

Client: AMONTOS, RONILA (010224) Gender: Male
 Patient Name: CHOOKY Weight:
 Species: Canine Age: 2 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 2, 2024 8:30 AM)					
RBC	6.43 M/ μ L	5.65 - 8.87			
HCT	39.5 %	37.3 - 61.7			
HGB	14.3 g/dL	13.1 - 20.5			
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	22.2 pg	21.2 - 25.9			
MCHC	36.2 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	7.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	11.63 K/ μ L	5.05 - 16.76			
%NEU	74.8 %				
%LYM	10.4 %				
%MONO	14.4 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	8.70 K/ μ L	2.95 - 11.64			
LYM	1.21 K/ μ L	1.05 - 5.10			
MONO	1.68 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 28 K/ μ L	148 - 484	LOW		
MPV	20.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

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

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

Catalyst One (January 2, 2024 8:54 AM)

CREA	1.5 mg/dL	0.5 - 1.8			
BUN	44 mg/dL	7 - 27			HIGH
BUN/CREA	28				
ALT	85 U/L	10 - 125			
AST	164 U/L	0 - 50			HIGH
ALKP	106 U/L	23 - 212			