⚕ CVM Veterinary Medical Diagnostic Laboratory Submission Form

1-800-UMC-VMDL 800-862-8635   Fax 573-882-1411

Courier Address   www.vmdl.missouri.edu   **US Mail Address**

VMDL, 901 E. Campus Loop, Columbia, MO 65211   VMDL, PO Box 6023, Columbia, MO 65205

CLIENT INFORMATION

SUBMITTING VETERINARIAN		OWNER/PRODUCER	
Name		Name	
Account #		Street Address	
Clinic/Company		City, State, Zip	
Street Address		Phone #	
City, State, Zip		E-mail Address	
Phone #/Fax #		Premises ID	
E-mail Address		**SEND REPORTS VIA:** ☐ Fax ☐ E-mail ☐ Both	

SAMPLE/PATIENT INFORMATION

Animal Name/ID/Tag		Age	☐ Days ☐ Months ☐ Years
Species Required Field		Sex	☐ M ☐ F ☐ MC ☐ FS
Breed		Weight	☐ lb ☐ kg
Date Sample Collected		Date Sample Sent	

SAMPLE TYPE

☐ Fixed Tissue(s)	☐ Whole Blood	☐ Plasma	☐ Swab(s) Type:	☐ Feed
☐ Fresh Tissue(s)	☐ Clotted Blood	☐ Slide(s)	☐ Fluid Type:	☐ Other
☐ Whole Animal(s)	☐ Serum	☐ Feces	☐ Urine ☐ Cysto ☐ Cath ☐ Voided	List:

HISTORY/CLINICAL INFORMATION

Clinical/Differential Diagnosis:

History (use additional sheets, if needed):
Please include clinical signs, onset and duration of illness, vaccination status, treatment, herd/flock information, new introductions, etc.

LESION INFORMATION

Location (please mark):

History:
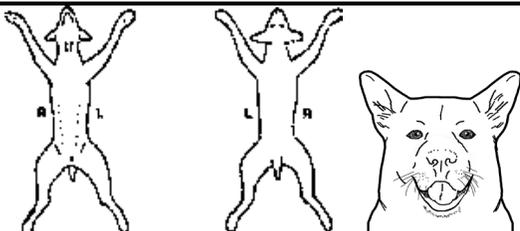
Size/Description/Duration:

Treatment :   Response: ☐ Yes ☐ No ☐ Partial

Rate of growth: ☐ Slow ☐ Fast   Recurrence?   ☐ Yes   ☐ No

Margins inked or tagged? ☐ Yes ☐ No Orientation:_____

CYTOLOGY/FLUID

☐ Cytology Exam- List site(s) above   ☐ Multiple Lymph Node Cytology (up to 4)   ☐ Multiple Synovial Fluid Cytology (slides only)

☐ Bone Marrow Aspirate   ☐ Bone Marrow Biopsy (for either, include CBC report or submit blood and blood film for concurrent CBC)

☐ Fluid Analysis (submit prepared slides and fluid sample) - ☐ Peritoneal ☐ Pleural ☐ Pericardial ☐ BAL ☐ Tracheal Wash ☐ Synovial

☐ CSF Analysis (see instructions on website or call lab)   ☐ Other fluid for cytology (include slides and fluid) Site:_____

Lab use only: ☐ Cold Pac ☐ Frozen ☐ None ☐ Room Temp.   Sample Condition ☐ Broken ☐ Leaked ☐ Other _____

PATHOLOGY

☐ Gross Necropsy	☐ Necropsy and Histopathology	☐ Necropsy, Histopathology, and Labs	☐ BVD IHC	☐ Biopsy/Histopathology
☐ Abortion Panel	☐ Food Animal Diarrhea Panel (☐ Feces or ☐ Tissue)		☐ Fresh and Fixed Tissue Exam	☐ Fixed Tissue Exam

Other testing not listed:

BACTERIOLOGY *Please indicate type of antimicrobial therapy and date of last dose in history/clinical information section (above)*

☐ Aerobic Culture	☐ Anaerobic Culture	☐ Abortion Screen	☐ Enteric Screen	☐ Antimicrobial Susceptibility	☐ Fluid Culture
☐ Fungal Culture	☐ Aerobic Culture + up to 3 susceptibilities		☐ Aerobic and Anaerobic Culture + up to 3 susceptibilities		

Other testing not listed:

TOXICOLOGY

☐ Aflatoxin	☐ Copper	☐ Cyanide	☐ Ergot Alkaloids in Feedstuffs	☐ Ergot/Fescue Alkaloids in Feedstuffs	☐ Fumonisin B1
☐ GC/MS	☐ Lead	☐ Mycotoxin	☐ Nitrate (ocular fluid, feed)	☐ ICP-OES Metals in Serum/Plasma, Liver, Kidney	☐ Vitamin E

