

Client: PANTANOSAS (070923)  
 Patient Name: RANGER  
 Species: Canine  
 Breed: Belgian Malinois

Gender: Male  
 Weight:  
 Age: 2 Years  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
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ProCyte One (July 9, 2023 3:53 PM)

RBC	8.00 M/ $\mu$ L	5.65 - 8.87			
HCT	47.4 %	37.3 - 61.7			
HGB	17.0 g/dL	13.1 - 20.5			
MCV	59.2 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	27.6 %	13.6 - 21.7			HIGH
%RETIC	0.7 %				
RETIC	59.9 K/ $\mu$ L	10.0 - 110.0			
WBC	* 16.53 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 67.3 %				
%LYM	* 19.5 %				
%MONO	* 10.4 %				
%EOS	* 2.4 %				
%BASO	* 0.3 %				
NEU	11.13 K/ $\mu$ L	2.95 - 11.64			
LYM	* 3.23 K/ $\mu$ L	1.05 - 5.10			
MONO	1.72 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.40 K/ $\mu$ L	0.06 - 1.23			
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	252 K/ $\mu$ L	148 - 484			
MPV	8.5 fL	8.7 - 13.2	LOW		
PDW	9.2 fL	9.1 - 19.4			
PCT	0.22 %	0.14 - 0.46			

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

1. Increased RDW - Anisocytosis present - review blood film.

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

Catalyst One (July 9, 2023 3:56 PM)

CREA	1.3 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	14				
ALT	54 U/L	10 - 125			
AST	80 U/L	0 - 50			HIGH
ALKP	58 U/L	23 - 212			