

Client: YNION (107803)  
 Patient Name: SLEPI  
 Species: Canine  
 Breed: Clumber Spaniel

Gender: Male  
 Weight:  
 Age: 14 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (April 28, 2024 11:59 AM)</b>					
RBC	4.89 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.3 %	37.3 - 61.7	LOW		
HGB	11.8 g/dL	13.1 - 20.5	LOW		
MCV	62.0 fL	61.6 - 73.5			
MCH	24.2 pg	21.2 - 25.9			
MCHC	39.0 g/dL	32.0 - 37.9	HIGH		
RDW	14.6 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	35.8 K/ $\mu$ L	10.0 - 110.0			
WBC	13.39 K/ $\mu$ L	5.05 - 16.76			
%NEU	58.3 %				
%LYM	20.9 %				
%MONO	15.8 %				
%EOS	4.9 %				
%BASO	0.1 %				
NEU	7.81 K/ $\mu$ L	2.95 - 11.64			
LYM	2.80 K/ $\mu$ L	1.05 - 5.10			
MONO	2.12 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.65 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	325 K/ $\mu$ L	148 - 484			
MPV	8.1 fL	8.7 - 13.2	LOW		
PDW	10.4 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

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

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

**Catalyst One (April 28, 2024 12:03 PM)**

CREA	0.5 mg/dL	0.5 - 1.8			
BUN	26 mg/dL	7 - 27			
BUN/CREA	49				
ALT	160 U/L	10 - 125	HIGH		
AST	40 U/L	0 - 50			
ALKP	103 U/L	23 - 212			