

For more information or assistance, email [veterinary@ampath.co.za](mailto:veterinary@ampath.co.za) or contact 0861 AMPATH (0861 267 284).



| VETERINARIAN DETAILS  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
|---|-------------------|------|-----|--|-----|-----|-----------------|---|--------------------|---------------|--|--|--|
| REFERRING VETERINARIAN  |                   |      |     | VETERINARIAN   |     |     |                 | VETERINARIAN EMAIL  |                    |               |  |  |  |
| VETERINARY PRACTICE   |                   | NAME |     | EMAIL  |     | TEL |                 | CELL  |                    | STATE         |  |  |  |
| ACCOUNT NUMBER  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| STATE   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| VETERINARIAN  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| PATIENT DETAILS   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| INSURANCE   | vetcash           |      |     |  |     |     |                 |   |                    |               |  |  |  |
| PATIENT NAME  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| BREED   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| SPECIES   | Canine (121)      |      |     | Feline (111)   |     |     | Racehorse (126) |   |                    | Equine (131)  |  |  |  |
|   | Porcine (134)     |      |     | Avian (144)  |     |     | Reptile (180)   |   |                    | Bovine (116)  |  |  |  |
|   | Primate (168)     |      |     | Ovine (165)  |     |     | Caprine (138)   |   |                    | Camelid (178) |  |  |  |
| AGE   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| NEUTER STATUS   | SPAYED FEMALE     |      |     | INTACT FEMALE  |     |     | UNKNOWN         |   |                    |               |  |  |  |
|   | CASTRATED MALE    |      |     | INTACT MALE  |     |     |                 |   |                    |               |  |  |  |
| SAMPLE DETAILS  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| COLLECTION DATE   | STATUS            |      |     |  |     |     |                 |   |                    |               |  |  |  |
| COLLECTION TIME   | URGENT    ROUTINE |      |     |  |     |     |                 |   |                    |               |  |  |  |
| QTY OF SAMPLES COLLECTED  | FASTING           |      |     |  |     |     |                 |   |                    |               |  |  |  |
| CLINICAL INFORMATION  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| OZOW QR CODE PAYMENT  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| Use owner's ID number as reference for Ozow payment.<br>Ozow payment reference number: _____<br>For other payment methods, visit our website at: <a href="http://www.ampath.co.za">www.ampath.co.za</a>   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
|   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| HAEMATOLOGY   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> FBC + Diff + Platelets<br><input type="checkbox"/> Haemoglobin<br><input type="checkbox"/> Packed Cell Volume (PCV) *  |                   |      |     | VETFBC<br>VETHB<br>VETPCV  |     |     |                 | Glucose (fasting)<br><input type="checkbox"/> Glucose (random)<br><input type="checkbox"/> Fructosamine *   |                    |               |  | VETGLF<br>VETGLR<br>VETFRUC                                  |  |
| ROUTINE CLINICAL CHEMISTRY  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> Sodium<br><input type="checkbox"/> Potassium<br><input type="checkbox"/> Urea<br><input type="checkbox"/> Chloride<br><input type="checkbox"/> Creatinine<br><input type="checkbox"/> Electrolytes<br><input type="checkbox"/> Urea, Creatinine & Electrolytes<br><input type="checkbox"/> Uric Acid/Urate *   |                   |      |     | VETNA<br>VETK<br>VETU<br>VETCL<br>VETCR<br>VETE<br>VETUE<br>VETUA<br>VETTP<br>VETALBBCG<br>VETGLOB<br>VETTPU   |     |     |                 | Total Cholesterol<br><input type="checkbox"/> Triglycerides<br><br>Creatine Kinase<br><input type="checkbox"/> Troponin I *   |                    |               |  | VETCH<br>VETTG<br><br>VETCK<br>VETTROPI                      |  |
| ACUTE PHASE REACTANTS   |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> Iron<br><input type="checkbox"/> Serum Amyloid A (SAA) *   |                   |      |     | VETFE<br>VETSAA  |     |     |                 | Thyroid Stimulating Hormone (TSH) *<br><input type="checkbox"/> Total Thyroxine (T4) *<br><input type="checkbox"/> Progesterone *<br><input type="checkbox"/> Cortisol (random) *<br><input type="checkbox"/> ACTH stimulation test<br><input type="checkbox"/> Low dose dexamethasone suppression test<br><input type="checkbox"/> Somatomedin/IGF * |                    |               |  | VETTSH<br>VETT4<br>VETPROG<br>VETCORR<br>VETSYN<br>VETCORDEX |  |
