

Client: BACOLOD, CHRISTINA
 (116663)
 Patient Name: SPIDER
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 28, 2024 4:37 PM)					
RBC	4.74 M/ μ L	5.65 - 8.87	LOW		
HCT	29.1 %	37.3 - 61.7	LOW		
HGB	9.9 g/dL	13.1 - 20.5	LOW		
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	34.0 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	10.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.9 pg	22.3 - 29.6			
WBC	5.68 K/ μ L	5.05 - 16.76			
%NEU	47.6 %				
%LYM	25.4 %				
%MONO	25.0 %				
%EOS	1.6 %				
%BASO	0.4 %				
NEU	2.71 K/ μ L	2.95 - 11.64	LOW		
LYM	1.44 K/ μ L	1.05 - 5.10			
MONO	1.42 K/ μ L	0.16 - 1.12			HIGH
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 26 K/ μ L	148 - 484	LOW		
MPV	17.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	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).