

Client: ARANAS (116853)
 Patient Name: KIWI
 Species: Canine
 Breed:

Gender:
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 23, 2024 7:41 PM)					
RBC	5.80 M/ μ L	5.65 - 8.87			
HCT	38.2 %	37.3 - 61.7			
HGB	14.2 g/dL	13.1 - 20.5			
MCV	65.8 fL	61.6 - 73.5			
MCH	24.6 pg	21.2 - 25.9			
MCHC	37.3 g/dL	32.0 - 37.9			
RDW	13.6 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	73.6 K/ μ L	10.0 - 110.0			
WBC	19.16 K/ μ L	5.05 - 16.76			HIGH
%NEU	90.9 %				
%LYM	1.9 %				
%MONO	7.1 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	17.41 K/ μ L	2.95 - 11.64			HIGH
LYM	0.37 K/ μ L	1.05 - 5.10	LOW		
MONO	1.37 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	465 K/ μ L	148 - 484			
MPV	8.9 fL	8.7 - 13.2			
PDW	10.1 fL	9.1 - 19.4			
PCT	0.41 %	0.14 - 0.46			

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

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Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (November 23, 2024 7:46 PM)					
GLU	257 mg/dL	74 - 143			HIGH
SDMA	42 µg/dL	0 - 14			HIGH
CREA	3.8 mg/dL	0.5 - 1.8			HIGH
BUN	46 mg/dL	7 - 27			HIGH
BUN/CREA	12				
PHOS	10.0 mg/dL	2.5 - 6.8			HIGH
CA	12.6 mg/dL	7.9 - 12.0			HIGH
TP	7.9 g/dL	5.2 - 8.2			
ALB	3.0 g/dL	2.3 - 4.0			
GLOB	4.9 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	145 U/L	10 - 125			HIGH
ALKP	662 U/L	23 - 212			HIGH
GGT	0 U/L	0 - 11			
TBIL	0.7 mg/dL	0.0 - 0.9			
CHOL	302 mg/dL	110 - 320			

SDMA:

SDMA and CREA are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.