| LIVER, PANCREAS & GASTROINTESTINAL  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> Total Bilirubin<br><input type="checkbox"/> Direct (Conjugated) Bilirubin<br><input type="checkbox"/> Total + Direct Bilirubin<br><input type="checkbox"/> Alkaline Phosphatase (ALP)<br><input type="checkbox"/> Gamma-Glutamyl Transferase (GGT)<br><input type="checkbox"/> Alanine Transaminase (ALT)<br><input type="checkbox"/> Aspartate Transaminase (AST)<br><input type="checkbox"/> Lactate Dehydrogenase (LDH)<br><input type="checkbox"/> Amylase<br><input type="checkbox"/> Lipase (other animals)<br><input type="checkbox"/> Lipase DGGR (cats) *<br><input type="checkbox"/> Trypsin-Like Immunoreactivity (TLI) *<br><input type="checkbox"/> Folate Serum *<br><input type="checkbox"/> Vitamin B12 (Cobalamin) *<br><input type="checkbox"/> Vitamin A<br><input type="checkbox"/> Vitamin E<br><input type="checkbox"/> Zinc |                   |      |     | VETBILT<br>VETBILC<br>VETBILI<br>VETALP<br>VETGGT<br>VETALT<br>VETAST<br>VETLDH<br>VETAMY<br>VETLIP<br>VETLIPCD<br>VETTLI<br>VETFOL<br>VETB12<br>VETVITA<br>VETVITE<br>VETZN |     |     |                 | Digoxin<br><input type="checkbox"/> Bromide *<br><input type="checkbox"/> Phenobarbitone<br><br>Prothrombin Time (PT)<br><input type="checkbox"/> Partial Thromboplastin Time (PTT)<br><input type="checkbox"/> Fibrin Degradation Products (FDPs) *<br><input type="checkbox"/> D-Dimer *  |                    |               |  | VETDIG<br>VETBR<br>VETPHENOB                                 |  |
| MINERAL METABOLISM  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> Total Calcium<br><input type="checkbox"/> Magnesium<br><input type="checkbox"/> Phosphate<br><input type="checkbox"/> Copper<br><input type="checkbox"/> Zinc  |                   |      |     | VETCA<br>VETMG<br>VETP<br>VETCU<br>VETSE   |     |     |                 | Insulin (random) *<br><input type="checkbox"/> Troponin T *<br><input type="checkbox"/> Adrenocorticotropic Hormone (ACTH) *  |                    |               |  | VETINSR<br>VETTROPT<br>VETACTH                               |  |
| MINERAL METABOLISM  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| <input type="checkbox"/> Lead blood<br><input type="checkbox"/> Kidney stone analysis   |                   |      |     |  |     |     |                 |   |                    |               |  | VETPBB<br>VETSTONER  |  |
| <p style="color: red; font-weight: bold;">* Certain tests are offered for specific animal species only, refer to the test information section on the reverse of this form. To request tests other than those indicated on this form, email <a href="mailto:veterinary@ampath.co.za">veterinary@ampath.co.za</a> or contact your local Ampath representative.</p>  |                   |      |     |  |     |     |                 |   |                    |               |  |  |  |
| NO OF TUBES DRAWN   | S01               | S02  | E01 | E02  | HEP | CIT | FLU             | MICRO SPECIMEN  | MOLECULAR SPECIMEN |               |  |  |  |

| TEST INFORMATION                              |   |       |               |  |
|---|---|-------|---------------|--|
| MNEMONIC                                      | TEST NAME                               | TUBE  | SOUTH AFRICAN | COMMENTS   |
| <b>HAEMATOLOGY</b>                            |   |       |               |  |
| VETFBC  | FBC + Diff + Platelets                  | ●     | 303.00        |  |
| VETHB   | Haemoglobin                             | ●     | 43.00         |  |
| VETPCV  | Packed Cell Volume (PCV)                | ●     | 89.00         | Offered for horses only.   |
| <b>ROUTINE CLINICAL CHEMISTRY</b>             |   |       |               |  |
| VETNA   | Sodium                                  | ●/○   | 87.00         |  |
| VETK  | Potassium                               | ●/○   | 87.00         |  |
| VETU  | Urea                                    | ●/○   | 87.00         |  |
| VETCL   | Chloride                                | ●/○   | 62.00         |  |
| VETCR   | Creatinine                              | ●/○   | 87.00         |  |
| VETE  | Electrolytes                            | ●/○   | 360.00        | Sodium, Potassium, Chloride, Total CO <sub>2</sub>   |
