

MPIV CLEAR SUBMISSION

STAT

(may incur additional charges)

Previous Case # _____



VETERINARY DIAGNOSTIC LABORATORY

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CLEAR ALL

VETERINARIAN _____

CLINIC/HOSPITAL _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE () _____ FAX () _____

CLINIC EMAIL _____

VET EMAIL _____

P.O./ACCT #/FOP _____

FEIN # _____ NEW CLIENT UPDATES

BILLING COMMENTS (Owner billing not available) _____

CONDITIONS SUSPECTED (HISTORY ON PAGE 2) _____

RESULTS FAX EMAIL CLINIC EMAIL VET ONLINE/APP

COPY RESULTS VTH OTHER (NAME WITH FAX OR EMAIL BELOW) _____

SEND SUBMISSION FORMS FEE SCHEDULE

OWNER NAME _____

CITY _____ STATE _____ ZIP _____

BREED _____ AGE _____

SPECIES CANINE FELINE EQUINE BOVINE PORCINE
 OVINE CAPRINE AVIAN OTHER _____

SEX M F MC FS WEIGHT _____

ANIMAL ID _____ MORE ID'S ON BACK

DATE SENT / / USPS UPS FedEx COURIER
 DROP OFF OTHER

DATE COLLECTED / / SPECIMEN TISSUE FECES WHOLE BLD
 SERUM URINE SWAB SITE _____

ADDITIONAL TESTING MAY BE AVAILABLE, CHECK OUR WEBSITE FOR DETAILS

MICROBIOLOGY PARASITOLOGY IMMUNOLOGY

MICROBIOLOGY

CULTURES

- Aerobic culture
Urine collection method _____
- Anaerobic culture
- Mycology (fungal) culture

SPECIAL CULTURES

- Brucella culture
- Campylobacter culture
- Environmental culture
- Listeria – See "Listeria PCR"
- Mycobacterium culture (rapid growing)
- Mycoplasma – See "Mycoplasma PCR"
- Mastitis evaluation/culture
- Milk bulk tank culture (qualitative & quantitative)
- Salmonella- See "Salmonella PCR"
- Shigella culture
- Yersinia culture
- MALDI-TOF Bacterial/fungal ID (on isolate)
- Rapid urea – Helicobacter screen
- Isolate banking and/or transport

SUSCEPTIBILITY TESTING

- Aerobic isolates
 - at lab's discretion only 1 susceptibility
 - up to 2 susc up to 4 susc
- Anaerobic isolates
- Mastitis isolates
- Extended G+/G- panels
- Mycobacterium/Nocardia panel
- Ophthalmic KB Panel (Topical)
- Fungal/Yeast MIC panel (9 drugs)
- MIC gradient strip
(specify drug): _____
- Disk diffusion susceptibility
(specify drug): _____
- PBP2 screen for MRS

Recent Drug Therapy

MOLECULAR/MICRO

- 16S-23S rRNA (bacterial sequence id)
- 5S -18S rRNA (mycology sequence id)
- Blastomyces dermatitidis PCR
- Brachyspira PCR Brucella PCR
- Clostridium difficile toxin ELISA
- Clostridium FA Blackleg
- Clostridium perfringens toxin typing PCR
- Coxiella burnetti rPCR
- E. coli virulence PCR (adhesins & toxins)
- Francisella tularensis 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)
- M. Paratuberculosis PCR [Johnes's]
- Mycoplasma PCR [hematogenous] (by host species)
- Mycoplasma PCR - respiratory, joint, milk
- Mycoplasma speciation (16S sequencing)
- Mycoplasma synovium and Mycoplasma galisepticum rPCR
- Ophidiomyces PCR – See WLE submission form
- P. destructans (White Nose) PCR – See WLE submission form
- Potomac Horse fever PCR
- Salmonella enteritidis rPCR
- Salmonella PCR (positive includes culture/ isolation)
- Strep equi M-protein PCR (includes culture)
- Strep equi typing – szp and semsequencing
- 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

STAIN/MICROSCOPIC EXAMINATION

- Acid fast stain (Mycobacteria, Nocardia)
- Gram stain examination
- Lacto phenol cotton blue (fungal stain)
- VB4R (spirochetes)

PARASITOLOGY

- Baermann technique
- Cryptosporidium acid-fast stain
- Fecal egg count
- Fecal flotation (double sugar centrifugation)
- Giardia (ZnSO4 double centrifugation)
- Neospora caninum LAMP
- Microfilaria (Knott's)
- Parasite identification (Ecto/Endoparasites)
- Toxoplasma gondii LAMP
- Tritrichomonas foetus qPCR

IMMUNOLOGY/SEROLOGY

- Anaplasma ELISA
- Brucella canis IFA
- Brucella BAPA
- Brucella CARD
- Johnes's ELISA (Bovine, Caprine, Ovine)
- Mycoplasma hyopneumoniae ELISA (Porcine)
- Neospora ELISA (Bovine)
- Neospora IFA (Canine)
- Toxoplasma (IFA)
 - IgM Screen
 - IgG Screen
 - IgG Titer

