

Client: Dela Cruz, Melgie (0073)  
 Patient Name: Skye  
 Species: Canine  
 Breed:

Gender: Male  
 Weight: 4.80 kgs  
 Age: 7 Years  
 Doctor:

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

| Test   | Results     | Reference Interval | LOW | NORMAL | HIGH |
|--|-------------|--------------------|-----|--------|------|
| <b>Catalyst One (November 6, 2024 2:25 PM)</b> |             |                    |     |        |      |
| GLU  | 5.20 mmol/L | 4.11 - 7.95        |     |        |      |
| SDMA   | 44 µg/dL    | 0 - 14             |     |        | HIGH |
| CREA   | 398 µmol/L  | 44 - 159           |     |        | HIGH |
| UREA   | 41.1 mmol/L | 2.5 - 9.6          |     |        | HIGH |
| BUN/CREA                                       | 26          |                    |     |        |      |
| PHOS   | 2.38 mmol/L | 0.81 - 2.20        |     |        | HIGH |
| CA   | 2.52 mmol/L | 1.98 - 3.00        |     |        |      |
| TP   | 83 g/L      | 52 - 82            |     |        | HIGH |
| ALB  | 29 g/L      | 23 - 40            |     |        |      |
| GLOB   | 54 g/L      | 25 - 45            |     |        | HIGH |
| ALB/GLOB                                       | 0.5         |                    |     |        |      |
| ALT  | 174 U/L     | 10 - 125           |     |        | HIGH |
| ALKP   | 96 U/L      | 23 - 212           |     |        |      |
| GGT  | 1 U/L       | 0 - 11             |     |        |      |
| TBIL   | < 2 µmol/L  | 0 - 15             |     |        |      |
| CHOL   | 8.44 mmol/L | 2.84 - 8.26        |     |        | HIGH |
| AMYL   | 2159 U/L    | 500 - 1500         |     |        | HIGH |
| LIPA   | 1324 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).