| VETUE   | Urea, Creatinine & Electrolytes         | ●/○/● | 465.00        | Sodium, Potassium, Chloride, Total CO <sub>2</sub> , Urea, Creatinine  |
| VETUA   | Uric Acid/Urate                         | ●/○   | 90.00         | Offered for birds and reptiles only.   |
| VETTP   | Total Protein                           | ●/○   | 74.00         |  |
| VETALBCG                                      | Albumin                                 | ●/○   | 114.00        |  |
| VETGLOB                                       | Total Protein, Albumin & Globulins      | ●/○   | 188.00        |  |
| VETTPU  | Urine Protein to Creatinine Ratio       | Urine | 141.00        |  |
| <b>ACUTE PHASE REACTANTS</b>                  |   |       |               |  |
| VETFE   | Iron                                    | ●/○   | 161.00        |  |
| VETSAA  | Serum Amyloid A                         | ●     | 682.00        | Centrifuge sample and transport on ice. Serum can be kept in the fridge for analysis within 24 hours, but should be frozen if analysis will be delayed beyond 24 hours.  |
| <b>LIVER, PANCREAS &amp; GASTROINTESTINAL</b> |   |       |               |  |
| VETBILT                                       | Total Bilirubin                         | ●/○   | 114.00        |  |
| VETBILC                                       | Direct (Conjugated) bilirubin           | ●/○   | 87.00         |  |
| VETBILI                                       | Total + direct Bilirubin                | ●/○   | 201.00        |  |
| VETALP  | ALP                                     | ●/○   | 124.00        |  |
| VETGGT  | GGT                                     | ●/○   | 128.00        |  |
| VETALT  | ALT                                     | ●/○   | 128.00        |  |
| VETAST  | AST                                     | ●/○   | 128.00        |  |
| VETLDH  | LDH                                     | ●/○   | 128.00        |  |
| VETAMY  | Amylase                                 | ●/○   | 124.00        |  |
| VETLIP  | Lipase                                  | ●/○   | 124.00        | 1,2-diglyceride methodology; not recommended in cats.  |
| VETLIPCD                                      | Lipase DGGR                             | ●/○   | 124.00        | Recommended method in cats, also suitable for dogs.  |
| VETTLI  | Trypsin-Like Immunoreactivity           | ●/○   | 780.00        | Offered for dogs only. Centrifuge sample and transport on ice. Outsourced to OVAH Clinical Pathology Laboratory.   |
| VETFOL  | Folate serum                            | ●/○   | 296.00        | Offered for dogs and cats only.  |
| VETB12  | Vitamin B12 (Cobalamin)                 | ●/○   | 296.00        | Offered for dogs and cats only.  |
| VETVITA                                       | Vitamin A                               | ●     | 895.00        | Centrifuge and pour over plasma into a plastic transport tube, cover in foil and transport on ice.   |
| VETVITE                                       | Vitamin E                               | ●     | 895.00        | Centrifuge and pour over plasma into a plastic transport tube, cover in foil and transport on ice.   |
| VETZN   | Zinc                                    | ●     | 433.00        | Centrifuge and pour over plasma into a plastic transport tube within 45 minutes of collection. Alternatively, send on ice for centrifugation within 8 hours of collection.   |
| <b>MINERAL METABOLISM</b>                     |   |       |               |  |
| VETCA   | Total Calcium                           | ●/○   | 87.00         |  |
| VETMG   | Magnesium                               | ●/○   | 87.00         |  |
| VETP  | Phosphate                               | ●/○   | 87.00         |  |
| VETCU   | Copper                                  | ●/○   | 433.00        |  |
| VETSE   | Selenium                                | ●/○   | 892.00        |  |
| <b>CARBOHYDRATE METABOLISM</b>                |   |       |               |  |
| VETGLF  | Glucose (fasting)                       | ●     | 87.00         |  |
| VETGLR  | Glucose (random)                        | ●     | 87.00         |  |
| VETFRUC                                       | Fructosamine                            | ●/○   | 172.00        | Offered for dogs, cats and horses only.  |
| <b>LIPIDS</b>                                 |   |       |               |  |
| VETCH   | Total Cholesterol                       | ●/○   | 127.00        |  |
| VETTG   | Triglycerides                           | ●/○   | 189.00        |  |
| <b>CARDIAC &amp; SKELETAL MUSCLE</b>          |   |       |               |  |
| VETCK   | Creatine Kinase                         | ●/○   | 128.00        |  |
