

Client: CONSOLACION, VIVIEN
 (108519)
 Patient Name: FUCCO
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 2 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 12, 2021 12:48 PM)					
RBC	2.81 M/ μ L	5.65 - 8.87	LOW		
HCT	16.2 %	37.3 - 61.7	LOW		
HGB	6.0 g/dL	13.1 - 20.5	LOW		
MCV	57.7 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	2.3 %				
RETIC	64.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	5.58 K/ μ L	5.05 - 16.76			
%NEU	51.2 %				
%LYM	25.4 %				
%MONO	22.9 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	2.85 K/ μ L	2.95 - 11.64	LOW		
LYM	1.42 K/ μ L	1.05 - 5.10			
MONO	1.28 K/ μ L	0.16 - 1.12			HIGH
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 27 K/ μ L	148 - 484	LOW		
MPV	17.9 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.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Parvo (November 12, 2021 12:57 PM)

Parvo Negative