

Client: HEEB, THERESA (05232023)  
 Patient Name: JACK  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 5 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (May 23, 2023 10:16 AM)</b>					
RBC	7.85 M/ $\mu$ L	5.65 - 8.87			
HCT	41.9 %	37.3 - 61.7			
HGB	14.9 g/dL	13.1 - 20.5			
MCV	53.4 fL	61.6 - 73.5	LOW		
MCH	19.0 pg	21.2 - 25.9	LOW		
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	27.2 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	28.5 K/ $\mu$ L	10.0 - 110.0			
WBC	12.22 K/ $\mu$ L	5.05 - 16.76			
%NEU	71.0 %				
%LYM	9.6 %				
%MONO	9.2 %				
%EOS	10.1 %				
%BASO	0.0 %				
NEU	8.68 K/ $\mu$ L	2.95 - 11.64			
LYM	1.17 K/ $\mu$ L	1.05 - 5.10			
MONO	1.13 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	1.24 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	181 K/ $\mu$ L	148 - 484			
MPV	10.7 fL	8.7 - 13.2			
PDW	9.1 fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

1. Increased RDW - Anisocytosis present - review blood film.

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

**Catalyst One (May 23, 2023 10:20 AM)**

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	20 mg/dL	7 - 27			
BUN/CREA	18				
ALT	50 U/L	10 - 125			
AST	68 U/L	0 - 50			HIGH
ALKP	34 U/L	23 - 212			