

Client: SAGRADO, JABEZ (109653) Gender: Male
 Patient Name: BIMBAP Weight:
 Species: Canine Age: 7 Months
 Breed: Pomeranian Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 9, 2022 10:37 AM)					
RBC	6.69 M/ μ L	5.65 - 8.87			
HCT	42.6 %	37.3 - 61.7			
HGB	15.0 g/dL	13.1 - 20.5			
MCV	63.7 fL	61.6 - 73.5			
MCH	22.4 pg	21.2 - 25.9			
MCHC	35.2 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	50.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.7 pg	22.3 - 29.6	LOW		
WBC	9.06 K/ μ L	5.05 - 16.76			
%NEU	* 45.3 %				
%LYM	* 30.0 %				
%MONO	* 23.7 %				
%EOS	1.0 %				
%BASO	0.0 %				
NEU	* 4.10 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.72 K/ μ L	1.05 - 5.10			
MONO	* 2.15 K/ μ L	0.16 - 1.12			HIGH
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	178 K/ μ L	148 - 484			
MPV	13.2 fL	8.7 - 13.2			
PDW	13.5 fL	9.1 - 19.4			
PCT	0.23 %	0.14 - 0.46			

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Catalyst One (June 9, 2022 10:43 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	15				
ALT	44 U/L	10 - 125			
AST	37 U/L	0 - 50			
ALKP	152 U/L	23 - 212			