

Client: ANASCO, JOANNA (116773) Gender: Female
 Patient Name: MILKY Weight:
 Species: Canine Age: 1 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 12, 2024 12:43 PM)					
RBC	5.54 M/ μ L	5.65 - 8.87	LOW		
HCT	31.7 %	37.3 - 61.7	LOW		
HGB	11.1 g/dL	13.1 - 20.5	LOW		
MCV	57.2 fL	61.6 - 73.5	LOW		
MCH	20.0 pg	21.2 - 25.9	LOW		
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	8.3 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	9.87 K/ μ L	5.05 - 16.76			
%NEU	80.0 %				
%LYM	8.2 %				
%MONO	9.7 %				
%EOS	1.5 %				
%BASO	0.6 %				
NEU	7.89 K/ μ L	2.95 - 11.64			
LYM	0.81 K/ μ L	1.05 - 5.10	LOW		
MONO	0.96 K/ μ L	0.16 - 1.12			
EOS	0.15 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	* 74 K/ μ L	148 - 484	LOW		
MPV	15.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (November 12, 2024 12:49 PM)

BUN	10 mg/dL	7 - 27			
AST	36 U/L	0 - 50			