



*Lab use only*

**Email:** \_\_\_\_\_ **Fax :** \_\_\_\_\_

### Clinical Pathology Request Form

**VETERINARY SURGEONS NAME & ADDRESS**

Tel: \_\_\_\_\_  
Fax: \_\_\_\_\_ Vet Ref: \_\_\_\_\_

**ANIMAL DETAILS**

**Animal Name:** \_\_\_\_\_  
**Owners Name:** \_\_\_\_\_  
**Species:** \_\_\_\_\_  
**Breed:** \_\_\_\_\_  
**Sex:** \_\_\_\_\_  
**Age:** \_\_\_\_\_  
**GUVS Hospital No. (If known):** \_\_\_\_\_

**Date & Time sampled:** \_\_\_\_\_

**Fasted?** Yes  No

**Samples sent (Please tick box)** N.B. Please send Clinical Pathology samples & smears separate from formalin fixed material

**Blood** EDTA:  Heparin:  Clotted/Plain:  Sodium Citrate:   
No. Blood smears:  Fluoride Oxalate:  Serum (separated):

Serum Gel:  Plasma (separated):

**Fluid** EDTA:  Heparin:  Plain:  Fluid smears:

Site (specify): \_\_\_\_\_ No. Fluid smears:

**Urine** Urine (Plain):  Cystocentesis:  Catheter:  Free catch/Void:

**FNA** Site (specify): \_\_\_\_\_ No. FNA smears:

**Clinical signs & history** - including drugs at time of sampling/reason for sampling

*An interpretation can only be included with the results if a full clinical history is provided*

**Tests Required (Please tick box)**

**HAEMATOLOGY**

**Haematology** (EDTA plus air dried blood smear) Note a discount will apply when done with \* flagged Biochemistry Profile  
RBC, Hb, Hct, MCV, MCH, MCHC, RDW, Platelets, WBC & Differential cell count, film comment

**BIOCHEMISTRY**

\* **Full Biochemistry Profile** (Serum or Heparin plus Fluoride Oxalate)  
Alk.Phos, ALT, Urea, Creatinine, Albumin, TP, Globulin, A/G ratio, AST, GGT, Bilirubin, Electrolytes, Ca, Phosphate, Cholesterol & Triglyceride, Glucose  
 \* **Routine Biochemistry Profile** (Serum or Heparin) As Full Biochemistry Profile minus Glucose  
 \* **Basic Biochemistry Profile** (Serum or Heparin)  
Total Protein, Alb, Glob, A/G ratio, Alk.Phos, ALT, Urea, Creatinine

**ENDOCRINOLOGY**

**T4** (Serum or Heparin) State time if post pill  
 **ACTH Stimulation Test** (Serum or Heparin) 2x Cortisol  
 **Canine T4/TSH** (Serum or Heparin)  
 **Dex Suppression Test** (Serum or Heparin) 3x Cortisol  
 **Cardiac Troponin** (Serum)  
 **Phenobarbitone** (Serum)

**MISCELANEOUS**

**Bile Acids - Resting** (Serum)  
 **Bile Acids - Post Prandial** (Serum)  
 **Fructosamine** (Serum or Heparin)  
 **Direct Coombs Test** (EDTA plus air dried smear)

## SPECIAL PROFILES

- \* **Liver 1 Profile** (Serum or Heparin)  
Total Protein, Albumin, Globulin, Alk.Phos, ALT, Bilirubin
- \* **Liver 2 Profile (Serum only)**  
Total Protein, Albumin, Globulin, Alk.Phos, ALT, Bilirubin, GGT, AST, Bile Acids - resting & postprandial
- \* **Pancreatic Profile** (Serum or Heparin)  
Urea, Creatinine, Triglyceride, Amylase, Lipase
- \* **Ruminant Profile** (Serum or Heparin)  
Total Protein, Albumin, Globulin, Alk.Phos, GGT, AST, GLDH, Bilirubin, Urea, Creatinine, Calcium, Phosphate, Magnesium, Sodium, Potassium, Chloride, Na/K ratio
- \* **Equine Profile** (Serum or Heparin)  
Total Protein, Albumin, Globulin, Alk.Phos, GGT, AST, Bilirubin, Urea, Creatinine, Calcium, Phosphate, Sodium, Potassium, Chloride, Triglyceride, Creatine Kinase
- \* **Kidney 1 Profile** (Serum or Heparin plus Urine)  
Total Protein, Albumin, Globulin, Urea, Creatinine, Phosphate, Urine Specific Gravity
- \* **Kidney 2 Profile** (Serum or Heparin plus Urine)  
Total Protein, Albumin, Globulin, Urea, Creatinine, Phosphate, Calcium, Electrolytes, Cholesterol, Urine Specific Gravity
- \* **Hyperthyroid Cat Profile** (Serum or Heparin)  
Total Protein, Alk.Phos, ALT, Urea, Creatinine, T4, Albumin, Globulin
- Electrolytes** (Serum or Heparin)  
Sodium, Potassium, Chloride, Na/K ratio
- \* **Downer Cow Profile** (Serum or Heparin)  
BHB, Calcium, Urea, Phosphate, Creatine Kinase, Magnesium

## URINALYSIS

- Full Urinalysis** (Urine - Plain)  
Qualitative, Quantitative & Deposit Exam
- Urinalysis - Quantitative** (Urine - Plain)  
Protein, Creatinine, Protein/Creatinine Ratio
- Urinalysis - Qualitative** (Urine - Plain)  
Qualitative Protein, Glucose, Ketones, Haemoglobin, pH, Specific Gravity
- Urinalysis - Deposit Examination** (Urine - Plain)  
RBC, WBC, Epithelial cell, Sperm, Organisms, Cell debris, Yeast & Casts

## CYTOLOGY

- Fluid Analysis** (EDTA/Plain)  
Cell counts, Proteins, Cytology & Pathologists report
- Synovial Fluid** (EDTA)  
Cell counts, Cytology & Pathologists report
- CSF Profile** (EDTA/Plain)  
Contact the laboratory for instructions
- Washes**, e.g. BAL, Prostatic, Tracheal (EDTA/Plain)  
Cell counts, Cytology & Pathologists report
- Bone Marrow** (Asp. smears, core biopsy in 10% formol saline)  
Cytology & Pathologists report
- FNA - Fine Needle Aspirate** (Air-dried smears)  
Cytology & Pathologists report

## COAGULATION

- Coagulation Profile** (Citrated plasma plus EDTA)  
PT, KCCT, Fibrinogen
- Fibrinogen** (Citrated plasma or EDTA)
- FDPs** (Citrated plasma)
- D-Dimer** (Citrated plasma)

## Additional Test Requests or Individual Chemistries (Please specify)

Please contact the Laboratory for advice, further information or to request more forms or sample tubes