

Client: SARSABA, ERVIN (116380)      Gender: Female  
 Patient Name: DIXIE      Weight:  
 Species: Feline      Age: 12 Months  
 Breed: Mixed      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 21, 2024 4:12 PM)</b>					
RBC	6.84 M/ $\mu$ L	6.54 - 12.20			
HCT	23.4 %	30.3 - 52.3	LOW		
HGB	8.1 g/dL	9.8 - 16.2	LOW		
MCV	34.2 fL	35.9 - 53.1	LOW		
MCH	11.8 pg	11.8 - 17.3			
MCHC	34.6 g/dL	28.1 - 35.8			
RDW	26.9 %	15.0 - 27.0			
%RETIC	0.1 %				
RETIC	6.8 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	13.8 pg	13.2 - 20.8			
WBC	23.63 K/ $\mu$ L	2.87 - 17.02			HIGH
%NEU	* 84.8 %				
%LYM	* 11.1 %				
%MONO	* 4.0 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 20.03 K/ $\mu$ L	2.30 - 10.29			HIGH
BAND	* Suspected				
LYM	* 2.63 K/ $\mu$ L	0.92 - 6.88			
MONO	* 0.94 K/ $\mu$ L	0.05 - 0.67			HIGH
EOS	0.02 K/ $\mu$ L	0.17 - 1.57	LOW		
BASO	0.01 K/ $\mu$ L	0.01 - 0.26			
PLT	279 K/ $\mu$ L	151 - 600			
MPV	16.3 fL	11.4 - 21.6			
PCT	0.45 %	0.17 - 0.86			

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

**Catalyst One (September 21, 2024 4:13 PM)**

CREA	0.6 mg/dL	0.8 - 2.4	LOW		
BUN	11 mg/dL	16 - 36	LOW		
BUN/CREA	20				
ALT	108 U/L	12 - 130			
AST	231 U/L	0 - 48			HIGH
ALKP	23 U/L	14 - 111			