

Client: MARFORI, HANNAH (107604)      Gender: Male  
 Patient Name: KEN      Weight:  
 Species: Canine      Age: 8 Years  
 Breed: Mixed      Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 7, 2021 11:53 AM)</b>					
RBC	7.41 M/ $\mu$ L	5.65 - 8.87			
HCT	45.2 %	37.3 - 61.7			
HGB	16.2 g/dL	13.1 - 20.5			
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	17.0 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	49.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.7 pg	22.3 - 29.6			
WBC	20.11 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 62.2 %				
%LYM	* 14.7 %				
%MONO	* 19.3 %				
%EOS	3.8 %				
%BASO	0.0 %				
NEU	* 12.50 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 2.95 K/ $\mu$ L	1.05 - 5.10			
MONO	* 3.88 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.77 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	313 K/ $\mu$ L	148 - 484			
MPV	12.8 fL	8.7 - 13.2			
PDW	12.5 fL	9.1 - 19.4			
PCT	0.40 %	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 (May 7, 2021 12:02 PM)</b>					
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	43 mg/dL	7 - 27			HIGH
BUN/CREA	45				
ALT	75 U/L	10 - 125			
AST	54 U/L	0 - 50			HIGH
ALKP	57 U/L	23 - 212			