

Client: HIPONA, DR. PAUL (102184)      Gender: Male  
 Patient Name: ROVER      Weight:  
 Species: Canine      Age: 10 Years  
 Breed: Labrador Retriever      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 28, 2023 1:13 PM)</b>					
RBC	6.39 M/ $\mu$ L	5.65 - 8.87			
HCT	38.4 %	37.3 - 61.7			
HGB	14.0 g/dL	13.1 - 20.5			
MCV	60.1 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	17.4 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	38.3 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	26.7 pg	22.3 - 29.6			
WBC	21.67 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	70.6 %				
%LYM	17.0 %				
%MONO	6.9 %				
%EOS	5.3 %				
%BASO	0.2 %				
NEU	15.31 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	3.68 K/ $\mu$ L	1.05 - 5.10			
MONO	1.49 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	1.14 K/ $\mu$ L	0.06 - 1.23			
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	359 K/ $\mu$ L	148 - 484			
MPV	13.0 fL	8.7 - 13.2			
PDW	12.3 fL	9.1 - 19.4			
PCT	0.47 %	0.14 - 0.46			HIGH

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

**Catalyst One (June 28, 2023 1:23 PM)**

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	16				
ALT	34 U/L	10 - 125			
AST	51 U/L	0 - 50			HIGH
ALKP	38 U/L	23 - 212			