

Client: ONG, JOLLY (114949)
 Patient Name: BIG BOY
 Species: Canine
 Breed: Chow Chow

Gender: Male
 Weight:
 Age: 7 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 6, 2024 12:20 PM)					
RBC	9.10 M/ μ L	5.65 - 8.87			HIGH
HCT	53.6 %	37.3 - 61.7			
HGB	17.9 g/dL	13.1 - 20.5			
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	19.7 pg	21.2 - 25.9	LOW		
MCHC	33.4 g/dL	32.0 - 37.9			
RDW	19.7 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	58.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		
WBC	10.82 K/ μ L	5.05 - 16.76			
%NEU	61.7 %				
%LYM	24.1 %				
%MONO	2.5 %				
%EOS	10.8 %				
%BASO	0.9 %				
NEU	6.67 K/ μ L	2.95 - 11.64			
LYM	2.61 K/ μ L	1.05 - 5.10			
MONO	0.27 K/ μ L	0.16 - 1.12			
EOS	1.17 K/ μ L	0.06 - 1.23			
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	242 K/ μ L	148 - 484			
MPV	12.1 fL	8.7 - 13.2			
PDW	11.8 fL	9.1 - 19.4			
PCT	0.29 %	0.14 - 0.46			

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

Catalyst One (April 6, 2024 12:27 PM)

CREA	1.6 mg/dL	0.5 - 1.8			
BUN	10 mg/dL	7 - 27			
BUN/CREA	6				
ALT	60 U/L	10 - 125			
AST	73 U/L	0 - 50			HIGH
ALKP	40 U/L	23 - 212			