

Client: MATIAS, KATE (109839)
 Patient Name: PANPAN
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 10 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 14, 2023 11:44 AM)					
RBC	5.71 M/ μ L	5.65 - 8.87			
HCT	34.8 %	37.3 - 61.7	LOW		
HGB	12.3 g/dL	13.1 - 20.5	LOW		
MCV	60.9 fL	61.6 - 73.5	LOW		
MCH	21.5 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	14.4 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	13.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	11.43 K/ μ L	5.05 - 16.76			
%NEU	61.0 %				
%LYM	26.8 %				
%MONO	12.0 %				
%EOS	0.1 %				
%BASO	0.1 %				
NEU	6.98 K/ μ L	2.95 - 11.64			
LYM	3.06 K/ μ L	1.05 - 5.10			
MONO	1.37 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 43 K/ μ L	148 - 484	LOW		
MPV	16.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	0.14 - 0.46	LOW		

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

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

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

Catalyst One (January 14, 2023 11:50 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	19				
ALT	123 U/L	10 - 125			
AST	95 U/L	0 - 50			HIGH
ALKP	172 U/L	23 - 212			

Parvo (January 14, 2023 11:50 AM)

Parvo Negative