

Client: AYUBAN, ANN (112385)  
 Patient Name: KOKONG  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 2 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 11, 2023 9:00 AM)</b>					
RBC	5.78 M/ $\mu$ L	5.65 - 8.87			
HCT	34.8 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	60.2 fL	61.6 - 73.5	LOW		
MCH	22.0 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	8.1 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	22.9 pg	22.3 - 29.6			
WBC	10.26 K/ $\mu$ L	5.05 - 16.76			
%NEU	83.0 %				
%LYM	6.1 %				
%MONO	10.5 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	8.51 K/ $\mu$ L	2.95 - 11.64			
LYM	0.63 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.08 K/ $\mu$ L	0.16 - 1.12			
EOS	0.02 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 26 K/ $\mu$ L	148 - 484	LOW		
MPV	20.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	0.14 - 0.46	LOW		

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

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**Catalyst One (May 11, 2023 9:10 AM)**

BUN	14 mg/dL	7 - 27			
AST	85 U/L	0 - 50			HIGH