



SUBMISSION FORM – EQUINE

Sample reception-CDEVQ

3220 Sicotte, Saint-Hyacinthe, Québec J2S 2M2
Phone: 450 778-8151 // Fax: 450 778-8107cdvum@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
Anaerobic culture
Acid/Alcohol resistant bacteria
Mycology
Campylobacter culture
Direct smear
C.difficile toxins (clinical pathology lab)
STAT
Dermatophilus culture
Mycoplasma culture
Mycoplasma identification
Salmonella culture Pool sample
Streptococcus equi culture

ECL LABORATORY

E.coli PCR -Virotyping MIC
E.coli/Salmonella serotyping resistance
profile HTS
E.coli/Salmonella whole genome sequencing

MOLECULAR DIAGNOSTIC

Anaplasma and Borrelia profile

Anaplasma phagocytophilum
Borrelia burgdorferi
Chlamydia spp.
Clostridium perfringens - toxins
Coronavirus spp.
Coxiella burnetii
Herpesvirus spp.
Equine Herpesvirus type 1
Equine Herpesvirus type 1 - differentiation
Equine Herpesvirus type 2
Equine Herpesvirus type 4
Equine Herpesvirus type 5
Identification by sequencing
Influenza type A
Lawsonia intracellularis

Leptospira spp.
Listeria monocytogenes
Mycobacterium spp.
Mycoplasma spp.
Neorickettsia risticii and findlayensis
Equine Rhinovirus type A and B
Rotavirus A
Salmonella spp.
Streptococcus equi subsp.equi
Streptococcus equi subsp.zoo
West Nile virus

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, LDH,
DGGR LIP, MG, NA, PHOS, TOT PROT, ALB/GLOB, UREA)

Electrolyte profile

(CA, CL, CO2, CREAT, ANION GAP, K, LDH, NA, PHOS)

Electrolytes

(NA/K/CL/CO2/ANION GAP)

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, K, LDH,
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
Vitamin E + Selenium

Endocrinology

ACTH
Cortisol
Progesterone

Hematology

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

Coagulation

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

Urology

(Specify the sampling method) :

Complete exam
Physical and chemical examination
Creatinine (urine)
Urine microscopy
Cortisol / Creat
Electrolyte + Creat
GGT / Creat
Microproteins (MP)
MP / Creat
NAG / Creat

VIROLOGY

Equine Infectious Anemia (EIA) - ELISA
Chlamydia abortus-ELISA
Influenza type A - ELISA
Equine Rhinopneumonitis (ERP) - SN

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) and may be communicated by the CDVUM to government authorities in the context of legal obligations.

Special instructions/demands :

Signature :