ACCESSION # _____

Place sticker here

AUTHORIZED SIGNATURE (OPTIONAL) _____

REC'D BY (INITIALS) _____

VIROLOGY

ACCESSION # _____ Place sticker here _____

<p>EM NEGATIVE STAINING (MRL)</p> <p><input type="checkbox"/> feces <input type="checkbox"/> tissue</p> <p>ROTAVIRUS ANTIGEN ASSAY</p> <p><input type="checkbox"/> feces <input type="checkbox"/> intestine</p> <p>VIRUS ISOLATION</p> <p><input type="checkbox"/> Virus suspected _____</p> <p style="text-align: center;">Avian</p> <p>MOLECULAR</p> <p><input type="checkbox"/> APMV (New Castle Disease rRT-pCR)</p> <p><input type="checkbox"/> Matrix (all APMV types)</p> <p><input type="checkbox"/> vNDV (virulent APMV)</p> <p><input type="checkbox"/> Influenza A virus (rRT-PCR)</p> <p><input type="checkbox"/> Infectious laryngotracheitis virus (ILT) (rPCR)</p> <p><input type="checkbox"/> West Nile Virus (rRT-pCR)</p> <p style="text-align: center;">Canine</p> <p>SEROLOGY</p> <p><input type="checkbox"/> Canine distemper SN</p> <p><input type="checkbox"/> Canine parvo HI</p> <p>MOLECULAR</p> <p><input type="checkbox"/> Canine adenovirus (types 1 & 2) (rPCR)</p> <p><input type="checkbox"/> Canine distemper virus (CDV) (rRT-PCR)</p> <p><input type="checkbox"/> Canine herpesvirus 1 (rPCR)</p> <p><input type="checkbox"/> Canine parvovirus (rPCR)</p> <p><input type="checkbox"/> Influenza A virus (rRT-PCR)</p> <p>FLUORESCENT ANTIBODY (FA)</p> <p><input type="checkbox"/> Canine coronavirus</p> <p><input type="checkbox"/> Canine parainfluenza virus type 2</p> <p style="text-align: center;">Equine</p> <p>SEROLOGY</p> <p><input type="checkbox"/> Equine herpesvirus 1 & 4 (SN)</p> <p><input type="checkbox"/> Equine infectious anemia virus (ELISA) (<i>Only Federal form Required</i>)</p> <p><input type="checkbox"/> Equine arteritis virus (SN)</p> <p><input type="checkbox"/> Equine arteritis virus (ELISA)</p> <p>MOLECULAR</p> <p><input type="checkbox"/> Equine arteritis virus(EVA)(rRT-PCR)</p> <p><input type="checkbox"/> Equine herpesvirus 1 (EHV1) (rPCR)</p> <p><input type="checkbox"/> Equine herpesvirus 4 (EHV4) (rPCR)</p> <p><input type="checkbox"/> Equine Respiratory Panel (includes EVA, EHV1, EHV4, & Influenza A)</p> <p><input type="checkbox"/> Influenza A virus (rRT-PCR)</p> <p><input type="checkbox"/> West Nile Virus (rRT-pCR)</p> <p>FLUORESCENT ANTIBODY (FA)</p> <p><input type="checkbox"/> Equine adenovirus</p>	<p style="text-align: center;">Feline</p> <p>SEROLOGY</p> <p><input type="checkbox"/> Feline immunodeficiency virus (FIV) (ELISA-Ab)</p> <p><input type="checkbox"/> Feline infectious peritonitis virus (FIP) (IFA)</p> <p><input type="checkbox"/> Antibody SCREEN (1:6400)</p> <p><input type="checkbox"/> Antibody TITER (1:400 to 1:6400)</p> <p><input type="checkbox"/> Feline leukemia virus (FLV) (ELISA-Ag)</p> <p><input type="checkbox"/> Feline Profile I (FIP scrn, FeLV, FIV, Toxo)</p> <p><input type="checkbox"/> Feline Profile II (FIP screen, FeLV)</p> <p>MOLECULAR</p> <p><input type="checkbox"/> Feline calicivirus (rRT-pCR)</p> <p><input type="checkbox"/> Feline coronavirus (rRT-pCR)</p> <p><input type="checkbox"/> Feline herpesvirus 1 (rPCR)</p> <p><input type="checkbox"/> Feline panleukopenia virus (rPCR)</p> <p style="text-align: center;">Porcine</p> <p>SEROLOGY</p> <p><input type="checkbox"/> PRRS antibody screen (ELISA)</p> <p>IFA if ELISA positive</p> <p><input type="checkbox"/> PRRSV antibody screen, US strain</p> <p><input type="checkbox"/> PRRSV antibody screen, EU strain</p> <p><input type="checkbox"/> PRRSV antibody titer, US strain</p> <p><input type="checkbox"/> PRRSV antibody titer, EU