

Client: VALDEZ (117731)
 Patient Name: SNOW
 Species: Canine
 Breed: Chow Chow

Gender: Female
 Weight:
 Age:
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
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ProCyte Dx (February 25, 2025 10:53 AM)

RBC	7.66 M/ μ L	5.65 - 8.87			
HCT	48.0 %	37.3 - 61.7			
HGB	15.3 g/dL	13.1 - 20.5			
MCV	62.7 fL	61.6 - 73.5			
MCH	20.0 pg	21.2 - 25.9	LOW		
MCHC	31.9 g/dL	32.0 - 37.9	LOW		
RDW	18.0 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	14.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.4 pg	22.3 - 29.6			
WBC	10.11 K/ μ L	5.05 - 16.76			
%NEU	80.6 %				
%LYM	14.1 %				
%MONO	3.5 %				
%EOS	1.4 %				
%BASO	0.4 %				
NEU	8.15 K/ μ L	2.95 - 11.64			
LYM	1.43 K/ μ L	1.05 - 5.10			
MONO	0.35 K/ μ L	0.16 - 1.12			
EOS	0.14 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	189 K/ μ L	148 - 484			
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	16.3 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

Catalyst One (February 26, 2025 1:47 PM)

SDMA	15 μ g/dL	0 - 14			HIGH
AST	892 U/L	0 - 50			HIGH
Na	168 mmol/L	144 - 160			HIGH
K	4.1 mmol/L	3.5 - 5.8			
Na/K	41				
Cl	129 mmol/L	109 - 122			HIGH

SDMA:

SDMA is increased, no CREA result: likely impaired GFR and kidney function. Recommended next step: evaluation of other renal function tests, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.

Catalyst One (February 25, 2025 10:59 AM)

GLU	108 mg/dL	74 - 143			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	10 mg/dL	7 - 27			
BUN/CREA	11				
TP	7.5 g/dL	5.2 - 8.2			
ALB	3.2 g/dL	2.3 - 4.0			
GLOB	4.3 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	13 U/L	10 - 125			
ALKP	36 U/L	23 - 212			