

MPIV

☐ **STAT**

(may incur additional charges)

Previous Case # _____



VETERINARY DIAGNOSTIC LABORATORY

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ACCESSION # _____

Place sticker here

VETERINARIAN			RESULTS ☐ FAX ☐ US MAIL ☐ ONLINE ONLY (REGISTRATION REQUIRED)		
CLINIC/HOSPITAL			EMAIL RESULTS ☐ CLINIC ☐ VETERINARIAN ☐ BOTH		
ADDRESS			COPY RESULTS ☐ VTH ☐ 3RD PARTY _____		
			SEND ☐ FORMS ☐ FEE SCHEDULE ☐ LABELS		
CITY	STATE	ZIP	OWNER NAME		
PHONE ()	FAX ()		CITY	STATE	ZIP
CLINIC EMAIL			BREED		AGE
VET EMAIL			SPECIES ☐ CANINE ☐ FELINE ☐ EQUINE ☐ BOVINE ☐ PORCINE		
P.O./ACCT #/FOP			☐ OVINE ☐ CAPRINE ☐ AVIAN ☐ OTHER _____		
FEIN # ☐ NEW CLIENT ☐ UPDATES			SEX ☐ M ☐ F ☐ MC ☐ FS		WEIGHT
BILLING COMMENTS (Owner billing not available)			ANIMAL ID ☐ SEE REVERSE FOR MORE ID'S		
			DATE SENT / / ☐ USPS ☐ UPS ☐ FEDEX ☐ COURIER ☐ DROP OFF ☐ OTHER _____		
CONDITIONS SUSPECTED (HISTORY ON PAGE 2)			DATE COLLECTED / /		SPECIMEN ☐ TISSUE ☐ FECES ☐ WHOLE BLOOD ☐ SERUM ☐ URINE ☐ OTHER _____

ADDITIONAL TESTING MAY BE AVAILABLE, CHECK OUR WEBSITE FOR DETAILS

☐ MICROBIOLOGY ☐ PARASITOLOGY ☐ IMMUNOLOGY ☐ VIROLOGY (SEE PAGE 2)**MICROBIOLOGY****CULTURES**

- ☐ Aerobic culture
☐ Aerobic culture & 1 Susceptibility
☐ Aerobic culture & up to 2 Susceptibility
☐ Aerobic culture & up to 4 Susceptibility
☐ Anaerobic culture
☐ Brucella culture
☐ Campylobacter culture
☐ Campylobacter species PCR
☐ Environmental/C & D
☐ Mastitis evaluation/culture
☐ Milk bulk tank culture (qualitative & quantitative)
☐ Mycobacterium culture (rapid growing)
☐ Mycology (fungal) culture
☐ Rapid urea – Helicobacter screen
☐ Salmonella- See "Salmonella PCR"
☐ Shigella culture
☐ Subculture (banking and slants for transport)
☐ Yersinia culture

SUSCEPTIBILITY TESTING

- ☐ Aerobic Susceptibility (additional at full price)
☐ Anaerobic isolates
☐ Filamentous fungi – U.TX HSC
☐ Individual E-test MIC strip _____
☐ Individual K-B Disk _____
☐ Methicillin
☐ screen ☐ MIC
☐ Yeast MIC – 9 drug panel

MOLECULAR DETECTION OR CHARACTERIZATION

- ☐ 16S-23S rRNA (bacterial sequence id)
☐ 5S-18S rRNA (mycology sequence id)
☐ P. destructans (White Nose) PCR
☐ Ophidiomyces
☐ Biolog Microphenotypic Identification (3 replicates)
☐ Brucella PCR
☐ Coxiella PCR
☐ Clostridium difficile toxin ELISA

MOLECULAR DETECTION OR CHARACTERIZATION

- ☐ Clostridium perfringens toxin typing PCR
☐ E. coli virulence PCR (adhesins & toxins)
☐ Enterococcus cytolytic PCR
☐ Lawsonia rPCR
☐ Leptospira urine/tissue rPCR ONLY
☐ Leptospira Panel (incl PCR & Titer Profile)
☐ Leptospira Serum Titer Profile ONLY (includes autumnalis, bratislava, canicola, grippityphosa, hardjo, ictero-haemorrhagiae, pomona)
☐ Listeria monocytogenes PCR
☐ Mycobacterial PCR (slow growing)
☐ Mycoplasma PCR [hematogenous] (by host species) – EDTA blood
☐ Mycoplasma PCR - respiratory, joint, milk
☐ Mycoplasma speciation (16S sequencing)
☐ Potomac Horse fever PCR
☐ Rapid PCR genotyping (ERIC, REP or BOX)
☐ Rhodococcus equi PCR
☐ Salmonella PCR (positive includes culture/ isolation)
☐ 1 sample/1 submission
☐ 3 successive tests/1 submission
☐ Strep equi M-protein PCR (includes culture)
☐ Strep equi typing – szp and sem sequencing
☐ Tick borne Pathogen PCR Panel- (Includes all tests below) Or select one or more
☐ Anaplasma PCR
☐ Babesia PCR
☐ Bartonella PCR
☐ Borrelia PCR
☐ Ehrlichia PCR
☐ Rickettsia PCR

