

Client: QUEROL (112233)  
 Patient Name: CHUG  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 11 Months  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (May 7, 2023 8:11 PM)</b>					
RBC	4.89 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	32.6 %	37.3 - 61.7	LOW		
HGB	12.4 g/dL	13.1 - 20.5	LOW		
MCV	66.6 fL	61.6 - 73.5			
MCH	25.4 pg	21.2 - 25.9			
MCHC	38.2 g/dL	32.0 - 37.9			HIGH
RDW	13.9 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	18.6 K/ $\mu$ L	10.0 - 110.0			
WBC	9.59 K/ $\mu$ L	5.05 - 16.76			
%NEU	86.0 %				
%LYM	5.9 %				
%MONO	7.6 %				
%EOS	0.4 %				
%BASO	0.0 %				
NEU	8.25 K/ $\mu$ L	2.95 - 11.64			
LYM	0.57 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.73 K/ $\mu$ L	0.16 - 1.12			
EOS	0.04 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	103 K/ $\mu$ L	148 - 484	LOW		
MPV	16.9 fL	8.7 - 13.2			HIGH
PDW	20.5 fL	9.1 - 19.4			HIGH
PCT	0.17 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.  
 2. Normal PCT - Likely adequate platelet mass.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

**Catalyst One (May 7, 2023 8:15 PM)**

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	12 mg/dL	7 - 27			
BUN/CREA	21				
ALT	139 U/L	10 - 125			HIGH
AST	113 U/L	0 - 50			HIGH
ALKP	246 U/L	23 - 212			HIGH