

Client: Dela Cruz, Melgie (0081)
 Patient Name: Twinkle
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight: 4.10 kgs
 Age: 5 Years
 Doctor: Dr. Marian Grace Wanagen

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

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|-----------|--------------------|-----|--------|------|
| Catalyst One (December 28, 2024 12:19 PM) | | | | | |
| UREA | -- mmol/L | 2.5 - 9.6 | | | |
| PHOS | -- mmol/L | 0.81 - 2.20 | | | |
| ALB | -- g/L | 23 - 40 | | | |
| ALKP | -- U/L | 23 - 212 | | | |
| GGT | -- U/L | 0 - 11 | | | |
| TBIL | -- µmol/L | 0 - 15 | | | |
| CHOL | -- mmol/L | 2.84 - 8.26 | | | |
| LIPA | -- U/L | 200 - 1800 | | | |

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|-------------|--------------------|-----|--------|------|
| Catalyst One (December 28, 2024 11:42 AM) | | | | | |
| GLU | 4.95 mmol/L | 4.11 - 7.95 | | | |
| SDMA | 20 µg/dL | 0 - 14 | | | HIGH |
| CREA | 222 µmol/L | 44 - 159 | | | HIGH |
| UREA | -- mmol/L | 2.5 - 9.6 | | | |
| PHOS | -- mmol/L | 0.81 - 2.20 | | | |
| CA | 2.36 mmol/L | 1.98 - 3.00 | | | |
| TP | 92 g/L | 52 - 82 | | | HIGH |
| ALB | 24 g/L | 23 - 40 | | | |
| GLOB | 67 g/L | 25 - 45 | | | HIGH |
| ALB/GLOB | 0.4 | | | | |
| ALT | 47 U/L | 10 - 125 | | | |
| ALKP | -- U/L | 23 - 212 | | | |
| GGT | -- U/L | 0 - 11 | | | |
| TBIL | -- µmol/L | 0 - 15 | | | |
| CHOL | -- mmol/L | 2.84 - 8.26 | | | |
| AMYL | -- U/L | 500 - 1500 | | | |
| LIPA | -- 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.