

Client: Escano, Rucille (00171)  
 Patient Name: Sparkle  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight: 4.75 kgs  
 Age: 2 Years  
 Doctor: Ingrid Abulencia

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>Catalyst One (July 28, 2021 10:34 AM)</b>					
GLU	120 mg/dL	74 - 143			
SDMA	25 µg/dL	0 - 14			HIGH
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	35 mg/dL	7 - 27			HIGH
BUN/CREA	53				
PHOS	5.6 mg/dL	2.5 - 6.8			
CA	9.8 mg/dL	7.9 - 12.0			
TP	7.3 g/dL	5.2 - 8.2			
ALB	3.1 g/dL	2.3 - 4.0			
GLOB	4.2 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	35 U/L	10 - 125			
ALKP	68 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.5 mg/dL	0.0 - 0.9			
CHOL	128 mg/dL	110 - 320			
AMYL	946 U/L	500 - 1500			
LIPA	338 U/L	200 - 1800			

**SDMA:**

SDMA is increased, CREA within reference interval: likely impaired GFR and kidney function.  
 Recommended next step: evaluate complete urinalysis. For information on recommended actions visit: [www.idexx.com/sdmaalgorithm](http://www.idexx.com/sdmaalgorithm).