

Doctor: **HUBENAK**

Received:

02/14/23

Reported:

02/14/23

Accession#

DLAV00249675


Pet Name

JACK

Owner

JONES

Species

Reptile

Breed

Reptile
Bearded
Dragon

Sex

F

Age

7Y

Chart#

4527

| Test | Results | Reference Range | L | Normal | H |
|-------------------------|---------------------------------------|-------------------------|-------------|--------|---|
| Avian/Exotic CBC | | | | | |
| WBC Estimate | 8.0 | 2.8-14.6 1000/uL | | | |
| HCT | 30 | 23-39 % | | | |
| RBC Morphology | Normal | | | | |
| Blood Parasites | None Seen | | | | |
| Differential | Absolute | % | | | |
| Heterophils | 6240 | 78 1146-6238 /uL | HIGH | | |
| Toxic Changes | None Seen | | | | |
| Bands | 0 | 0 /uL | | | |
| Lymphocytes | 1280 | 16 363-8171 /uL | | | |
| Monocytes | 80 | 1 10-1078 /uL | | | |
| Eosinophils | 0 | 0 3-364 /uL | LOW | | |
| Basophils | 80 | 1 13-820 /uL | | | |
| Azuophilic Monocytes | 320 | 4 5-1540 | | | |
| Thrombocyte Estimate | Adequate | | | | |
| Comment | Blood smear reviewed by technologist. | | | | |

Reptilian Comprehensive Chemistries

| | | | | | |
|-------------------|---|-----------------------|-------------|--|--|
| TOTAL PROTEIN | 6.3 | 3.3-7.3 g/dL | | | |
| ALBUMIN | 2.9 | 1.5-3.7 g/dL | | | |
| GLOBULIN | 3.4 | 1.3-3.9 g/dL | | | |
| SGOT(AST) | 26 | 3-75 IU/L | | | |
| BUN | 2 | 1-4 mg/dL | | | |
| PHOSPHORUS | 7.8 | 2.3-9.4 mg/dL | | | |
| GLUCOSE | 168 | 129-293 mg/dL | | | |
| CALCIUM | 48.9 | 6.8-22.7 mg/dL | HIGH | | |
| Result Verified | | | | | |
| SODIUM | 151 | 143-173 mEq/L | | | |
| POTASSIUM | 4.8 | 2.6-6.1 mEq/L | | | |
| CHLORIDE | 110 | 103-145 mEq/L | | | |
| CPK | 577 | 17-3421 IU/L | | | |
| URIC ACID | 1.9 | 1.2-8.4 mg/dL | | | |
| Sample Conditions | Lipemia 1+ No significant interference. | | | | |