

Client: ACMAD, ALLYZON (101552)  
 Patient Name: KINSE  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 3 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 31, 2021 2:42 AM)</b>					
RBC	5.23 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	31.7 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	17.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.7 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	25.1 pg	22.3 - 29.6			
WBC	5.83 K/ $\mu$ L	5.05 - 16.76			
%NEU	66.8 %				
%LYM	14.9 %				
%MONO	16.1 %				
%EOS	2.2 %				
%BASO	0.0 %				
NEU	3.89 K/ $\mu$ L	2.95 - 11.64			
LYM	0.87 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.94 K/ $\mu$ L	0.16 - 1.12			
EOS	0.13 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 7 K/ $\mu$ L	148 - 484	LOW		
MPV	23.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	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 (March 31, 2021 2:54 AM)**

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	20 mg/dL	7 - 27			
BUN/CREA	20				
ALT	42 U/L	10 - 125			
AST	68 U/L	0 - 50			HIGH
ALKP	299 U/L	23 - 212			HIGH

**4Dx Plus (March 31, 2021 3:00 AM)**

AP_spp	Positive
EC-EE	Positive
HW	Negative
Lyme	Negative