Other testing not listed:

* Please note: This form does not include all of the testing performed by the MU VMDL. Consult our fee guide for additional information. *

SEROLOGY

SMALL ANIMAL

☐ *Blastomyces*	☐ *Borrelia*/Lyme
☐ *Brucella canis*	☐ CDV IgG IFA
☐ CDV IgM IFA	☐ CPV IgG IFA
☐ CPV IgM IFA	☐ HW ELISA
☐ Canine Distemper/Parvo Vaccine Titer ELISA	
☐ *Coccidioides* AGID	☐ *Cryptococcus* Antibody
☐ *Cryptococcus* Antigen	☐ *Ehrlichia canis* IFA
☐ FIP IFA	☐ FIV/FeLV Snap
☐ FeLV IFA	☐ *Histoplasma*
☐ *Leptospira* (6)	☐ Tick Panel
☐ *T. gondii* IFA (☐ IgM or ☐ IgG)	

LARGE ANIMAL

☐ *A. marginale*	☐ Bluetongue
☐ BLV ELISA	☐ BRSV SN
☐ BVD SN	☐ BVD ACE
☐ *Brucella abortus*	☐ CAE/OPP
☐ CWD ELISA	☐ EHD AGID
☐ EIA ELISA (include VS form)	☐ EIA AGID (include VS form)
☐ Equine Herpesvirus SN	☐ IBR SN
☐ Johne's ELISA	☐ *Leptospira* (6)
☐ *N. caninum* ELISA	☐ PI3 SN
☐ PRRSV ELISA	☐ Pseudorabies
☐ SIV ELISA	☐ West Nile IgM

Other testing not listed:

MOLECULAR

DIAGNOSTIC PCR PANELS

☐ Bovine Enteric	☐ Bovine Resp.	☐ Bovine Pink Eye	☐ Porcine Resp.
☐ Porcine Enteric (☐ 1 or ☐ 2)		☐ Equine Enteric (☐ Reg. or ☐ Plus)	
☐ Equine Neuro.	☐ Canine Resp.	☐ Feline Resp.	☐ Tick Panel

SMALL ANIMAL

☐ CDV	☐ CPV
☐ Feline Calicivirus	☐ Feline Herpesvirus
☐ FIP (FECV)	☐ Influenza A
☐ *Leptospira*	☐ *Mycoplasma*
☐ *N. caninum*	☐ *Salmonella*
☐ *Tritrichomonas foetus* (Feline)	

LARGE ANIMAL

☐ *A. marginale*	☐ Bluetongue
☐ Bovine Leukosis (BLV)	☐ BRSV
☐ BVD	☐ IBR
☐ Johne's (feces)	☐ *Leptospira* spp.
☐ *N. caninum*	☐ PRRSV
☐ *Tritrichomonas foetus* (Bovine)	

Other testing not listed:

CLINICAL PATHOLOGY

HEMATOLOGY

☐ CBC- Small Animal	☐ Blood Parasite Exam
☐ CBC + Plasma TP	☐ Comprehensive Smear Exam
☐ Coombs (canine)	☐ CBC+Fibrinogen (heat prec.)

CHEMISTRY

☐ MAXI Panel	☐ Phenobarbital Level
☐ Renal Panel	☐ Bile Acid
☐ Electrolyte Panel	☐ Amylase/Lipase
☐ Liver Panel	☐ Foal IgG Snap

COAGULATION

☐ PT	☐ PTT	☐ D-Dimer	☐ Fibrinogen
☐ PT, PTT, D-Dimer		☐ PT, PTT, D-Dimer, Fibrinogen	

ENDOCRINOLOGY

☐ Total T4	☐ T4 & TSH (canine)
☐ FT4	☐ FT4 & TSH (canine)
☐ Progesterone	☐ T4, FT4, TSH (canine)
☐ ACTH Stim.	☐ Cortisol (single)
☐ Dexamethasone Suppression (☐ 2 or ☐ 3 sample)	
☐ Endo. ACTH (eq.)	☐ Insulin/Glucose (equine)

URINALYSIS

☐ Complete UA	☐ Urine Protein/Creat.

PARASITOLOGY

☐ Fecal Flotation	☐ Fecal Occult Blood
Fecal Egg Count: ☐ McMaster's or ☐ Modified Stoll	
☐ *Crypto.* Smear	☐ *Crypto.* and *Giardia* FA

Other testing not listed: