

Client: ALBERIO (050124A)  
 Patient Name: DIANNA  
 Species: Canine  
 Breed: Great Dane

Gender: Female  
 Weight:  
 Age: 2 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (May 1, 2024 11:40 AM)</b>					
RBC	7.44 M/ $\mu$ L	5.65 - 8.87			
HCT	50.0 %	37.3 - 61.7			
HGB	18.5 g/dL	13.1 - 20.5			
MCV	67.1 fL	61.6 - 73.5			
MCH	24.9 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	47.9 K/ $\mu$ L	10.0 - 110.0			
WBC	9.33 K/ $\mu$ L	5.05 - 16.76			
%NEU	71.0 %				
%LYM	10.6 %				
%MONO	13.9 %				
%EOS	2.6 %				
%BASO	1.8 %				
NEU	6.63 K/ $\mu$ L	2.95 - 11.64			
LYM	0.99 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.30 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.24 K/ $\mu$ L	0.06 - 1.23			
BASO	0.17 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	314 K/ $\mu$ L	148 - 484			
MPV	9.0 fL	8.7 - 13.2			
PDW	10.4 fL	9.1 - 19.4			
PCT	0.28 %	0.14 - 0.46			

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

<b>Catalyst One (May 1, 2024 11:44 AM)</b>					
CREA	1.1 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	14				
ALT	77 U/L	10 - 125			
AST	56 U/L	0 - 50			HIGH
ALKP	140 U/L	23 - 212			