

Client: Canilang, Ermie (0474)
 Patient Name: Apple
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight: 5.70 kgs
 Age: 7 Years
 Doctor: Ricardo Valdez

PET DOCTORS VETERINARY
 CLINIC
 Diversion Road, San Miguel,
 Calasiao, Pangasinan
 0932-278-9861 075-523-
 1751

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (August 20, 2023 8:07 AM)					
GLU	76 mg/dL	74 - 143			
SDMA	17 µg/dL	0 - 14			HIGH
CREA	0.2 mg/dL	0.5 - 1.8	LOW		
BUN	28 mg/dL	7 - 27			HIGH
BUN/CREA	148				
PHOS	4.1 mg/dL	2.5 - 6.8			
CA	7.7 mg/dL	7.9 - 12.0	LOW		
TP	6.5 g/dL	5.2 - 8.2			
ALB	1.8 g/dL	2.3 - 4.0	LOW		
GLOB	4.7 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	86 U/L	10 - 125			
ALKP	303 U/L	23 - 212			HIGH
GGT	0 U/L	0 - 11			
TBIL	1.2 mg/dL	0.0 - 0.9			HIGH
CHOL	195 mg/dL	110 - 320			
AMYL	513 U/L	500 - 1500			
LIPA	408 U/L	200 - 1800			

SDMA:

SDMA is increased, CREA low: likely impaired GFR and kidney function. CREA may be low due to poor muscle mass. Recommended next step: evaluation of other renal biomarkers, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.