

Client: JURADO, RENAN (115584)
 Patient Name: NAMNAM
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 6 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 22, 2024 11:42 AM)					
RBC	3.04 M/ μ L	5.65 - 8.87	LOW		
HCT	16.8 %	37.3 - 61.7	LOW		
HGB	6.2 g/dL	13.1 - 20.5	LOW		
MCV	55.3 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	36.9 g/dL	32.0 - 37.9			
RDW	14.8 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	12.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.7 pg	22.3 - 29.6			
WBC	40.19 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 78.4 %				
%LYM	* 9.8 %				
%MONO	* 9.4 %				
%EOS	0.1 %				
%BASO	* 2.3 %				
NEU	* 31.52 K/ μ L	2.95 - 11.64			HIGH
BAND	* 0				
LYM	* 3.93 K/ μ L	1.05 - 5.10			
MONO	* 3.77 K/ μ L	0.16 - 1.12			HIGH
EOS	0.06 K/ μ L	0.06 - 1.23			
BASO	* 0.91 K/ μ L	0.00 - 0.10			HIGH
PLT	* 76 K/ μ L	148 - 484	LOW		
MPV	17.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.14 %	0.14 - 0.46			

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

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

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

Catalyst One (June 22, 2024 11:55 AM)

BUN	> 130 mg/dL	7 - 27	HIGH		
AST	60 U/L	0 - 50	HIGH		