

Client: ARANJUEZ (116364)  
 Patient Name: MANJU  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 12 Years  
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (September 21, 2024 10:26 AM)</b>					
RBC	6.71 M/ $\mu$ L	5.65 - 8.87			
HCT	43.3 %	37.3 - 61.7			
HGB	17.7 g/dL	13.1 - 20.5			
MCV	64.5 fL	61.6 - 73.5			
MCH	26.4 pg	21.2 - 25.9			HIGH
MCHC	40.9 g/dL	32.0 - 37.9			HIGH
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	56.5 K/ $\mu$ L	10.0 - 110.0			
WBC	24.45 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	81.0 %				
%LYM	7.9 %				
%MONO	8.4 %				
%EOS	2.7 %				
%BASO	0.0 %				
NEU	19.79 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.94 K/ $\mu$ L	1.05 - 5.10			
MONO	2.05 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.66 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	360 K/ $\mu$ L	148 - 484			
MPV	13.4 fL	8.7 - 13.2			HIGH
PDW	20.1 fL	9.1 - 19.4			HIGH
PCT	0.48 %	0.14 - 0.46			HIGH

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

**Catalyst One (September 21, 2024 10:30 AM)**

GLU	103 mg/dL	70 - 143			
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	13 mg/dL	7 - 27			
BUN/CREA	14				
PHOS	3.3 mg/dL	2.5 - 6.8			
CA	9.6 mg/dL	7.9 - 12.0			
TP	8.7 g/dL	5.2 - 8.2			HIGH
ALB	2.6 g/dL	2.2 - 3.9			
GLOB	6.1 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	51 U/L	10 - 125			
ALKP	240 U/L	23 - 212			HIGH
GGT	0 U/L	0 - 11			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	262 mg/dL	110 - 320			