

Client: BENARES, REAN (116244) Gender: Female
 Patient Name: THEA MARIE Weight:
 Species: Canine Age: 12 Months
 Breed: Golden Retriever Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 3, 2024 11:13 AM)					
RBC	4.37 M/μL	5.65 - 8.87	LOW		
HCT	26.0 %	37.3 - 61.7	LOW		
HGB	9.1 g/dL	13.1 - 20.5	LOW		
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	20.8 pg	21.2 - 25.9	LOW		
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	20.1 K/μL	10.0 - 110.0			
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	14.12 K/μL	5.05 - 16.76			
%NEU	78.9 %				
%LYM	9.1 %				
%MONO	11.0 %				
%EOS	0.9 %				
%BASO	0.1 %				
NEU	11.14 K/μL	2.95 - 11.64			
LYM	1.29 K/μL	1.05 - 5.10			
MONO	1.55 K/μL	0.16 - 1.12			HIGH
EOS	0.13 K/μL	0.06 - 1.23			
BASO	0.01 K/μL	0.00 - 0.10			
PLT	* 92 K/μL	148 - 484	LOW		
MPV	15.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.14 %	0.14 - 0.46			

* Confirm with dot plot and/or blood film review.

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

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

Catalyst One (September 3, 2024 11:41 AM)

BUN	10 mg/dL	7 - 27			
AST	32 U/L	0 - 50			

4Dx Plus (September 3, 2024 11:32 AM)

AP_spp Negative
 EH_spp Negative
 HW Negative
 Lyme Negative