

Client: OLAER, ROSELE (116167)
 Patient Name: KEN
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 24, 2024 4:40 PM)					
RBC	4.76 M/ μ L	5.65 - 8.87	LOW		
HCT	29.5 %	37.3 - 61.7	LOW		
HGB	10.4 g/dL	13.1 - 20.5	LOW		
MCV	62.0 fL	61.6 - 73.5			
MCH	21.8 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	14.2 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.3 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	27.0 pg	22.3 - 29.6			
WBC	14.18 K/ μ L	5.05 - 16.76			
%NEU	75.0 %				
%LYM	7.8 %				
%MONO	9.5 %				
%EOS	4.9 %				
%BASO	2.8 %				
NEU	10.63 K/ μ L	2.95 - 11.64			
LYM	1.10 K/ μ L	1.05 - 5.10			
MONO	1.35 K/ μ L	0.16 - 1.12			HIGH
EOS	0.70 K/ μ L	0.06 - 1.23			
BASO	0.40 K/ μ L	0.00 - 0.10			HIGH
PLT	* 23 K/ μ L	148 - 484	LOW		
MPV	17.1 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.

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

Catalyst One (August 24, 2024 4:51 PM)

CREA	0.7 mg/dL	0.5 - 1.8			
ALT	82 U/L	10 - 125			