

Client: EBAL, ARLENE (113879)
 Patient Name: CHINA
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 11 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 1, 2024 9:51 AM)					
RBC	4.74 M/ μ L	5.65 - 8.87	LOW		
HCT	29.5 %	37.3 - 61.7	LOW		
HGB	10.9 g/dL	13.1 - 20.5	LOW		
MCV	62.2 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	36.9 g/dL	32.0 - 37.9			
RDW	13.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	6.6 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	26.9 pg	22.3 - 29.6			
WBC	8.11 K/ μ L	5.05 - 16.76			
%NEU	67.6 %				
%LYM	20.3 %				
%MONO	10.7 %				
%EOS	0.4 %				
%BASO	1.0 %				
NEU	5.48 K/ μ L	2.95 - 11.64			
LYM	1.65 K/ μ L	1.05 - 5.10			
MONO	0.87 K/ μ L	0.16 - 1.12			
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.08 K/ μ L	0.00 - 0.10			
PLT	* 21 K/ μ L	148 - 484	LOW		
MPV	20.3 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	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.

Catalyst One (August 1, 2024 9:56 AM)

CREA	0.8 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	17				
ALT	53 U/L	10 - 125			
AST	79 U/L	0 - 50	HIGH		
ALKP	85 U/L	23 - 212			