

Client: DAGCUTA, FRANKLIN
 (112274)
 Patient Name: MANG MANG
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 5 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 1, 2023 9:30 AM)					
RBC	3.52 M/ μ L	5.65 - 8.87	LOW		
HCT	19.7 %	37.3 - 61.7	LOW		
HGB	7.4 g/dL	13.1 - 20.5	LOW		
MCV	56.0 fL	61.6 - 73.5	LOW		
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	37.6 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	7.7 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	15.99 K/ μ L	5.05 - 16.76			
%NEU	* 1.1 %				
%LYM	* 28.3 %				
%MONO	* 70.5 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 0.18 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 4.53 K/ μ L	1.05 - 5.10			
MONO	* 11.27 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	393 K/ μ L	148 - 484			
MPV	12.7 fL	8.7 - 13.2			
PDW	14.7 fL	9.1 - 19.4			
PCT	0.50 %	0.14 - 0.46	HIGH		

* 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 (May 1, 2023 9:36 AM)

CREA	-- mg/dL	0.5 - 1.8			
BUN	> 130 mg/dL	7 - 27	HIGH		
ALT	40 U/L	10 - 125			
AST	-- U/L	0 - 50			
ALKP	271 U/L	23 - 212	HIGH		