

Client: UCAT, PVO (109661)
 Patient Name: AUMIA
 Species: Canine
 Breed: Golden Retriever

Gender: Female
 Weight:
 Age: 8 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 10, 2022 10:42 AM)					
RBC	5.11 M/ μ L	5.65 - 8.87	LOW		
HCT	32.7 %	37.3 - 61.7	LOW		
HGB	11.6 g/dL	13.1 - 20.5	LOW		
MCV	64.0 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	14.6 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	2.6 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.8 pg	22.3 - 29.6	LOW		
WBC	7.29 K/ μ L	5.05 - 16.76			
%NEU	* 73.6 %				
%LYM	* 12.1 %				
%MONO	* 13.7 %				
%EOS	0.3 %				
%BASO	0.3 %				
NEU	* 5.37 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.88 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.00 K/ μ L	0.16 - 1.12			
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 5 K/ μ L	148 - 484	LOW		
MPV	21.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	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. Immature and/or toxic neutrophils likely present - Consider inflammation.