

Client: HALASAN, CLARRISE LEAH (113295)  
 Patient Name: SUMMER  
 Species: Canine  
 Breed: Golden Retriever

Gender: Female  
 Weight:  
 Age: 12 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 26, 2023 11:10 AM)</b>					
RBC	5.47 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	33.2 %	37.3 - 61.7	LOW		
HGB	11.6 g/dL	13.1 - 20.5	LOW		
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	34.9 g/dL	32.0 - 37.9			
RDW	15.8 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	24.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.4 pg	22.3 - 29.6			
WBC	16.98 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	63.9 %				
%LYM	22.2 %				
%MONO	8.6 %				
%EOS	4.7 %				
%BASO	0.6 %				
NEU	10.86 K/ $\mu$ L	2.95 - 11.64			
LYM	3.77 K/ $\mu$ L	1.05 - 5.10			
MONO	1.46 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.79 K/ $\mu$ L	0.06 - 1.23			
BASO	0.10 K/ $\mu$ L	0.00 - 0.10			
PLT	400 K/ $\mu$ L	148 - 484			
MPV	12.4 fL	8.7 - 13.2			
PDW	11.1 fL	9.1 - 19.4			
PCT	0.50 %	0.14 - 0.46			HIGH

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

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

**Catalyst One (August 26, 2023 11:27 AM)**

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	14				
ALT	45 U/L	10 - 125			
AST	47 U/L	0 - 50			
ALKP	95 U/L	23 - 212			