

Client: VENEGAS, JAMES (10051-C) Gender: Female
 Patient Name: LUNA BUNDAT Weight:
 Species: Canine Age: 2 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 17, 2021 2:03 PM)					
RBC	4.94 M/ μ L	5.65 - 8.87	LOW		
HCT	29.1 %	37.3 - 61.7	LOW		
HGB	10.2 g/dL	13.1 - 20.5	LOW		
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	38.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	17.7 pg	22.3 - 29.6	LOW		
WBC	7.59 K/ μ L	5.05 - 16.76			
%NEU	* 70.4 %				
%LYM	* 19.1 %				
%MONO	* 7.6 %				
%EOS	2.9 %				
%BASO	0.0 %				
NEU	* 5.34 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.45 K/ μ L	1.05 - 5.10			
MONO	* 0.58 K/ μ L	0.16 - 1.12			
EOS	0.22 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 168 K/ μ L	148 - 484			
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.25 %	0.14 - 0.46			

* 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. Immature and/or toxic neutrophils likely present - Consider inflammation.

Parvo (November 17, 2021 2:04 PM)

Parvo Positive