

Client: Alamillo, Mae Ann (0068)  
 Patient Name: Ground  
 Species: Canine  
 Breed: Siberian Husky

Gender: Male  
 Weight: 21.40 kgs  
 Age: 12 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 (October 19, 2024 9:27 AM)</b> |               |                    |     |        |      |
| GLU  | 5.44 mmol/L   | 4.11 - 7.95        |     |        |      |
| SDMA   | 31 µg/dL      | 0 - 14             |     |        | HIGH |
| CREA   | 560 µmol/L    | 44 - 159           |     |        | HIGH |
| UREA   | > 46.4 mmol/L | 2.5 - 9.6          |     |        | HIGH |
| PHOS   | 3.22 mmol/L   | 0.81 - 2.20        |     |        | HIGH |
| CA   | 2.64 mmol/L   | 1.98 - 3.00        |     |        |      |
| TP   | 98 g/L        | 52 - 82            |     |        | HIGH |
| ALB  | 31 g/L        | 23 - 40            |     |        |      |
| GLOB   | 67 g/L        | 25 - 45            |     |        | HIGH |
| ALB/GLOB                                       | 0.5           |                    |     |        |      |
| ALT  | 60 U/L        | 10 - 125           |     |        |      |
| ALKP   | 49 U/L        | 23 - 212           |     |        |      |
| GGT  | 0 U/L         | 0 - 11             |     |        |      |
| TBIL   | < 2 µmol/L    | 0 - 15             |     |        |      |
| CHOL   | 4.86 mmol/L   | 2.84 - 8.26        |     |        |      |
| AMYL   | 1099 U/L      | 500 - 1500         |     |        |      |
| LIPA   | 377 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).