

Client: RAGRAG, EMMA JAY (116076) Gender: Male
 Patient Name: SHADOW Weight:
 Species: Feline Age: 8 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 12, 2024 11:45 AM)					
RBC	8.07 M/ μ L	6.54 - 12.20			
HCT	28.8 %	30.3 - 52.3	LOW		
HGB	11.1 g/dL	9.8 - 16.2			
MCV	35.7 fL	35.9 - 53.1	LOW		
MCH	13.8 pg	11.8 - 17.3			
MCHC	38.5 g/dL	28.1 - 35.8			HIGH
RDW	26.2 %	15.0 - 27.0			
%RETIC	0.0 %				
RETIC	2.4 K/ μ L	3.0 - 50.0	LOW		
RETIC-HGB	13.7 pg	13.2 - 20.8			
WBC	1.92 K/ μ L	2.87 - 17.02	LOW		
%NEU	4.2 %				
%LYM	31.8 %				
%MONO	60.9 %				
%EOS	2.6 %				
%BASO	0.5 %				
NEU	0.08 K/ μ L	2.30 - 10.29	LOW		
LYM	0.61 K/ μ L	0.92 - 6.88	LOW		
MONO	1.17 K/ μ L	0.05 - 0.67			HIGH
EOS	0.05 K/ μ L	0.17 - 1.57	LOW		
BASO	0.01 K/ μ L	0.01 - 0.26			
PLT	15 K/ μ L	151 - 600	LOW		
MPV	17.2 fL	11.4 - 21.6			
PCT	0.03 %	0.17 - 0.86	LOW		

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. Lymphopenia - Likely stress leukogram (glucocorticoid response).
 2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).