SPECIALIZED STAIN/MICROSCOPIC EXAMINATION

- ☐ Acid fast stain – (Mycobacteria, Nocardia)
☐ Gram stain examination
☐ Lacto phenol cotton blue (LPCB–fungal stain)

Recent Antimicrobial Therapy

PARASITOLOGY

- ☐ Baermann technique
☐ Cryptosporidium acid-fast stain
☐ Fecal flotation (double sugar centrifugation)
☐ Giardia (ZnSO4 double centrifugation)
☐ Microfilaria (Knott's)
☐ Parasite identification (Ecto/Endo parasites)
☐ Toxoplasma oocysts (Feline feces)
☐ Wisconsin double sugar flotation technique (quantification)

IMMUNOLOGY/SEROLOGY

- ☐ Antinuclear antibody (ANA)
☐ Brucella canis IFA
☐ Eperythrozoonosis serology
☐ IgG (Alpaca, Bovine, Equine, Llama)
☐ Immunoglobulin Profile (Canine IgG, IgM, IgA)
☐ John's ELISA (Bovine, Caprine, Ovine)
☐ Mycoplasma hyopneumoniae ELISA (Porcine)
☐ Mycoplasma serology (Turkey)
☐ Neospora ELISA (Bovine)
☐ Toxoplasma IgG, IgM (IFA)

HEARTWORM TESTS

- ☐ Canine Snap®4DX + heartworm panel (includes: E. canis, Lyme disease, A. phagocytophilum, A. platys and Dirofilaria immitis) (performed by CP)
☐ Feline heartworm Ab (performed by CP)

AUTHORIZED SIGNATURE _____

☐ FORMS ATTACHED # _____

REC'D BY _____

VIROLOGY

ACCESSION # _____ Place sticker here _____

EM NEGATIVE STAINING (FS-MRL)

- ☐
- feces
- ☐
- tissue

ROTAVIRUS ANTIGEN ASSAY

- ☐
- feces
- ☐
- intestine

VIRUS ISOLATION

- ☐
- Virus suspected _____

Avian**MOLECULAR**

- ☐
- Influenza A virus (rRT-PCR)

Canine**MOLECULAR**

- ☐
- Influenza A virus (rRT-PCR)

FLUORESCENT ANTIBODY (FA)

- ☐
- Canine adenovirus types 1 & 2
-
- ☐
- Canine coronavirus
-
- ☐
- Canine distemper virus
-
- ☐
- Canine herpesvirus
-
- ☐
- Canine parainfluenza virus type 2
-
- ☐
- Canine parvovirus

Equine**SEROLOGY**

- ☐
- Equine herpesvirus 1 & 4 (SN)
-
- Equine infectious anemia virus (ELISA) (
- Only Federal or Illinois Form Required*
-)
-
- ☐
- Equine arteritis virus (SN)

MOLECULAR

- ☐
- Equine respiratory viruses
-
- ☐
- Panel - all four below
-
- ☐
- EHV1 (rPCR)
-
- ☐
- EHV4 (rPCR)
-
- ☐
- EAV (rRT-PCR)
-
- ☐
- Influenza A Virus (rRT-PCR)

FLUORESCENT ANTIBODY (FA)

- ☐
- Equine adenovirus
-
- ☐
- Equine herpesvirus type 1 & 4

Feline**SEROLOGY**

- ☐
- Feline calicivirus (SN)
-
- ☐
- Feline herpesvirus (SN)
-
- ☐
- Feline immunodeficiency virus (ELISA-Ab)

Feline (continued)**SEROLOGY (CONTINUED)**

- ☐
- Feline infectious peritonitis virus (IFA)
-
- ☐
- Antibody SCREEN (1:6400)
-
- ☐
- Antibody TITER (1:400 to 1:6400)
-
- ☐
- Feline leukemia virus (ELISA-Ag)
-
- ☐
- Feline Profile I (FIP scrn, FeLV, FIV, Toxo)
-
- ☐
- Feline Profile II (FIP screen, FeLV)

FLUORESCENT ANTIBODY (FA)

- ☐
- Feline herpesvirus
-
- ☐
- Feline infectious peritonitis virus (FIPV, FCoV)
-
- ☐
- Feline panleukopenia virus (FPV, parvovirus)

