

Client: Sison, Sienna (0414)  
 Patient Name: Geissler  
 Species: Canine  
 Breed: Pug

Gender: Male  
 Weight: 7.00 kgs  
 Age: 12 Months  
 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 (January 24, 2023 10:38 AM)</b>					
GLU	365 mg/dL	74 - 143			HIGH
SDMA	30 µg/dL	0 - 14			HIGH
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	50 mg/dL	7 - 27			HIGH
BUN/CREA	70				
PHOS	4.7 mg/dL	2.5 - 6.8			
CA	8.8 mg/dL	7.9 - 12.0			
TP	7.1 g/dL	5.2 - 8.2			
ALB	2.7 g/dL	2.3 - 4.0			
GLOB	4.4 g/dL	2.5 - 4.5			
ALB/GLOB	0.6				
ALT	35 U/L	10 - 125			
ALKP	96 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.6 mg/dL	0.0 - 0.9			
CHOL	146 mg/dL	110 - 320			
AMYL	324 U/L	500 - 1500	LOW		
LIPA	477 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).