

# LABORATORY SUBMISSION FORM

OWNER ..... ANIMAL ..... DATE SAMPLED ..... AGE ..... BREED ..... SEX .....

**HISTORY/DIFFERENTIAL DIAGNOSIS:**

PREVIOUS LAB SUBMISSION  (lab reference if known .....

**PRACTICE STAMP:**

VET:  
TEL:  
FAX/EMAIL:  
REPORT BY: FAX/EMAIL

Samples submitted: EDTA plasma  Serum  Oxalate (OXF)  Lithium heparin  Sodium citrate  Fluid in EDTA /Cytospin  Urine  Faeces  Swab  Tissue (state site above)  Other (state site above)

**Haematology/Biochemistry Profiles**

- Haematology *(inc differential)*
- Inflammatory Profile   
*(Haem+ diff, TP, alb, glob, fib & SAA)*
- Basic Screen Profile   
*(Haem+diff, TP, alb, glob, fib, AST,CK,GGT,AP,urea & creat)*
- Liver Profile   
*(Haem+diff, TP, alb, glob, AST,GGT,GLDH,LDH,AP,BA)*
- Geriatric Profile   
*(Haem+diff, TP, alb, glob, fib, GGT, AP, creat or FWEC)*
- Renal Profile   
*(Haem+ diff, TP,alb,glob,fib, urea,creat,Ca, PO<sub>4</sub>)*
- Muscle Profile   
*(Haem+ diff, AST,CK, urea,creat)*
- Electrolytes   
*(Na,K,Cl,Ca,PO<sub>4</sub>Mg)* (please separate serum prior to posting)
- Clotting Profile   
*(Prothrombin time, APTT)* (citrate only please send a control)
- IgG (EDTA or serum)
- Gentamicin *(please indicate: peak/trough/both)*

**Endocrinology**

- ACTH\**(basal)*
- ACTH\* *(TRH stimulation)*
- Insulin *(basal, fasted)*
- Insulin *(glucose challenge)*
- Cortisol
- Glucose
- Laminitis Risk   
*(Insulin, glucose, triglycerides)*
- Endocrine Laminitis\*   
*(ACTH, insulin, glucose, triglycerides)*
- PPID Monitoring\*   
*(ACTH, insulin & glucose: follow-ups only)*  
**\*contact lab for a chiller pack**

**Histopathology**

- Routine histopathology with clinical interpretation   
*(see additional information for full range of histopathology services)*

**Cytology**

- Synovial/Peritoneal fluid
- TW/BAL/Other.....
- Culture (& sensitivity) required

**Urinalysis**

- Standard
- Urinalysis, culture and sensitivity
- Urinary GGT: creatinine ratio

**Serology**

- PMSG *(pregnancy 45-90 days)*
- Oestrone Sulphate *(preg >120 days)*
- Anti-Müllerian Hormone
- EVA serology
- EIA serology
- Borrelia burgdorferi* (Lymes) & *Anaplasma phagocytophilum*
- Streptococcus equi* ELISA

**Bacteriology**

- Aerobic culture (and sensitivity)
- Anaerobic culture
- CEMO culture
- Site(s) .....
- Streptococcus equi* PCR
- Streptococcus equi* PCR, culture and sensitivity
- Skin scrape microscopy & fungal culture
- Skin scrape micro, fungal & bacterial culture

**Faecal Testing**

- Faecal worm egg count
- Salmonella culture
- Adult diarrhoea profile *(C.difficile, C.perfringens & culture)*
- Foal diarrhoea profile   
*(Rotavirus, Cryptosporidium, C.difficile, C.perfringens & culture)*

**Other tests:** .....

Submission forms:  1st Class labels:  Special delivery labels:  Cytospin:  ACTH chiller packs:  Vet car packs:  Histology Kits:  Worm egg count kits:

*(please state number required)*