 4:28 PM)					
					10/15/23 2:58 PM
RBC	8.71 M/ μ L	5.65 - 8.87			8.60 M/ μ L
HCT	43.6 %	37.3 - 61.7			60.6 %
HGB	21.6 g/dL	13.1 - 20.5	HIGH		20.7 g/dL
MCV	50.0 fL	61.6 - 73.5	LOW		70.5 fL
MCH	24.8 pg	21.2 - 25.9			24.0 pg
MCHC	> 49.5 g/dL	32.0 - 37.9	HIGH		34.1 g/dL
RDW	19.4 %	13.6 - 21.7			17.4 %
%RETIC	0.5 %				0.9 %
RETIC	40.1 K/ μ L	10.0 - 110.0			76.4 K/ μ L
WBC	* 6.67 K/ μ L	5.05 - 16.76			8.65 K/ μ L
%NEU	* 77.1 %				64.3 %
%LYM	* 12.9 %				25.5 %
%MONO	* 6.4 %				5.9 %
%EOS	* 3.6 %				4.4 %
%BASO	* 0.0 %				0.0 %
NEU	* 5.14 K/ μ L	2.95 - 11.64			5.56 K/ μ L
LYM	0.86 K/ μ L	1.05 - 5.10	LOW		2.20 K/ μ L
MONO	* 0.43 K/ μ L	0.16 - 1.12			0.51 K/ μ L
EOS	0.24 K/ μ L	0.06 - 1.23			0.38 K/ μ L
BASO	* 0.00 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	179 K/ μ L	148 - 484			283 K/ μ L
MPV	5.5 fL	8.7 - 13.2	LOW		10.2 fL
PDW	5.7 fL	9.1 - 19.4	LOW		14.0 fL
PCT	0.10 %	0.14 - 0.46	LOW		0.29 %

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

Catalyst One (May 24, 2024 4:28 PM)

GLU	105 mg/dL	74 - 143			
CREA	1.7 mg/dL	0.5 - 1.8			
BUN	38 mg/dL	7 - 27	HIGH		
BUN/CREA	22				
PHOS	3.3 mg/dL	2.5 - 6.8			
CA	10.2 mg/dL	7.9 - 12.0			
TP	7.3 g/dL	5.2 - 8.2			
ALB	3.3 g/dL	2.3 - 4.0			
GLOB	3.9 g/dL	2.5 - 4.5			
ALB/GLOB	0.8				
ALT	85 U/L	10 - 125			
ALKP	19 U/L	23 - 212	LOW		
GGT	4 U/L	0 - 11			
TBIL	0.5 mg/dL	0.0 - 0.9			
CHOL	199 mg/dL	110 - 320			
AMYL	604 U/L	500 - 1500			
LIPA	2215 U/L	200 - 1800	HIGH		