

Client: ALFONSO, MARIA (112022)
 Patient Name: BIRKIN
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 6 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
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ProCyte One (November 20, 2022 2:22 PM)

RBC	7.28 M/ μ L	5.65 - 8.87			
HCT	41.1 %	37.3 - 61.7			
HGB	18.6 g/dL	13.1 - 20.5			
MCV	56.5 fL	61.6 - 73.5	LOW		
MCH	25.6 pg	21.2 - 25.9			
MCHC	> 45.3 g/dL	32.0 - 37.9			HIGH
RDW	22.2 %	13.6 - 21.7			HIGH
%RETIC	0.6 %				
RETIC	44.6 K/ μ L	10.0 - 110.0			
WBC	* 6.34 K/ μ L	5.05 - 16.76			
%NEU	* 35.0 %				
%LYM	* 16.6 %				
%MONO	* 41.9 %				
%EOS	* 6.3 %				
%BASO	* 0.1 %				
NEU	* 2.22 K/ μ L	2.95 - 11.64	LOW		
LYM	1.05 K/ μ L	1.05 - 5.10			
MONO	* 2.66 K/ μ L	0.16 - 1.12			HIGH
EOS	0.40 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	80 K/ μ L	148 - 484	LOW		
MPV	3.1 fL	8.7 - 13.2	LOW		
PDW	3.5 fL	9.1 - 19.4	LOW		
PCT	0.03 %	0.14 - 0.46	LOW		

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

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

Catalyst One (November 20, 2022 2:26 PM)

GLU	103 mg/dL	74 - 143			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	27 mg/dL	7 - 27			
BUN/CREA	40				
TP	6.6 g/dL	5.2 - 8.2			
ALB	3.5 g/dL	2.3 - 4.0			
GLOB	3.2 g/dL	2.5 - 4.5			
ALB/GLOB	1.1				
ALT	79 U/L	10 - 125			
ALKP	43 U/L	23 - 212			