

Client: CORTEJOS, FANCHESKA  
 (111422)  
 Patient Name: AC  
 Species: Canine  
 Breed: Siberian Husky

Gender: Male  
 Weight:  
 Age: 3 Years  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (November 14, 2022 8:08 PM)</b>					
RBC	8.49 M/ $\mu$ L	5.65 - 8.87			
HCT	48.5 %	37.3 - 61.7			
HGB	24.0 g/dL	13.1 - 20.5			HIGH
MCV	57.2 fL	61.6 - 73.5	LOW		
MCH	28.3 pg	21.2 - 25.9			HIGH
MCHC	> 49.5 g/dL	32.0 - 37.9			HIGH
RDW	23.9 %	13.6 - 21.7			HIGH
%RETIC	0.5 %				
RETIC	41.6 K/ $\mu$ L	10.0 - 110.0			
WBC	* 11.81 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 84.2 %				
%LYM	* 6.0 %				
%MONO	* 9.5 %				
%EOS	* 0.3 %				
%BASO	* 0.1 %				
NEU	* 9.95 K/ $\mu$ L	2.95 - 11.64			
LYM	* 0.71 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.12 K/ $\mu$ L	0.16 - 1.12			
EOS	0.03 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	* 0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	136 K/ $\mu$ L	148 - 484	LOW		
MPV	3.9 fL	8.7 - 13.2	LOW		
PDW	7.1 fL	9.1 - 19.4	LOW		
PCT	0.05 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

**Catalyst One (November 14, 2022 8:12 PM)**

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	19 mg/dL	7 - 27			
BUN/CREA	16				
ALT	67 U/L	10 - 125			
AST	50 U/L	0 - 50			
ALKP	75 U/L	23 - 212			