

Client: FERNANDEZ, JOY (114701)      Gender: Male  
 Patient Name: GOKU      Weight:  
 Species: Canine      Age: 9 Years  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 8, 2024 9:57 AM)</b>					
RBC	7.45 M/ $\mu$ L	5.65 - 8.87			
HCT	48.1 %	37.3 - 61.7			
HGB	15.9 g/dL	13.1 - 20.5			
MCV	64.6 fL	61.6 - 73.5			
MCH	21.3 pg	21.2 - 25.9			
MCHC	33.1 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	22.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	27.1 pg	22.3 - 29.6			
WBC	75.02 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 66.6 %				
%LYM	* 15.0 %				
%MONO	* 17.6 %				
%EOS	0.7 %				
%BASO	0.1 %				
NEU	* 50.04 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 11.25 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 13.17 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.51 K/ $\mu$ L	0.06 - 1.23			
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	243 K/ $\mu$ L	148 - 484			
MPV	13.3 fL	8.7 - 13.2			HIGH
PDW	13.5 fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

<b>Catalyst One (March 8, 2024 10:05 AM)</b>					
CREA	11.9 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
BUN/CREA	--				
ALT	345 U/L	10 - 125			HIGH
AST	247 U/L	0 - 50			HIGH
ALKP	1576 U/L	23 - 212			HIGH

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.