

Client: Dela Cruz, Melgie (0081)  
 Patient Name: Twinkle  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight: 4.10 kgs  
 Age: 5 Years  
 Doctor:

PET DOCTORS VETERINARY  
 CLINIC  
 Diversion Road, San Miguel,  
 Calasiao Pangasinan  
 09322789861 / 075-523-1751

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>Catalyst One (November 24, 2024 5:31 PM)</b>					
GLU	3.84 mmol/L	4.11 - 7.95	LOW		
SDMA	43 µg/dL	0 - 14			HIGH
CREA	234 µmol/L	44 - 159			HIGH
UREA	32.0 mmol/L	2.5 - 9.6			HIGH
BUN/CREA	34				
PHOS	1.27 mmol/L	0.81 - 2.20			
CA	2.43 mmol/L	1.98 - 3.00			
TP	87 g/L	52 - 82			HIGH
ALB	24 g/L	23 - 40			
GLOB	62 g/L	25 - 45			HIGH
ALB/GLOB	0.4				
ALT	39 U/L	10 - 125			
ALKP	71 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	< 2 µmol/L	0 - 15			
CHOL	6.00 mmol/L	2.84 - 8.26			
AMYL	1344 U/L	500 - 1500			
LIPA	300 U/L	200 - 1800			

SDMA:

SDMA and CREA are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: [www.idexx.com/sdmaalgorithm](http://www.idexx.com/sdmaalgorithm).