

SUPPLIES:
Multiple Tube Mailer
 (Includes prepaid U.S. Mail Postage OR prepaid UPS)
Insulated UPS Mailers
 (Accommodates ice + multiple samples and includes prepaid return)
General Submittal Forms

U.S. Mail
 6 (99120) 6 (99020)
 12 (99121) 12 (99021)
 24 (99122) 24 (99022)

UPS
 1 (99220) 3 (99221) 6 (99222)
 (99035)



MICHIGAN STATE UNIVERSITY
VETERINARY DIAGNOSTIC LABORATORY

F.ADM.13.14 Issued: 4/16/2024
 Other FORMS available – see animalhealth.msu.edu

MSU VDL Use Only: Init: _____ Received: _____

Contact Lab: 517.353.1683 M-F: 7:30am-5:00pm EST

Owner Name _____
 Last First
Animal Name/ID _____ MRN _____
 (See reverse for multiple animal submissions)
 Canine Feline Equine Bovine Porcine
 Ovine Caprine Avian Other _____
 Breed _____
 Age _____ Day Wk. Mo. Yr. Weight _____
 Sex: M F MC FS Unknown
 Date Samples Taken _____
 Serum Plasma Urine Other _____

See reverse for important information regarding test result delivery options.

MSU VDL Account # _____ Submitting Veterinarian _____
 Clinic Name _____
 Address _____
 City _____ State _____ Zip _____
 Telephone _____ Fax _____ Email _____

MSU VDL Use Only: Ice No Ice USS SST S P L RB FD U SL F TS SW Other: _____

History/Duration of Clinical Signs:

