

Client: Suarez, Ram (0043)  
 Patient Name: Murphy  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight: 2.80 kgs  
 Age: 8 Months  
 Doctor: Dr. Ricardo Valdez

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>Catalyst One (August 30, 2024 11:27 AM)</b>					
GLU	4.58 mmol/L	4.11 - 7.95			
SDMA	36 µg/dL	0 - 14			HIGH
CREA	675 µmol/L	44 - 159			HIGH
UREA	> 46.4 mmol/L	2.5 - 9.6			HIGH
PHOS	5.10 mmol/L	0.81 - 2.20			HIGH
CA	1.63 mmol/L	1.98 - 3.00	LOW		
TP	59 g/L	52 - 82			
ALB	24 g/L	23 - 40			
GLOB	35 g/L	25 - 45			
ALB/GLOB	0.7				
ALT	73 U/L	10 - 125			
ALKP	59 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	12 µmol/L	0 - 15			
CHOL	5.32 mmol/L	2.84 - 8.26			
AMYL	1752 U/L	500 - 1500			HIGH
LIPA	285 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).