

Client: LAMORIN, JIN LOUISSE
 (107335)
 Patient Name: GIZMO
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 2 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 17, 2021 9:36 PM)					
RBC	4.77 M/ μ L	5.65 - 8.87	LOW		
HCT	29.2 %	37.3 - 61.7	LOW		
HGB	10.3 g/dL	13.1 - 20.5	LOW		
MCV	61.2 fL	61.6 - 73.5	LOW		
MCH	21.6 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	8.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	1.00 K/ μ L	5.05 - 16.76	LOW		
%NEU	3.0 %				
%LYM	42.0 %				
%MONO	54.0 %				
%EOS	1.0 %				
%BASO	0.0 %				
NEU	0.03 K/ μ L	2.95 - 11.64	LOW		
LYM	0.42 K/ μ L	1.05 - 5.10	LOW		
MONO	0.54 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 2 K/ μ L	148 - 484	LOW		
MPV	16.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	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. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (March 18, 2021 3:29 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	24 mg/dL	7 - 27			
BUN/CREA	28				
ALT	26 U/L	10 - 125			

4Dx Plus (March 18, 2021 3:10 AM)

AP_spp	Positive
EC-EE	Positive
HW	Positive
Lyme	Positive