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| **HAEMATOLOGY & CLINICAL BIOCHEMISTRY** **LABORATORY** | **LAB USE ONLY** |
| Name :Address : | Tel : H/POwner : | **LAB. REF. NO.** | **RECEIVED** |
|  | Date : |
| Time : |
| Species : **CAPRINE** | Breed: |
| Case No: | Sex : |
| E-mail : | Patient ID : | Age : |
| **Haemogram** |  | **Result** | **Ref.** |  | **Biochemistry** |  | **Result** | **Ref.** |
| Erythrocytes (RBC) | × 1012/L |  | 8 – 18 |  | Sodium | mmol/L |  | 142 – 155 |
| Haemoglobin | g/L |  | 80 – 120 |  | Potassium | mmol/L |  | 3.5 – 6.7 |
| PCV | L/L |  | 0.22 – 0.38 |  | Chloride | mmol/L |  | 99 – 110 |
| MCV | fL |  | 16 – 25 |  | Calcium | mmol/L |  | 2.2 – 3.2 |
| MCHC | g/L |  | 300 – 360 |  | Inorganic Phosphate | mmol/L |  | 1.6 – 2.3 |
| Leukocytes (WBC) | × 109/L |  | 4 – 13 |  | Urea | mmol/L |  | 3.5 – 7.1 |
| Leukocytes (Corrected) | × 109/L |  | 4 – 13 |  | Creatinine | μmol/L |  | 88 – 160 |
| Myelocytes | × 109/L |  | 0 |  | Glucose | mmol/L |  | 2.7 – 4.2 |
| Metamyelocytes | × 109/L |  | 0 |  | Cholesterol | mmol/L |  | 2.1 – 3.4 |
| Band Neutrophils | × 109/L |  | 0 |  | Bilirubin, Total | μmol/L |  | 2.5 – 14.5 |
| Seg. Neutrophils | × 109/L |  | 1.2 – 7.2 |  | Bilirubin, Conjugated | μmol/L |  | 1.7 – 5.0 |
| Lymphocytes | × 109/L |  | 2.0 – 9.0 |  | ALT | U/L |  |  |
| Monocytes | × 109/L |  | < 0.55 |  | AP (ALP) | U/L |  | 90 – 200 |
| Eosinophils | × 109/L |  | 0.05 – 0.65 |  | γ-GT | U/L |  | 30 – 50 |
| Basophils | × 109/L |  | < 0.2 |  | Amylase | U/L |  |  |
| Nucleated Erythrocytes | /100WBC |  | 0 |  | AST | U/L |  | 50 - 100 |
| Reticulocytes | /100RBC |  | 0 |  | CK (CPK) | U/L |  | 100 – 200 |
| Thrombocytes | × 109/L |  | 100 – 400 |  | LDH | U/L |  | 123 - 392 |
| Plasma Protein | g/L |  | 60 – 75 |  | Total Protein (Serum) | g/L |  | 55 – 70 |
| Icterus Index | Unit |  | < 10 |  | Albumin | g/L |  | 25 – 35 |
| Fibrinogen | g/L |  | 1 – 6 |  | Globulin | g/L |  | 25 – 45 |
| PT | sec |  |  |  | A:G | Unit |  | 0.6 – 1.3 |
| APTT | sec |  |  |  | Triglyceride, Total | mmol/L |  |  |
|  |  |  |  |  | Lactate | mmol/L |  |  |
| Comment :Charge : **RM**  | Date : | Signature :Clinical Pathologist : |

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