OTHER REQUESTS		RUMINANT	BACTERIOLOGY GENERAL CULTURE
Code	Description	Bovine Viral Enteric Screen: (F) (TS) <input type="checkbox"/> All (80123) <input type="checkbox"/> Corona PCR (80040) <input type="checkbox"/> Rota PCR (80208) <input type="checkbox"/> Bovine Abortion Antibody Screen (95998) (S) Includes IBR, BVD, Lepto, Neospora, Brucella abortus Bovine Resp. Screen PCR: <input type="checkbox"/> All (80124) (SW) <input type="checkbox"/> Bovine Viral Diarrhea (BVD) (80007) <input type="checkbox"/> BRSV (80205) <input type="checkbox"/> Infectious Bovine Rhinotracheitis (80071) <input type="checkbox"/> BPI3 (80129) <input type="checkbox"/> BVD PCR (ear notch) (80991) (TS) <input type="checkbox"/> Bovine Leukemia Virus E LISA (80201) (S) Bovine Virus N neutralization: (S) <input type="checkbox"/> BVD I (80009) <input type="checkbox"/> BVD II (80008) <input type="checkbox"/> IBR (80073) <input type="checkbox"/> M. paratuberculosis-Johne's ELISA VMRD (90039) (S) <input type="checkbox"/> M. paratuberculosis Liquid Culture- Johne's (F) <input type="checkbox"/> Routine (95060) <input type="checkbox"/> Maximum (95057) <input type="checkbox"/> Pool (95073) <input type="checkbox"/> Johne's PCR (F) <input type="checkbox"/> Individual (95072) <input type="checkbox"/> Pool (95073) <input type="checkbox"/> Neospora c aninum A ntibody T iter (60016) (S)	Sample Source(s) REQUIRED: If urine please specify: <input type="checkbox"/> Cath <input type="checkbox"/> Voided <input type="checkbox"/> Cysto ANTIBIOTIC TREATMENT WITHIN 72 HR: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, list _____ <input type="checkbox"/> Aerobic Culture <input type="checkbox"/> Susceptibility <input type="checkbox"/> Anaerobic Culture** <input type="checkbox"/> Blood Culture & Susceptibility** <input type="checkbox"/> Clostridium perfringens Culture ONLY** <input type="checkbox"/> Genotyping** <input type="checkbox"/> Campylobacter Culture <input type="checkbox"/> Fungal / Mycology Culture <input type="checkbox"/> Mastitis Culture <input type="checkbox"/> Susceptibility <input type="checkbox"/> Mycobacterium Culture / AFB Not M. paratuberculosis <input type="checkbox"/> Mycoplasma <input type="checkbox"/> Ureaplasma <input type="checkbox"/> Salmonella ONLY <input type="checkbox"/> Susceptibility <input type="checkbox"/> Serotyping *TRANSPORT MEDIA REQUIRED; CONTACT LAB*
SPECIMEN REQUIREMENT KEY		NUTRITION	OTHER TESTS
SST SERUM SEPARATOR S SERUM P PLASMA L LAVENDER RB ROYAL BLUE FD FEED U URINE SL SLIDE F FECES TS TISSUE SW SWAB	CANINE Canine Vaccine Antibody Panel: (S) <input type="checkbox"/> Viral Panel (80101) <input type="checkbox"/> Panel + Lepto (95996) <input type="checkbox"/> Lepto (95055) <input type="checkbox"/> Distemper VN (80050) <input type="checkbox"/> Adeno VN (80047) <input type="checkbox"/> Parvo HI (80054) Tick-Borne Disease Antibody Screen: (S) <input type="checkbox"/> All (60013) <input type="checkbox"/> Lyme (60014) <input type="checkbox"/> E. canis (60008) <input type="checkbox"/> Babesia canis (60001) <input type="checkbox"/> R. rickettsii (60021) <input type="checkbox"/> A. phagocytophilum (60033) Canine Blood Donor PCR: <input type="checkbox"/> All (60991) (L) <input type="checkbox"/> Anaplasma PCR (90051) <input type="checkbox"/> Babesia sp PCR (60003) <input type="checkbox"/> Ehrlichia canis PCR (60048) <input type="checkbox"/> Hemotropic Mycoplasma (60044) See web for Super Panel Canine PCR: See web for spec. req. <input type="checkbox"/> Distemper Virus (80049) <input type="checkbox"/> Coronavirus (80105) <input type="checkbox"/> Adenovirus (80041) <input type="checkbox"/> Herpesvirus (80015) <input type="checkbox"/> Parainfluenza-2 Virus (80039) <input type="checkbox"/> Leptospira (95053) <input type="checkbox"/> Hemotropic Mycoplasma (60044) <input type="checkbox"/> Bartonella (60041)	Vitamin E: <input type="checkbox"/> Serum (50212) <input type="checkbox"/> Tissue (50211) <input type="checkbox"/> Feed (50210) Vitamin A: <input type="checkbox"/> Serum (50208) <input type="checkbox"/> Tissue (50207) <input type="checkbox"/> Feed (50206) <input type="checkbox"/> Vitamin Profile: (50229) Vitamin A, E + Beta Carotene (S) <input type="checkbox"/> NEFA (50243) Lactation Stage Required (S) <input type="checkbox"/> BHB (50244) Lactation Stage Required (S) <input type="checkbox"/> Metabolic Profile (50245) Lactation Stage Required (S) Lactation Stage: _____	Lyme (B. burgdorferi) Antibody (60014) (S) <input type="checkbox"/> West Nile Virus Antibody, Non-Equine (90036) (S) Leptospiral Antibody 6 serovars (S) <input type="checkbox"/> Non-Food Animal (95055) <input type="checkbox"/> Food Animal (95040) <input type="checkbox"/> Leptospiral Antibody Exp. 7 serovars (95066) (S) Non-Food Animal only, (6 serovar panel + Autumnalis) <input type="checkbox"/> Leptospira by PCR (L or TS or U) Food Animal (95052) Non-Food Animal (95053) <input type="checkbox"/> Leptospira MAT & PCR (95068) (S + U/L) Non-Food Animal only, (6 serovar panel + PCR) Fungal Serology: (S) <input type="checkbox"/> All (90021) <input type="checkbox"/> Histo (90025) <input type="checkbox"/> Blasto (90007) <input type="checkbox"/> Aspergillus (90006) <input type="checkbox"/> Coccidioides (90020) <input type="checkbox"/> Cryptococcus Antigen LA (90026) (S) <input type="checkbox"/> Qualitative Fecal (60011) (F) <input type="checkbox"/> Quantitative Fecal (60012) (F) <input type="checkbox"/> Giardia Antigen (60024) (F) <input type="checkbox"/> Cryptosporidium (60026) (F) <input type="checkbox"/> Toxoplasma Titers (IgG and IgM) (60037) (S) <input type="checkbox"/> Toxoplasma Titer (IgG) (60031) (S) <input type="checkbox"/> Toxoplasma Titer (IgM) (60032) (S) <input type="checkbox"/> Brucella Canis IFA (60067) (S) <input type="checkbox"/> Cytology, Slide Specimen:
FELINE Feline Vaccine Antibody Panel: <input type="checkbox"/> All (80102) (S) <input type="checkbox"/> Panleukopenia HI (80035) <input type="checkbox"/> Herpes VN (80031) <input type="checkbox"/> Calicivirus VN (80066) Feline Blood Donor Panel: <input type="checkbox"/> All (60997) (L) <input type="checkbox"/> Hemotropic Mycoplasma PCR (60030) <input type="checkbox"/> Bartonella PCR (60041) Feline PCR: See web for spec. req. <input type="checkbox"/> Coronavirus (80067) <input type="checkbox"/> Chlamydia (80010) <input type="checkbox"/> Leukemia (80027) <input type="checkbox"/> Herpesvirus (80028) <input type="checkbox"/> Hemotropic Mycoplasma (60030) <input type="checkbox"/> Bartonella (60041) <input type="checkbox"/> Calicivirus (80064)	MINERALS Iodine: <input type="checkbox"/> Total, Serum (50246) <input type="checkbox"/> Inorganic, Serum (50247) <input type="checkbox"/> Tissue (50248) <input type="checkbox"/> Milk (50251) <input type="checkbox"/> Feed (50249) Selenium: <input type="checkbox"/> Serum (50203) <input type="checkbox"/> Whole Blood (50204) <input type="checkbox"/> Feed (50201) <input type="checkbox"/> Electrolytes (10050) <input type="checkbox"/> Electrolytes + Trace (50702) (S) <input type="checkbox"/> Trace Nutrient Elements (50701) (S) <input type="checkbox"/> Toxic Element Screen (70200) Primary Whole Blood (L) <input type="checkbox"/> Tissue Minerals (50254): Tissue: _____	TOXICOLOGY DIRECT TO TOX FORM Anticoagulants: (TS) (L) <input type="checkbox"/> Liver (70015) <input type="checkbox"/> Whole Blood (70066) <input type="checkbox"/> Other: _____ <input type="checkbox"/> Keppra (70057) (S) <input type="checkbox"/> Bromide (70001) (S) <input type="checkbox"/> Zonisamide (70056) (S) <input type="checkbox"/> GCMS Toxin Screen (70006)	
EQUINE <input type="checkbox"/> West Nile Virus Antibody, Equine (S) Please indicate duration of clinical signs in history Information Required: Vaccinated for WNV? <input type="checkbox"/> Yes <input type="checkbox"/> No Sarcocystis neurona Antibody - EPM Western Blot: <input type="checkbox"/> Serum (60007) <input type="checkbox"/> CSF (60006) <input type="checkbox"/> Antibody Titer (60004) (Serum or CSF) Equine PCR: <input type="checkbox"/> Arteritis (80018) See web for spec. req. <input type="checkbox"/> Herpesvirus-1 (80056) <input type="checkbox"/> Herpesvirus-4 (80256) <input type="checkbox"/> Influenza Virus (80062) <input type="checkbox"/> Potomac Horse Fever (60038) <input type="checkbox"/> Strep Equi (60090)			

