

Client: BARROS, DR. RANDY
 (113154)
 Patient Name: MALIBU
 Species: Canine
 Breed: Siberian Husky

Gender: Male
 Weight:
 Age: 5 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 7, 2023 3:37 PM)					
RBC	2.00 M/ μ L	5.65 - 8.87	LOW		
HCT	15.0 %	37.3 - 61.7	LOW		
HGB	3.7 g/dL	13.1 - 20.5	LOW		
MCV	75.0 fL	61.6 - 73.5	HIGH		
MCH	18.5 pg	21.2 - 25.9	LOW		
MCHC	24.7 g/dL	32.0 - 37.9	LOW		
RDW	-- %	13.6 - 21.7			
%RETIC	10.7 %				
RETIC	213.2 K/ μ L	10.0 - 110.0	HIGH		
RETIC-HGB	31.1 pg	22.3 - 29.6	HIGH		
WBC	12.13 K/ μ L	5.05 - 16.76			
%NEU	* 83.6 %				
%LYM	* 11.3 %				
%MONO	* 4.8 %				
%EOS	0.2 %				
%BASO	0.1 %				
NEU	* 10.14 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.37 K/ μ L	1.05 - 5.10			
MONO	* 0.58 K/ μ L	0.16 - 1.12			
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 15 K/ μ L	148 - 484	LOW		
MPV	16.9 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	0.14 - 0.46	LOW		

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

1. Anemia with reticulocytosis - Likely regenerative anemia.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (August 7, 2023 3:43 PM)

CREA	0.5 mg/dL	0.5 - 1.8			
ALT	> 1000 U/L	10 - 125	HIGH		