

Client: BALIGUAT, ALLYZA (114702)      Gender: Female  
 Patient Name: NALA      Weight:  
 Species: Feline      Age: 9 Months  
 Breed: Mixed      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 8, 2024 2:20 PM)</b>					
RBC	7.39 M/ $\mu$ L	6.54 - 12.20			
HCT	29.9 %	30.3 - 52.3	LOW		
HGB	11.2 g/dL	9.8 - 16.2			
MCV	40.5 fL	35.9 - 53.1			
MCH	15.2 pg	11.8 - 17.3			
MCHC	37.5 g/dL	28.1 - 35.8			HIGH
RDW	24.6 %	15.0 - 27.0			
%RETIC	0.2 %				
RETIC	12.6 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	15.5 pg	13.2 - 20.8			
WBC	22.34 K/ $\mu$ L	2.87 - 17.02			HIGH
%NEU	83.8 %				
%LYM	10.6 %				
%MONO	4.3 %				
%EOS	0.9 %				
%BASO	0.4 %				
NEU	18.72 K/ $\mu$ L	2.30 - 10.29			HIGH
LYM	2.37 K/ $\mu$ L	0.92 - 6.88			
MONO	0.96 K/ $\mu$ L	0.05 - 0.67			HIGH
EOS	0.19 K/ $\mu$ L	0.17 - 1.57			
BASO	0.10 K/ $\mu$ L	0.01 - 0.26			
PLT	514 K/ $\mu$ L	151 - 600			
MPV	14.9 fL	11.4 - 21.6			
PCT	0.77 %	0.17 - 0.86			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.  
 2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

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

<b>Catalyst One (March 8, 2024 2:43 PM)</b>					
CREA	0.8 mg/dL	0.8 - 2.4			
BUN	25 mg/dL	16 - 36			
BUN/CREA	32				
ALT	63 U/L	12 - 130			
AST	38 U/L	0 - 48			
ALKP	45 U/L	14 - 111			