

Client: PARAS, RAYMOND (111715) Gender: Male
 Patient Name: OREO Weight:
 Species: Canine Age: 4 Years
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 12, 2023 10:42 AM)					
RBC	5.09 M/ μ L	5.65 - 8.87	LOW		
HCT	37.0 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	72.7 fL	61.6 - 73.5			
MCH	22.0 pg	21.2 - 25.9			
MCHC	30.3 g/dL	32.0 - 37.9	LOW		
RDW	17.2 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	12.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.3 pg	22.3 - 29.6			
WBC	14.66 K/ μ L	5.05 - 16.76			
%NEU	87.0 %				
%LYM	5.2 %				
%MONO	7.4 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	12.75 K/ μ L	2.95 - 11.64			HIGH
LYM	0.76 K/ μ L	1.05 - 5.10	LOW		
MONO	1.09 K/ μ L	0.16 - 1.12			
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	424 K/ μ L	148 - 484			
MPV	10.5 fL	8.7 - 13.2			
PDW	8.9 fL	9.1 - 19.4	LOW		
PCT	0.45 %	0.14 - 0.46			

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (August 12, 2023 10:48 AM)

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	23 mg/dL	7 - 27			
BUN/CREA	36				
AST	32 U/L	0 - 50			