

Client: PUNGTILAN, CHARRIE
 (110962)
 Patient Name: KEANNA
 Species: Canine
 Breed: Pug

Gender: Female
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 22, 2022 11:35 AM)					
RBC	4.18 M/ μ L	5.65 - 8.87	LOW		
HCT	25.1 %	37.3 - 61.7	LOW		
HGB	8.6 g/dL	13.1 - 20.5	LOW		
MCV	60.0 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	34.3 g/dL	32.0 - 37.9			
RDW	24.6 %	13.6 - 21.7			HIGH
%RETIC	2.0 %				
RETIC	83.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.5 pg	22.3 - 29.6			
WBC	26.86 K/ μ L	5.05 - 16.76			HIGH
%NEU	83.0 %				
%LYM	10.0 %				
%MONO	6.4 %				
%EOS	0.4 %				
%BASO	0.2 %				
NEU	22.31 K/ μ L	2.95 - 11.64			HIGH
LYM	2.69 K/ μ L	1.05 - 5.10			
MONO	1.71 K/ μ L	0.16 - 1.12			HIGH
EOS	0.10 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	619 K/ μ L	148 - 484			HIGH
MPV	10.2 fL	8.7 - 13.2			
PDW	9.1 fL	9.1 - 19.4			
PCT	0.63 %	0.14 - 0.46			HIGH

1. Increased RDW - Anisocytosis present - review blood film.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (November 22, 2022 11:41 AM)

GLU	125 mg/dL	70 - 143			
CREA	0.5 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	31				
PHOS	5.1 mg/dL	2.5 - 6.8			
CA	8.6 mg/dL	7.9 - 12.0			
TP	6.1 g/dL	5.2 - 8.2			
ALB	2.5 g/dL	2.2 - 3.9			
GLOB	3.6 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	65 U/L	10 - 125			
ALKP	73 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.1 mg/dL	0.0 - 0.9			
CHOL	192 mg/dL	110 - 320			
AMYL	562 U/L	500 - 1500			
LIPA	368 U/L	200 - 1800			