



LABORATORY SUBMISSION FORM

OWNER	
ANIMAL	
DATE SAMPLED	
AGE	
BREED	
GENDER	

PRACTICE:
VET:
TEL:
EMAIL:

- SAMPLES SUBMITTED: EDTA/ plasma Serum Oxalate (OXF) Lithium heparin Fluid in EDTA/Cytospin/Plain
 Sodium citrate Urine Faeces Swab Tissue Other.....

HISTORY/ DIFFERENTIAL DIAGNOSIS:

URGENT

PREVIOUS LAB REFERENCE.....

HAEMATOLOGY/BIOCHEMISTRY

- Haematology (*inc differential and smear examination*)
- Inflammatory Profile (*Haem+diff, Total Protein, alb, glob, iron & SAA*)
- Basic Screen Profile (*Haem+diff, Total Protein, alb, glob, iron, SAA, AST, CK, GGT, AP, urea & crea*)
- Liver Profile (*Haem+diff, Total Protein, alb, glob, AST, GGT, GLDH, LDH, AP, bilirubin & bile acids*)
- Geriatric Profile (*Haem+diff, Total Protein, alb, glob, iron, SAA, GGT, AP & crea*)
- Renal Profile (*Haem+diff, Total Protein, alb, glob, iron, SAA, urea, crea, Ca & PO₄*)
- Muscle Profile (*Haem+diff, AST, CK & crea*)
- Electrolytes (*Na, K, Cl, Ca, PO₄, Mg*) **please separate serum prior to posting*
- Clotting Profile (*Prothrombin time, APTT*) **Citrate only, please send a control sample*
- IgG
- Cardiac Troponin
- Other tests.....

ENDOCRINOLOGY

- Full Endocrine Laminitis Screen (*ACTH, HMW Adiponectin, Insulin*, Glucose*)

PPID testing

- PPID Screen (*ACTH, Insulin*, Glucose*)
- Basal ACTH ACTH pre- and post-TRH

EMS testing

- EMS Screen (*HMW Adiponectin, Insulin*, Glucose*)
- HMW Adiponectin
- Insulin*
- Insulin* & Glucose *

**Please indicate if insulin samples are resting / post glucose/ Karo-Light*

OTHER ENDOCRINE

- Cortisol
- PMSG (*pregnancy 45-90 days*)
- Oestrone Sulphate
(pregnancy >120 days)
- Anti-Müllerian Hormone
(Cryptorchid / Granulosa Cell Tumour)

CYTOLOGY

- Synovial fluid
- Peritoneal fluid
- Pleural fluid
- Cornea / conjunctivitis
- TW
- BAL
- Other.....
- Aerobic culture & sensitivity required

URINALYSIS

- Standard
- Urinalysis, culture & sensitivity
- Urinary GGT: Creatinine ratio

SEROLOGY

- Borrelia burgdorferi* (Lyme) & *Anaplasma phagocytophilum*
- Streptococcus equi equi* ELISA

MICROBIOLOGY

General Bacteriology

- Aerobic culture & sensitivity

Site.....

- Anaerobic culture

Liver

- Fumonisin (*hay*) Aflatoxin (*hay*)
- Equine Hepacivirus & Parvovirus qPCR

Strangles

- Strep equi equi* qPCR

Site.....

- Strep equi equi* qPCR, culture and sensitivity

BREEDING

CEM swabs

qPCR Culture

Clitoral fossa & sinuses

Endometrial

Urethra, urethral fossa and penile sheath

- Endometrial / Cervical smear

- Endometrial / Cervical aerobic culture

- EVA serology

- EIA serology

GASTROINTESTINAL

- Adult diarrhoea profile (*C. difficile* tox A/B, *C. perfringens* β toxin & salmonella) *C Diff only*
- Foal diarrhoea profile (Rotavirus, Cryptosporidium, *C. difficile* tox A/B, *C. perfringens* β toxin & salmonella)
- Faecal worm egg count
- Salmonella culture
- Salmonella qPCR

DERMATOLOGY

- + Dermatophyte qPCR
- Skin / Hair microscopy only + Dermatophyte culture
- Oxyuris equi* + Aerobic bacterial culture & sensitivity

HISTOPATHOLOGY

- Routine histopathology with clinical interpretation
- Site.....

Supplies required (please tick):

- Submission forms
- 1st class labels
- Special delivery labels
- ACTH / Adiponectin chiller packs
- Price list
- Histopathology kit
- Vet car packs
- Worm egg count kits
- Strangles kit
- TW / BAL kit
- Cytospin
- Other

LAB USE

Opened by.....

SD x

1st x

Comments