

Client: AVELLANA, FRANCIS (111141) Gender: Female  
 Patient Name: GOUDA Weight:  
 Species: Feline Age: 17 Months  
 Breed: Persian Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 12, 2024 2:19 PM)</b>					
RBC	6.94 M/ $\mu$ L	6.54 - 12.20			
HCT	27.2 %	30.3 - 52.3	LOW		
HGB	8.6 g/dL	9.8 - 16.2	LOW		
MCV	39.2 fL	35.9 - 53.1			
MCH	12.4 pg	11.8 - 17.3			
MCHC	31.6 g/dL	28.1 - 35.8			
RDW	29.2 %	15.0 - 27.0			HIGH
%RETIC	0.4 %				
RETIC	29.1 K/ $\mu$ L	3.0 - 50.0			
RETIC-HGB	15.8 pg	13.2 - 20.8			
WBC	9.22 K/ $\mu$ L	2.87 - 17.02			
%NEU	* 6.1 %				
%LYM	* 47.6 %				
%MONO	* 43.7 %				
%EOS	0.8 %				
%BASO	1.8 %				
NEU	* 0.56 K/ $\mu$ L	2.30 - 10.29	LOW		
BAND	* Suspected				
LYM	* 4.39 K/ $\mu$ L	0.92 - 6.88			
MONO	* 4.03 K/ $\mu$ L	0.05 - 0.67			HIGH
EOS	0.07 K/ $\mu$ L	0.17 - 1.57	LOW		
BASO	0.17 K/ $\mu$ L	0.01 - 0.26			
PLT	12 K/ $\mu$ L	151 - 600	LOW		
MPV	13.2 fL	11.4 - 21.6			
PCT	0.02 %	0.17 - 0.86	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

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

**Catalyst One (March 12, 2024 2:25 PM)**

GLU	137 mg/dL	74 - 159			
CREA	8.0 mg/dL	0.8 - 2.4			HIGH
BUN	> 130 mg/dL	16 - 36			HIGH
PHOS	> 16.1 mg/dL	3.1 - 7.5			HIGH
CA	9.6 mg/dL	7.8 - 11.3			
TP	8.6 g/dL	5.7 - 8.9			
ALB	3.4 g/dL	2.2 - 4.0			
GLOB	5.3 g/dL	2.8 - 5.1			HIGH
ALB/GLOB	0.6				
ALT	14 U/L	12 - 130			
ALKP	13 U/L	14 - 111	LOW		
GGT	0 U/L	0 - 4			
TBIL	2.5 mg/dL	0.0 - 0.9			HIGH
CHOL	260 mg/dL	65 - 225			HIGH