

Client: LAGSA, MARY AMANDA
 (112738)
 Patient Name: MELO
 Species: Canine
 Breed: Pembroke Welsh Corgi

Gender: Male
 Weight:
 Age: 4 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 14, 2023 1:52 PM)					
RBC	4.73 M/ μ L	5.65 - 8.87	LOW		
HCT	29.8 %	37.3 - 61.7	LOW		
HGB	10.4 g/dL	13.1 - 20.5	LOW		
MCV	63.0 fL	61.6 - 73.5			
MCH	22.0 pg	21.2 - 25.9			
MCHC	34.9 g/dL	32.0 - 37.9			
RDW	16.5 %	13.6 - 21.7			
%RETIC	1.7 %				
RETIC	79.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.4 pg	22.3 - 29.6			
WBC	17.21 K/ μ L	5.05 - 16.76			HIGH
%NEU	63.1 %				
%LYM	22.2 %				
%MONO	8.1 %				
%EOS	5.3 %				
%BASO	1.3 %				
NEU	10.85 K/ μ L	2.95 - 11.64			
LYM	3.82 K/ μ L	1.05 - 5.10			
MONO	1.40 K/ μ L	0.16 - 1.12			HIGH
EOS	0.92 K/ μ L	0.06 - 1.23			
BASO	0.22 K/ μ L	0.00 - 0.10			HIGH
PLT	406 K/ μ L	148 - 484			
MPV	12.5 fL	8.7 - 13.2			
PDW	12.9 fL	9.1 - 19.4			
PCT	0.51 %	0.14 - 0.46			HIGH

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

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