

Client: MAPANO, CRESTITA (115976) Gender: Female
 Patient Name: PUGGING Weight:
 Species: Canine Age: 15 Months
 Breed: Pug Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 2, 2024 4:29 PM)					
RBC	4.64 M/ μ L	5.65 - 8.87	LOW		
HCT	27.6 %	37.3 - 61.7	LOW		
HGB	9.9 g/dL	13.1 - 20.5	LOW		
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	21.3 pg	21.2 - 25.9			
MCHC	35.9 g/dL	32.0 - 37.9			
RDW	17.5 %	13.6 - 21.7			
%RETIC	1.9 %				
RETIC	85.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.6 pg	22.3 - 29.6			
WBC	33.56 K/ μ L	5.05 - 16.76			HIGH
%NEU	84.9 %				
%LYM	8.3 %				
%MONO	5.4 %				
%EOS	1.1 %				
%BASO	0.3 %				
NEU	28.53 K/ μ L	2.95 - 11.64			HIGH
LYM	2.77 K/ μ L	1.05 - 5.10			
MONO	1.81 K/ μ L	0.16 - 1.12			HIGH
EOS	0.36 K/ μ L	0.06 - 1.23			
BASO	0.09 K/ μ L	0.00 - 0.10			
PLT	* 2 K/ μ L	148 - 484	LOW		
MPV	14.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

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

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

Catalyst One (August 2, 2024 4:35 PM)

CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	6 mg/dL	7 - 27	LOW		
BUN/CREA	15				
ALT	399 U/L	10 - 125			HIGH
AST	61 U/L	0 - 50			HIGH
ALKP	1446 U/L	23 - 212			HIGH