| VETTROPI                                      | Troponin I                              | ●/○   | 477.00        | Offered for dogs, cats and horses only.  |
| <b>ENDOCRINOLOGY</b>                          |   |       |               |  |
| VETTSH  | TSH                                     | ●/○   | 661.00        | Offered for dogs and cats only. Outsourced to OVAH Clinical Pathology Laboratory. Centrifuge sample at the Care Centre and place on ice, if it is within 2 hours of collection. If not, the vet can allow the sample to clot (+30mins) and send the sample on ice.         |
| VETT4   | Total Thyroxine (T4)                    | ●/○   | 444.00        | Offered for dogs, cats and horses only. Outsourced to OVAH Clinical Pathology Laboratory. Centrifuge sample at the Care Centre and place on ice, if it is within 2 hours of collection. If not, the vet can allow the sample to clot (+30mins) and send the sample on ice. |
| VETPROG                                       | Progesterone                            | ●/○   | 296.00        | Offered for dogs only.   |
| VETCORR                                       | Cortisol (random)                       | ●/○   | 415.00        | Offered for dogs, cats, horses and cows only. Outsourced to OVAH Clinical Pathology Laboratory.  |
| VETSYN  | ACTH Stimulation Test                   | ●/○   | 682.00        | Two serum tubes with clear labels indicating pre- and post-ACTH stimulation samples. Outsourced to OVAH Clinical Pathology Laboratory.   |
| VETCORDEX                                     | Low dose dexamethasone suppression test | ●/○   | 964.00        | Three serum tubes with clear labels indicating basal, 3-4 hour post, and 8 hour post dexamethasone samples. Outsourced to OVAH Clinical Pathology Laboratory.  |
| VETIGF  | Somatomedin/IGF                         | ●/○   | 477.00        | Offered for cats only.   |
| VETMN   | Metanephhrines (urine)                  | Urine | 1987.00       | Submit on ice within 24 hours of collection. Add two drops of concentrated hydrochloric acid (HCl).  |
| VETMNP  | Metanephhrines (plasma)                 | ●     | 1864.00       | Centrifuge and pour over plasma into a plastic transport tube within 2 hours of collection. Transport on ice.  |
| VETTESTO                                      | Total Testosterone                      | ●/○   | 296.00        | Offered for male dogs, cats and horses only.   |
| <b>TERAPEUTIC DRUG MONITORING</b>             |   |       |               |  |
| VETDIG  | Digoxin                                 | ●/○   | 296.00        |  |
| VETBR   | Bromide                                 | ●/○   | 373.00        | For monitoring of potassium bromide (KBr) treatment. Offered for dogs only.  |
| VETPHENOB                                     | Phenobarbitone                          | ●/○   | 296.00        |  |
| <b>COAGULATION</b>                            |   |       |               |  |
| VETPT   | Prothrombin Time (PT)                   | ●     | 143.00        | Tube must be >90% full and submitted with a second sample from a control patient.  |
| VETPTT  | PTT                                     | ●     | 140.00        | Tube must be >90% full and submitted with a second sample from a control patient.  |
| VETFDP  | Fibrin Degradation Products (FDPs)      | ●     | 107.00        | Offered for dogs only. Tube must be >90% full.   |
| VETDDIM                                       | D-Dimer                                 | ●     | 381.00        | Citrated plasma must be submitted on ice. Do not underfill the tube (must be >90% full). Offered for dogs, cats and horses. Outsourced to OVAH Clinical Pathology Laboratory.  |
| <b>EQUINE MEDICINE</b>                        |   |       |               |  |
| VETINSR                                       | Insulin (random)                        | ●/○   | 572.00        | Offered for horses only.   |
| VETTROPT                                      | Troponin T                              | ●/○   | 477.00        | Offered for horses only.   |
| VETACTH                                       | ACTH                                    | ●     | 747.00        | EDTA plasma must be frozen or submitted on ice. Offered for horses only. Outsourced to OVAH Clinical Pathology Laboratory.   |
| <b>MISCELLANEOUS</b>                          |   |       |               |  |
| VETPBB  | Lead (blood)                            | ●     | 358.00        |  |
| VETSTONER                                     | Kidney stone analysis                   | Stone | 388.00        |  |