

Client: RICONALLA, ENRICO (106126) Gender: Male  
 Patient Name: BUCHIK Weight:  
 Species: Feline Age: 10 Years  
 Breed: Persian Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (July 13, 2024 10:59 AM)</b>					
RBC	2.58 M/ $\mu$ L	6.54 - 12.20	LOW		
HCT	10.5 %	30.3 - 52.3	LOW		
HGB	3.1 g/dL	9.8 - 16.2	LOW		
MCV	40.7 fL	35.9 - 53.1			
MCH	12.0 pg	11.8 - 17.3			
MCHC	29.5 g/dL	28.1 - 35.8			
RDW	26.7 %	15.0 - 27.0			
%RETIC	1.0 %				
RETIC	26.8 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	13.8 pg	13.2 - 20.8			
WBC	22.61 K/ $\mu$ L	2.87 - 17.02			HIGH
%NEU	86.2 %				
%LYM	8.9 %				
%MONO	3.1 %				
%EOS	1.6 %				
%BASO	0.2 %				
NEU	19.48 K/ $\mu$ L	2.30 - 10.29			HIGH
LYM	2.02 K/ $\mu$ L	0.92 - 6.88			
MONO	0.70 K/ $\mu$ L	0.05 - 0.67			HIGH
EOS	0.37 K/ $\mu$ L	0.17 - 1.57			
BASO	0.04 K/ $\mu$ L	0.01 - 0.26			
PLT	229 K/ $\mu$ L	151 - 600			
MPV	19.7 fL	11.4 - 21.6			
PCT	0.45 %	0.17 - 0.86			

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

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

**Catalyst One (July 13, 2024 11:09 AM)**

CREA	0.6 mg/dL	0.8 - 2.4	LOW		
BUN	23 mg/dL	16 - 36			
BUN/CREA	39				
ALT	50 U/L	12 - 130			
AST	72 U/L	0 - 48			HIGH
ALKP	16 U/L	14 - 111			