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Laboratory submission form

| | | |
|----------------------------------------------------------------|----------------------------------------------------|-------------------|
| Veterinary surgeon: | Owner: | Date of sampling: |
| Practice: | Horse: | |
| Tel: Fax: | Breed: Age: | Sex: |
| E-mail: | History: | |
| Report by: Fax /Email /Phone Please circle preferred option(s) | | |
| Interpretation requested Yes/ No: | Previous samples submitted from this horse? Yes/No | |

PROFILES

Sample tubes: **E** = EDTA, **S**=Serum, **H**=Heparin **C**=Citrate, **F**=Fluoride oxalate

Complete profile: (E,S,C) Haematology,TP, Alb,Glob, SAA, fibrinogen, CK, AST,GGT, GLDH, AlkP,Int

AlkP, Bilirubin, Urea, Creatinine Serum protein electrophoresis

Basic profile: (E,S,C) Haematology,TP, Alb,Glob, CK,AST,AlkP,GGT, urea,creatinine

Horse in training: (E,S,C) Haematology, TP,Alb,Glob,Fib,SAA,CK,AST

Horse in training basic: (E, S, C) Haematology, TP, Fib, SAA

Haematology, SAA,Fibrinogen (E,S C)

Neonatal foal: (E,C) Haematology,IgG,Fibrinogen,SAA

Sick foal:(E,S,C)Haematology,IgG,TP,Alb,Glob,SAA,Fibrinogen,Urea,Creatinine,CK,AST,GGT,

Weanling/yearling: (E, S, C) Haematology, TP, Alb, Glob, Electrophoresis, SAA, Fibrinogen

Geriatric: (E, S, C) Haematology, TP, Alb, Glob, SAA, GGT, AlkP, intAlkP, Urea, Creat

Muscle: (S) CK,AST

Exercise test: (S) Resting CK,AST + 6 hr CK, 24 hr AST post exercise

Kidney: (S,) TP,Alb,Glob, Urea, Creat,

Liver: (S,C) TP, ALB,Glob, SAA,Fibrinogen, GGT,GLDH,AlkP,intestinal AlkP,Bilirubin,Bile acids

Gastrointestinal: (S,C)TP, Alb,Glob, SAA,Fib,AlkP,intestinal AlkP

SEROLOGY

EVA (ELISA) (S) EIA (ELISA) (S) (Mon,Wed,Fri)

BACTERIOLOGY

Venereal screen: (CEM by culture, takes 1 week) Site.....

Fast venereal screen: (CEM by PCR, 3 day turnaround) Site.....

Endometrial swab aerobic (24hr result)

Cytology: Endometrial smear/uterine lavage cytology (Please make smear, send slide in carrier)

Nasal/Nasopharyngeal swab Culture

Swabs- other location, please state.....

Culture Sensitivity Cytology (Please send smear for cytology)

Blood culture (Blood culture medium bottle)

PRE-BREEDING SEASON PACKAGES: Please tick if PCR method required

Mare 1(Clitoral swab, EVA,EIA) **Mare 2** (as Mare 1 plus endometrial swab for venereal pathogens)

Stallion (Urethral fossa, urethra, prepuce) EVA and EIA

"Problem mare" package: (Clitoral swab, EVA and EIA serology, plus endometrial swab and smear for cytology and culture incl CEM and small volume lavage fluid for culture)

Progesterone assay (Mon, Wed, Fri)

INDIVIDUAL TESTS

Haematology (E)

Manual platelets (C)

APPT (C)

PT (C) k

SAA (S)

Fibrinogen (C)

IgG (E)

Glucose (F)

Total Protein (S)

Albumin (S)

Globulin (S)

Electrophoresis (S)

AlkP and intestinal AlkP (S/H)

Bilirubin (S/H)

Bile acids (S/H)

GGT (S/H)

GLDH (S/H)

AST (S/H) CK (S/H)

LDH (S/H)

Urea (S/H) Creatinine (S/H)

Progesterone assay (S)

FLUIDS ANALYSIS:

Site:.....

Total nucleated cell count

Total protein Cytology

Culture Sensitivity

URINANALYSIS (pH, SG, glucose, ketones, sediment examination)

SKIN SCRAPING/ HAIRPLUCK

Microscopy Bacterial culture

FAECAL SAMPLES

Faecal worm egg count

Rota virus Faecal culture

Occult blood

Cl difficile toxin ELISA

Cl.perfringens toxin ELISA

For laboratory use: Date sample received:

Lab number:

Results reported