### Clinical Pathology Request Form

#### Animal Name

<table>
<thead>
<tr>
<th>Owners Name</th>
<th>Species</th>
<th>Breed</th>
<th>Sex</th>
<th>Age</th>
<th>GUVS Hospital No. (If known)</th>
</tr>
</thead>
</table>

#### Date & Time sampled

- **Fasted?**
  - [ ] Yes
  - [ ] No

#### Samples sent (Please tick box)

**N.B. Please send Clinical Pathology samples & smears separate from formalin fixed material**

<table>
<thead>
<tr>
<th><strong>Blood</strong></th>
<th>EDTA:</th>
<th>Heparin:</th>
<th>Clotted/Plain:</th>
<th>Sodium Citrate:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood smears:</td>
<td></td>
<td>Fluoride Oxalate:</td>
<td>Serum (separated):</td>
<td></td>
</tr>
<tr>
<td>No. Blood smears:</td>
<td></td>
<td>Serum Gel:</td>
<td>Plasma (separated):</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Fluid</strong></th>
<th>EDTA:</th>
<th>Heparin:</th>
<th>Plain:</th>
<th>Fluid smears:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluid site (specify):</td>
<td></td>
<td></td>
<td></td>
<td>No. Fluid smears:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Urine</strong></th>
<th>Urine (Plain):</th>
<th>Cystocentesis:</th>
<th>Catheter:</th>
<th>Free catch/Void:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>FNA</strong></th>
<th>Site (specify):</th>
<th>No. FNA smears:</th>
</tr>
</thead>
</table>

#### 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

**ENDOCRINOLOGY**

- [ ] T4 (Serum or Heparin) *Tick if post pill*
- [ ] Canine T4/TSH (Serum or Heparin)
  - [ ] Diagnostic
  - [ ] Monitoring *Please tick one*
- [ ] Cardiac Troponin (Serum)
- [ ] Phenobarbitone (Serum)
  - [ ] Diagnostic
  - [ ] Monitoring *Please tick one*
  - [ ] Dex Suppression Test (Serum or Heparin)
    - 3x Cortisol
  - [ ] ACTH Stimulation Test (Serum or Heparin)
    - 2x Cortisol
  - [ ] Canine T4/TSH (Serum or Heparin)
**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

- **Pancratic 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

- **Basic Ruminant Profile** (Serum or Heparin)
  Total Protein, Albumin, GLDH, GGT, Urea, Creatinine

- **Downer Cow Profile** (Serum or Heparin)
  BHB, Calcium, Urea, Phosphate, Creatine Kinase, Magnesium

**CYTOLOGY**

- **Fluid Analysis** (EDTA/Plain)
  Cell counts, Proteins, Cytology & Pathologists report

- **Synovial Fluid** (EDTA)
  Cell counts, Cytology & Pathologists report

- **CSF Profile** (EDTA/Plain)
  Cytology & Pathologists report

**URINALYSIS**

- **Full Urinalysis** (Urine - Plain)
  Qualitative, Quantitative & Deposit Exam

- **Urinalysis - Quantitative** (Urine - Plain)
  Protein, Creatinine, Protein/Creatinine Ratio

**COAGULATION**

- **Coagulation Profile** (Citrated plasma plus EDTA)
  PT, KCCT, Fibrinogen

**MISCELANEOUS**

- **Bile Acids - Resting** (Serum or Heparin)

- **Bile Acids - Post Prandial** (Serum or Heparin)

- **Direct Coombs Test** (EDTA plus air dried smear)

Additional Test Requests or Individual Chemistries (Please specify)

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

Residual samples may be used for approved research, test development or teaching.

If the client indicates that they would prefer that residual samples are not used in this way, please tick.