Porcine**SEROLOGY**

- ☐
- Encephalomyocarditis virus (EMCV) (SN)
-
- ☐
- PRRS antibody screen (ELISA)
-
- IFA if ELISA positive
-
- ☐
- PRRSV antibody screen, US strain
-
- ☐
- PRRSV antibody screen, EU strain
-
- ☐
- PRRSV antibody titer, US strain
-
- ☐
- PRRSV antibody titer, EU strain
-
- ☐
- Porcine transmissible gastroenteritis virus (TGE) (SN)

MOLECULAR

- ☐
- Influenza A virus (rRT-PCR)
-
- ☐
- Porcine circovirus type 2 (rPCR)
-
- ☐
- PDCoV (rRt-PCR)
-
- ☐
- PEDV (rRT-PCR)
-
- ☐
- PRRSV (rRT-PCR multiplex - differentiates)
-
- ☐
- oral fluids (OF)
-
- ☐
- serum, individual samples
-
- ☐
- serum, pooled samples
-
- ☐
- groups of _____
-
- ☐
- tissue, individual samples
-
- ☐
- tissue, pooled samples
-
- ☐
- groups of _____

SEQUENCING

- ☐
- PRRSV ORF5 with alignment
-
- ☐
- PRRSV ORF5 sequence alignment from case to previous case(s) #: _____

FLUORESCENT ANTIBODY (FA)

- ☐
- Porcine adenovirus
-
- ☐
- Porcine circovirus (PCV2)
-
- ☐
- Porcine hemagglutinating encephalomyelitis
-
- ☐
- Porcine parvovirus
-
- ☐
- Porcine rotavirus

Porcine (continued)**FLUORESCENT ANTIBODY (FA) (CONTINUED)****Porcine coronavirus**

- ☐
- PRCV
- ☐
- TGEV
-
- ☐
- Pseudorabies virus (PRV)
-
- ☐
- Swine influenza virus (SIV)

Ruminant**SEROLOGY**

- ☐
- Bluetongue virus (ELISA)
-
- ☐
- Bovine herpesvirus type 1 (IBR) (SN)
-
- ☐
- Bovine leukosis virus (ELISA)
-
- ☐
- Bovine parainfluenza virus (SN)
-
- ☐
- Bovine viral diarrhea virus
-
- Type 1 (SN):
-
- ☐
- Screen [1:4 to 1:256]
-
- ☐
- Endpoint titer [1:4 to 1:65,536]
-
- Type 2 (SN):
-
- ☐
- Screen [1:4 to 1:256]
-
- ☐
- Endpoint titer [1:4 to 1:65,536]
-
- ☐
- Bovine viral diarrhea virus PI screen (VI-ICC)
-
- ☐
- Caprine arthritis encephalitis virus (AGID)
-
- ☐
- Epizootic hemorrhagic disease virus (AGID)
-
- ☐
- Ovine progressive pneumonia virus (AGID)

MOLECULAR

- ☐
- Bluetongue virus/EHDV (rRT-PCR multiplex)
-
- ☐
- Bovine coronavirus (rRT-PCR)
-
- ☐
- Bovine viral diarrhea virus type 1 & 2 (rRT-PCR multiplex - differentiates)
-
- ☐
- whole blood - acute
-
- ☐
- whole blood - PI (
- ≤ 3
- months of age)
-
- ☐
- serum - PI (
- > 3
- months of age)
-
- ☐
- tissue

FLUORESCENT ANTIBODY (FA)

- ☐
- Bluetongue virus
-
- ☐
- Bovine adenovirus Specify type:
- ☐
- 1
- ☐
- 3
- ☐
- 5
-
- ☐
- Bovine coronavirus
-
- ☐
- Bovine herpesvirus type 1 (IBR)
-
- ☐
- Bovine herpesvirus type 2
-
- ☐
- Bovine herpesvirus type 4
-
- ☐
- Bovine papular stomatitis virus
-
- ☐
- Bovine parainfluenza virus type 3
-
- ☐
- Bovine parvovirus
-
- ☐
- Bovine pseudocowpox virus
-
- ☐
- Bovine reovirus
-
- ☐
- Bovine respiratory syncytial virus
-
- ☐
- Bovine rotavirus
-
- ☐
- Bovine viral diarrhea virus types 1 & 2
-
- ☐
- Epizootic hemorrhagic disease virus
-
- ☐
- Orf/Ovine (contagious pustular dermatitis)

HISTORY OR ADDITIONAL INFORMATION (INCLUDE ANTIMICROBIAL THERAPY):**OTHER TESTS:**

TOTAL NUMBER OF SAMPLES**MULTIPLE SPECIMEN IDENTIFICATION**

Attach Additional Sheets as Necessary

No.	Specimen (Type, Tissue and ID)	Sex	Age
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

No.	Specimen (Type, Tissue and ID)	Sex	Age
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			