U.S. POSTAL ADDRESS MSU VDL P.O. Box 30076 Lansing, MI 48909-7576	DELIVERY SERVICE ADDRESS [UPS, FedEx, DHL, Drop off] MSU VDL 4125 Beaumont Road, Room 128 Lansing, MI 48910-8104
---	---

Additional History:

<p style="text-align: center;">HOW TO GET RESULTS:</p> <p>MSU VDL clients may select from several options for receiving laboratory reports:</p> <ul style="list-style-type: none"> • Fax-transmitted report • E-mail transmitted report • Printed copy, sent by U.S. Mail • Any combination of two formats, Fax and Mail, E-mail and Fax, etc. <p>Fax transmissions can be sent as soon as results are released or scheduled for any one of the following time periods: 8 a.m.–noon, noon–5 p.m., 5 p.m.–midnight, midnight–8 a.m.</p> <p>In addition, any client with an established account can request access to WebView. Visit animalhealth.msu.edu and click "View Results" for more details on "How to View Reports Online."</p> <p>Contact the lab at 517.353.1683 to set up your preferred report distribution and/or to establish an account.</p>	<p style="text-align: center;">VISIT MSU VDL ONLINE: animalhealth.msu.edu</p> <p>Come to our site to for the most up-to-date information and to learn about the various areas of the lab. It contains:</p> <ul style="list-style-type: none"> • Complete catalog of services offered • Downloadable submission forms • Current fee schedule • WebView access for quick and secure viewing of results • Current and past issues of our quarterly newsletter for clients, <i>Diagnostic News</i> • Client education guides for pet owners on topics ranging from canine leptospirosis to tick-borne diseases to pet poison control • News on current lab activities
--	---

MULTIPLE ANIMAL IDENTIFICATION GRID									
Sample #	Animal ID	Sex	Age	Lactation Stage (*)	Sample #	Animal ID	Sex	Age	Lactation Stage (*)
1					16				
2					17				
3					18				
4					19				
5					20				
6					21				
7					22				
8					23				
9					24				
10					25				
11					26				
12					27				
13					28				
14					29				
15					30				

(*) Lactation stage recommended for Nutrition testing.

- Biohazards: The laboratory retains the right to refuse any sample that may pose a risk of infection or other danger to laboratory personnel. No human samples will be accepted. Samples in containers contaminated with blood, urine, feces, etc. may be refused.
- The submitter is responsible for adherence to sample shipping regulations.
- MSU VDL reserves the right to subcontract any work required to complete testing of any and all submissions. Any work subcontracted will be indicated as such on the laboratory report.
- All samples and specimens submitted become the property of MSU VDL and will not be returned unless specific arrangements are made and approved by MSU VDL management.
- Samples, specimens, and related test and diagnostic results may be used for teaching and research purposes. Test and diagnostic results will be shared with appropriate state or federal agencies as required by law.
- The submitter is responsible for all fees associated with the submission.