

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 (November 4, 2024 2:35 PM)						10/28/24 4:37 PM
RBC	5.52 M/ $\mu$ L	5.65 - 8.87	LOW			4.74 M/ $\mu$ L
HCT	34.7 %	37.3 - 61.7	LOW			29.1 %
HGB	11.8 g/dL	13.1 - 20.5	LOW			9.9 g/dL
MCV	62.9 fL	61.6 - 73.5				61.4 fL
MCH	21.4 pg	21.2 - 25.9				20.9 pg
MCHC	34.0 g/dL	32.0 - 37.9				34.0 g/dL
RDW	17.8 %	13.6 - 21.7				16.6 %
%RETIC	0.8 %					0.2 %
RETIC	41.4 K/ $\mu$ L	10.0 - 110.0				10.9 K/ $\mu$ L
RETIC-HGB	26.6 pg	22.3 - 29.6				24.9 pg
WBC	17.30 K/ $\mu$ L	5.05 - 16.76	HIGH			5.68 K/ $\mu$ L
%NEU	68.2 %					47.6 %
%LYM	21.0 %					25.4 %
%MONO	4.2 %					25.0 %
%EOS	6.0 %					1.6 %
%BASO	0.6 %					0.4 %
NEU	11.79 K/ $\mu$ L	2.95 - 11.64	HIGH			2.71 K/ $\mu$ L
LYM	3.64 K/ $\mu$ L	1.05 - 5.10				1.44 K/ $\mu$ L
MONO	0.72 K/ $\mu$ L	0.16 - 1.12				1.42 K/ $\mu$ L
EOS	1.04 K/ $\mu$ L	0.06 - 1.23				0.09 K/ $\mu$ L
BASO	0.11 K/ $\mu$ L	0.00 - 0.10	HIGH			0.02 K/ $\mu$ L
PLT	137 K/ $\mu$ L	148 - 484	LOW			* 26 K/ $\mu$ L
MPV	13.7 fL	8.7 - 13.2	HIGH			17.8 fL
PDW	14.3 fL	9.1 - 19.4				-- fL
PCT	0.19 %	0.14 - 0.46				0.05 %

\* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

4Dx Plus (November 4, 2024 2:59 PM)

AP\_spp Positive  
 EH\_spp Positive  
 HW Positive  
 Lyme Negative