

Client: Botes, Mary Jean (0281)  
 Patient Name: Khaloy  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight: 4.55 kgs  
 Age: 1 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
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Catalyst One (June 26, 2022 3:40 PM)

GLU	98 mg/dL	74 - 143			
SDMA	-- -- µg/dL	0 - 14			
CREA	0.6 mg/dL	0.5 - 1.8			
BUN	31 mg/dL	7 - 27			HIGH
BUN/CREA	48				
PHOS	5.0 mg/dL	2.5 - 6.8			
CA	9.6 mg/dL	7.9 - 12.0			
TP	7.3 g/dL	5.2 - 8.2			
ALB	2.5 g/dL	2.3 - 4.0			
GLOB	4.8 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.5				
ALT	40 U/L	10 - 125			
ALKP	54 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	220 mg/dL	110 - 320			
AMYL	1729 U/L	500 - 1500			HIGH
LIPA	297 U/L	200 - 1800			

Catalyst One (May 23, 2022 3:29 PM)

GLU	113 mg/dL	74 - 143			
SDMA	65 µg/dL	0 - 14			HIGH
CREA	1.8 mg/dL	0.5 - 1.8			
BUN	> 130 mg/dL	7 - 27			HIGH
PHOS	7.7 mg/dL	2.5 - 6.8			HIGH
CA	7.7 mg/dL	7.9 - 12.0			LOW
TP	8.5 g/dL	5.2 - 8.2			HIGH
ALB	2.4 g/dL	2.3 - 4.0			
GLOB	6.1 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	30 U/L	10 - 125			
ALKP	66 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.4 mg/dL	0.0 - 0.9			
CHOL	204 mg/dL	110 - 320			
AMYL	975 U/L	500 - 1500			
LIPA	160 U/L	200 - 1800			LOW

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).