

Client: HERNANDEZ, HIYASMIN
 (103983)
 Patient Name: AMBIE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 16, 2021 9:57 AM)					
RBC	4.26 M/ μ L	5.65 - 8.87	LOW		
HCT	25.7 %	37.3 - 61.7	LOW		
HGB	9.8 g/dL	13.1 - 20.5	LOW		
MCV	60.3 fL	61.6 - 73.5	LOW		
MCH	23.0 pg	21.2 - 25.9			
MCHC	38.1 g/dL	32.0 - 37.9			HIGH
RDW	14.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	11.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	14.24 K/ μ L	5.05 - 16.76			
%NEU	75.0 %				
%LYM	10.8 %				
%MONO	9.8 %				
%EOS	4.1 %				
%BASO	0.3 %				
NEU	10.68 K/ μ L	2.95 - 11.64			
LYM	1.54 K/ μ L	1.05 - 5.10			
MONO	1.40 K/ μ L	0.16 - 1.12			HIGH
EOS	0.58 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	244 K/ μ L	148 - 484			
MPV	10.2 fL	8.7 - 13.2			
PDW	8.4 fL	9.1 - 19.4	LOW		
PCT	0.25 %	0.14 - 0.46			

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (November 16, 2021 10:07 AM)

GLU	88 mg/dL	70 - 143			
CREA	5.5 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
TP	8.3 g/dL	5.2 - 8.2			HIGH
ALB	2.7 g/dL	2.2 - 3.9			
GLOB	5.6 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.5				
ALT	26 U/L	10 - 125			
ALKP	131 U/L	23 - 212			