

Client: AYUBAN, ANN (112385)  
 Patient Name: KOKONG  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 21, 2024 12:16 PM)					
					12/13/24 12:48 PM
RBC	6.03 M/ $\mu$ L	5.65 - 8.87			5.10 M/ $\mu$ L
HCT	38.4 %	37.3 - 61.7			32.3 %
HGB	13.2 g/dL	13.1 - 20.5			11.0 g/dL
MCV	63.7 fL	61.6 - 73.5			63.3 fL
MCH	21.9 pg	21.2 - 25.9			21.6 pg
MCHC	34.4 g/dL	32.0 - 37.9			34.1 g/dL
RDW	17.0 %	13.6 - 21.7			15.2 %
%RETIC	1.5 %				0.3 %
RETIC	88.6 K/ $\mu$ L	10.0 - 110.0			15.8 K/ $\mu$ L
RETIC-HGB	26.2 pg	22.3 - 29.6			24.0 pg
WBC	13.35 K/ $\mu$ L	5.05 - 16.76			8.28 K/ $\mu$ L
%NEU	55.8 %				76.7 %
%LYM	35.4 %				12.7 %
%MONO	4.8 %				9.4 %
%EOS	2.8 %				1.0 %
%BASO	1.2 %				0.2 %
NEU	7.46 K/ $\mu$ L	2.95 - 11.64			6.35 K/ $\mu$ L
LYM	4.72 K/ $\mu$ L	1.05 - 5.10			1.05 K/ $\mu$ L
MONO	0.64 K/ $\mu$ L	0.16 - 1.12			0.78 K/ $\mu$ L
EOS	0.37 K/ $\mu$ L	0.06 - 1.23			0.08 K/ $\mu$ L
BASO	0.16 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	144 K/ $\mu$ L	148 - 484			* 28 K/ $\mu$ L
MPV	14.2 fL	8.7 - 13.2			18.7 fL
PDW	16.2 fL	9.1 - 19.4			-- fL
PCT	0.20 %	0.14 - 0.46			0.05 %

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

1. Normal PCT - Likely adequate platelet mass.

Catalyst One (December 21, 2024 12:23 PM)

5/11/23  
9:10 AM

SDMA	13 $\mu$ g/dL	0 - 14			
CREA	1.5 mg/dL	0.5 - 1.8			
BUN	19 mg/dL	7 - 27			14 mg/dL
BUN/CREA	12				
ALT	35 U/L	10 - 125			
AST	43 U/L	0 - 50			85 U/L
ALKP	44 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.