

Client: BONAL, SABUYAH (107190)
 Patient Name: YINZIE CORPSE
 Species: Feline
 Breed: Persian

Gender: Male
 Weight:
 Age: 2 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 13, 2021 3:20 AM)					
RBC	5.57 M/ μ L	6.54 - 12.20	LOW		
HCT	20.6 %	30.3 - 52.3	LOW		
HGB	7.9 g/dL	9.8 - 16.2	LOW		
MCV	37.0 fL	35.9 - 53.1			
MCH	14.2 pg	11.8 - 17.3			
MCHC	38.3 g/dL	28.1 - 35.8	HIGH		
RDW	21.5 %	15.0 - 27.0			
%RETIC	0.0 %				
RETIC	0.0 K/ μ L	3.0 - 50.0	LOW		
RETIC-HGB	9.9 pg	13.2 - 20.8	LOW		
WBC	8.25 K/ μ L	2.87 - 17.02			
%NEU	68.4 %				
%LYM	29.0 %				
%MONO	1.8 %				
%EOS	0.6 %				
%BASO	0.2 %				
NEU	5.64 K/ μ L	2.30 - 10.29			
LYM	2.39 K/ μ L	0.92 - 6.88			
MONO	0.15 K/ μ L	0.05 - 0.67			
EOS	0.05 K/ μ L	0.17 - 1.57	LOW		
BASO	0.02 K/ μ L	0.01 - 0.26			
PLT	5 K/ μ L	151 - 600	LOW		
MPV	16.1 fL	11.4 - 21.6			
PCT	0.01 %	0.17 - 0.86	LOW		

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (February 13, 2021 3:50 AM)

CREA	0.2 mg/dL	0.6 - 1.6	LOW		
BUN	14 mg/dL	16 - 33	LOW		
BUN/CREA	72				
ALT	40 U/L	12 - 115			
AST	19 U/L	0 - 32			
ALKP	57 U/L	14 - 192			