



SUBMISSION FORM – EQUINE

Sample reception-CDEVQ

3220 Sicotte, Saint-Hyacinthe, Québec J2S 2M2
Phone: 450 778-8151 // Fax: 450 778-8107

cdvum@umontreal.ca
www.cdvum.ca



LAB USE ONLY

SAMPLE INFORMATION / For pathology and cytology lab, use the specific forms available on our website.

Sample taken date: _____ SAMPLE TYPE: Serum Plasma Whole blood Feces Tissues Other: _____

PATIENT/OWNER IDENTIFICATION

Owner's ID: _____
Address: _____
Phone: _____
Animal ID: _____
Species: _____ Breed: _____
Age: _____ Sex: _____

BILLING INFORMATION

Veterinarian's name: _____
Clinic: _____
Address: _____
Phone: _____ Fax: _____
Email: _____

CLINICAL/TREATMENT INFORMATION

ANAMNESIS NEEDED FOR INTERPRETATION

BACTERIOLOGY

- Antimicrobial susceptibility
- Bacterial culture
- Direct smear (Gram staining)
- Blood culture
- Strain identification
- Mycoplasma identification
- Anaerobic culture
- Acid/Alcohol resistant bacteria
- Mycology
- Campylobacter culture
 - Direct smear
- C.difficile toxins (serology lab)
 - STAT
- C.perfringens toxins
- Dermatophilus culture
- Mycoplasma culture
- Salmonella culture
- Streptococcus equi culture

Listeria monocytogenes

- Mycobacterium spp.
- Mycoplasma spp.
- Equine Rhinovirus type A and B
- Rotavirus A
- Salmonella spp.
- Streptococcus equi/zoo

PARASITOLOGIE

- Zinc sulfate centrifugation
- Strongyles count (McMaster)
- KOH digestion
- Tick/Parasite identification
- Baermann test
- Wisconsin

CLINICAL PATHOLOGIE

- Equine panel**
Equine biochemistry profile and complete blood count w/ differential
- Equine profile**
(ALB, ALP, AST, DBIL, IBIL, TBIL, CA, CL, CK, CO2, CREAT, ANION GAP, GGT, GLDH, GLOB, GLU, K, DGGR LIP, MG, NA, PHOS, TOT PROT, ALB/GLOB, UREA)
- Electrolyte profile**
(CA, CL, CO2, CREAT, ANION GAP, K, NA, PHOS)
- Electrolytes**
(NA/K/CL/CO2/ANION GAP)
- Complete hepatic profile**
(ALB, BHB, TBIL, CA, CL, CO2, ANION GAP, GGT, GLDH, GLOB, GLU, K, NA, PHOS, TOT PROT, ALB/GLOB, UREA)
- Equine metabolic profile**
(ALB, AST, CA, CHOL, CL, CO2, CU, GAP ANION, GGT, GLOB, GLU, K, MG, NA, OSM PRESSURE, PHOS, PROT TOT, UREA, ZN)
- Renal profile**
(ALB, CA, CL, CO2, CREAT, ANION GAP, GLOB, GLU, K, NA, PHOS, TOT PROT, ALB/GLOB, UREA)

Urinary MP/CREAT ratio
Single biochemistry (specify):

Pharmacology

- Potassium bromide (KBr)

Phenobarbital

- Phenobarbital + KBr
- Mycotoxins/selenium/vitamins**
- Deoxynivalenol (DON)
- Selenium
- Vitamin A
- Vitamin E

Endocrinology

- Cortisol
- Urinary cortisol/creatinine ratio
- Progesterone

Hematology

- Smear examination
- Blood count (CBC) w/o differential
- Complete blood count (CBC) w/ differential
- Blood compatibility
- Coomb's test

Coagulation

- Fibrinogen
- PT
- PTT
- PT + PTT
- Coagulation profile (PT-PTT/platelets)

Urology

- Complete exam
- Physical and chemical examination
- Urine microscopy

VIROLOGY

- Equine Infectious Anemia (EIA) - ELISA
- Chlamydia abortus-ELISA
- Influenza type A - ELISA
- Equine Rhinopneumonitis (ERP) - SN
- Equine Rhinopneumonitis (ERP) - IFA
- Equine Rotavirus - ELISA
- Viral isolation**
- Electronic microscopy**
- Whole genome sequencing (HTS)**

OTHER TESTS REQUESTED

TESTING: Each sample Pool

If a pool is requested, please specify:

LAB USE ONLY

When sending samples to the Centre de diagnostic vétérinaire de l'Université de Montréal (CDVUM), I hereby agree to transfer them to the institution. I agree hereby, that the information in this application and the results thereof can be used by the CDVUM for purposes such as research, development, statistics and education. Personal information collected on this form will be treated according to the Act respecting access to documents held by public bodies and the protection of personal information (chapter A-2.1).

Special instructions/demands:

Signature: