



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*) *Citrated only, please send a control sample
- IgG
- Cardiac Troponin
- Other tests.....

ENDOCRINOLOGY

PPID testing

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

EMS testing

- EMS Screen (*Insulin*, Glucose, Triglycerides, Total Adiponectin*)
- Total 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 >100 days)
- Anti-Müllerian Hormone
(Cryptorchid / Granulosa Cell Tumour)

CYTOTOLOGY

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

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

- Equine Hepacivirus & Parvovirus qPCR

qPCR

- Strep equi equi* qPCR + Aerobic culture

Site.....

- Equine Herpesvirus 1 & 4 qPCR

- Equine Influenza (H7N7, H3N8) qPCR

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 **+ Sand**

- Salmonella culture

- Salmonella qPCR

DERMATOLOGY

+ Dermatophyte qPCR

- Skin / Hair microscopy only + Dermatophyte culture

- Oxyuris equi* + Aerobic bacterial culture & sensitivity

Supplies required (please tick):

- | | |
|--|--|
| <input type="checkbox"/> Submission forms | <input type="checkbox"/> Vet car packs |
| <input type="checkbox"/> 1st class labels | <input type="checkbox"/> Worm egg count kits |
| <input type="checkbox"/> Special delivery labels | <input type="checkbox"/> Strangles kit |
| <input type="checkbox"/> ACTH chiller packs | <input type="checkbox"/> TW / BAL kit |
| <input type="checkbox"/> Price list | <input type="checkbox"/> Cytospin |
| <input type="checkbox"/> Histopathology kit | <input type="checkbox"/> Other |

HISTOPATHOLOGY

- Routine histopathology with clinical interpretation

Site.....

LAB USE

Opened by.....

SD x

1st x

8	9	10	11	12	13	14	15	16	17	18
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Comments