

Client: OMMEREN (112074)
 Patient Name: YUKI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 30, 2024 10:39 AM)					
					4/1/24 2:13 PM
RBC	6.71 M/ μ L	5.65 - 8.87			6.07 M/ μ L
HCT	40.9 %	37.3 - 61.7			36.8 %
HGB	14.2 g/dL	13.1 - 20.5			13.4 g/dL
MCV	61.0 fL	61.6 - 73.5	LOW		60.6 fL
MCH	21.2 pg	21.2 - 25.9			22.1 pg
MCHC	34.7 g/dL	32.0 - 37.9			36.4 g/dL
RDW	18.2 %	13.6 - 21.7			15.3 %
%RETIC	0.9 %				0.2 %
RETIC	63.1 K/ μ L	10.0 - 110.0			14.6 K/ μ L
RETIC-HGB	27.2 pg	22.3 - 29.6			26.2 pg
WBC	11.83 K/ μ L	5.05 - 16.76			9.62 K/ μ L
%NEU	60.9 %				63.5 %
%LYM	25.5 %				22.5 %
%MONO	4.5 %				12.0 %
%EOS	7.2 %				2.0 %
%BASO	1.9 %				0.0 %
NEU	7.20 K/ μ L	2.95 - 11.64			6.12 K/ μ L
LYM	3.02 K/ μ L	1.05 - 5.10			2.16 K/ μ L
MONO	0.53 K/ μ L	0.16 - 1.12			1.15 K/ μ L
EOS	0.85 K/ μ L	0.06 - 1.23			0.19 K/ μ L
BASO	0.23 K/ μ L	0.00 - 0.10	HIGH		0.00 K/ μ L
PLT	168 K/ μ L	148 - 484			* 22 K/ μ L
MPV	14.0 fL	8.7 - 13.2	HIGH		20.5 fL
PDW	14.0 fL	9.1 - 19.4			-- fL
PCT	0.24 %	0.14 - 0.46			0.05 %

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

Catalyst One (September 30, 2024 10:55 AM)

SDMA	13 μ g/dL	0 - 14			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	19				
ALT	102 U/L	10 - 125			
AST	42 U/L	0 - 50			
ALKP	21 U/L	23 - 212	LOW		

SDMA:

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