

Client: PANGCATAN, CRISTINA  
 (116303)  
 Patient Name: TOMTOM  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 11, 2024 11:59 AM)</b>					
RBC	0.57 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	5.0 %	37.3 - 61.7	LOW		
HGB	1.4 g/dL	13.1 - 20.5	LOW		
MCV	87.7 fL	61.6 - 73.5	HIGH		
MCH	24.6 pg	21.2 - 25.9			
MCHC	28.0 g/dL	32.0 - 37.9	LOW		
RDW	24.5 %	13.6 - 21.7	HIGH		
%RETIC	5.6 %				
RETIC	32.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	26.9 pg	22.3 - 29.6			
WBC	4.25 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	39.7 %				
%LYM	46.1 %				
%MONO	13.2 %				
%EOS	0.5 %				
%BASO	0.5 %				
NEU	1.69 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	1.96 K/ $\mu$ L	1.05 - 5.10			
MONO	0.56 K/ $\mu$ L	0.16 - 1.12			
EOS	0.02 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	0 K/ $\mu$ L	148 - 484	LOW		
MPV	11.5 fL	8.7 - 13.2			
PDW	5.3 fL	9.1 - 19.4	LOW		
PCT	0.00 %	0.14 - 0.46	LOW		

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

**Catalyst One (September 11, 2024 12:05 PM)**

CREA	0.8 mg/dL	0.5 - 1.8			
BUN	23 mg/dL	7 - 27			
BUN/CREA	28				
ALT	276 U/L	10 - 125	HIGH		
AST	97 U/L	0 - 50	HIGH		
ALKP	-- U/L	23 - 212			