

Client: ACHAS, JOHANNA (115522) Gender: Female
 Patient Name: BETCHY Weight:
 Species: Canine Age: 13 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 15, 2024 5:04 PM)					
RBC	3.21 M/ μ L	5.65 - 8.87	LOW		
HCT	19.4 %	37.3 - 61.7	LOW		
HGB	6.8 g/dL	13.1 - 20.5	LOW		
MCV	60.4 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	15.8 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	10.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.0 pg	22.3 - 29.6			
WBC	12.58 K/ μ L	5.05 - 16.76			
%NEU	75.7 %				
%LYM	10.2 %				
%MONO	13.1 %				
%EOS	0.8 %				
%BASO	0.2 %				
NEU	9.53 K/ μ L	2.95 - 11.64			
LYM	1.28 K/ μ L	1.05 - 5.10			
MONO	1.65 K/ μ L	0.16 - 1.12			HIGH
EOS	0.10 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 65 K/ μ L	148 - 484	LOW		
MPV	13.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.09 %	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).

Catalyst One (June 15, 2024 5:12 PM)

CREA	4.0 mg/dL	0.5 - 1.8	HIGH		
BUN	64 mg/dL	7 - 27	HIGH		
BUN/CREA	16				
ALT	73 U/L	10 - 125			
AST	67 U/L	0 - 50	HIGH		
ALKP	71 U/L	23 - 212			