strain</p> <p><input type="checkbox"/> Porcine pseudorabies ELISA (gB & g1)</p> <p>MOLECULAR</p> <p><input type="checkbox"/> Influenza A virus (rRT-PCR)</p> <p><input type="checkbox"/> Porcine circovirus type 2 & 3 (rPCR)</p> <p><input type="checkbox"/> Porcine Respiratory Reproductive Syndrome Virus (PRRSV ORF5)</p> <p><small>(differentiates North American European – Multiplex PRRSV-rRT-PCR)</small></p> <p><input type="checkbox"/> oral fluids (OF)</p> <p><input type="checkbox"/> serum, individual samples</p> <p><input type="checkbox"/> serum, pooled samples</p> <p><input type="checkbox"/> groups of _____ (up to 5)</p> <p><input type="checkbox"/> tissue, individual samples</p> <p><input type="checkbox"/> tissue, pooled samples</p> <p><input type="checkbox"/> groups of _____ (up to 5)</p> <p><input type="checkbox"/> Porcine sapelovirus (rRT-PCR)</p> <p><input type="checkbox"/> SECD Panel (Includes PDCoV, PEDV, TGEV) (rRT-PCR)</p> <p><input type="checkbox"/> Seneca Valley Virus (SVA) (rRT-PCR)</p> <p><input type="checkbox"/> Swine Enteric Coronavirus Disease Panel (includes PDCoV, PEDV & TGEV) (rRT-PCR)</p> <p>SEQUENCING</p> <p><input type="checkbox"/> PRRSV ORF5 with standard strains</p> <p><input type="checkbox"/> PRRSV ORF5 sequence alignment from case to previous case(s)#: _____</p>	<p style="text-align: center;">Porcine (continued)</p> <p>FLUORESCENT ANTIBODY (FA)</p> <p><input type="checkbox"/> Porcine adenovirus</p> <p><input type="checkbox"/> Porcine hemagglutinating encephalomyelitis</p> <p><input type="checkbox"/> Porcine parvovirus</p> <p><input type="checkbox"/> Pseudorabies virus (PrV)</p> <p style="text-align: center;">Ruminant</p> <p>SEROLOGY</p> <p><input type="checkbox"/> Bluetongue virus (ELISA)</p> <p><input type="checkbox"/> Bovine herpesvirus type 1 (IBR) (SN)</p> <p><input type="checkbox"/> Screen [1:4 to 1:256]</p> <p><input type="checkbox"/> Endpoint titer [1:4 to 1:65,536]</p> <p><input type="checkbox"/> Bovine leukosis virus (ELISA)</p> <p><input type="checkbox"/> Bovine viral diarrhea virus (BVD) Type 1 (SN):</p> <p><input type="checkbox"/> Screen [1:4 to 1:256]</p> <p><input type="checkbox"/> Endpoint titer [1:4 to 1:65,536]</p> <p>Type 2 (SN):</p> <p><input type="checkbox"/> Screen [1:4 to 1:256]</p> <p><input type="checkbox"/> Endpoint titer [1:4 to 1:65,536]</p> <p><input type="checkbox"/> Caprine arthritis encephalitis virus (ELISA)</p> <p><input type="checkbox"/> Ovine progressive pneumonia virus (ELISA)</p> <p>MOLECULAR</p> <p><input type="checkbox"/> Bluetongue virus/EHDV (rRT-PCR)</p> <p><input type="checkbox"/> Bovine coronavirus (rRT-PCR)</p> <p><input type="checkbox"/> Bovine kobovirus (rRT-PCR)</p> <p><input type="checkbox"/> Bovine viral diarrhea virus type 1 & 2 (rRT-PCR)</p> <p><input type="checkbox"/> whole blood (acute)</p> <p><input type="checkbox"/> whole blood - PI ≤ 3 months of age</p> <p><input type="checkbox"/> serum - PI > 3 months of age</p> <p><input type="checkbox"/> tissue</p> <p><input type="checkbox"/> Bovine Respiratory Disease Panel (includes IBR, PI3, & BRSV) (rRT-pCR)</p> <p>FLUORESCENT ANTIBODY (FA)</p> <p><input type="checkbox"/> Bovine adenovirus Specify type: <input type="checkbox"/> 1 <input type="checkbox"/> 3 <input type="checkbox"/> 5</p> <p><input type="checkbox"/> Bovine herpesvirus type 2</p> <p><input type="checkbox"/> Bovine herpesvirus type 4</p> <p><input type="checkbox"/> Bovine papular stomatitis virus</p> <p><input type="checkbox"/> Bovine parvovirus</p> <p><input type="checkbox"/> Bovine pseudocowpox virus</p> <p><input type="checkbox"/> Bovine reovirus</p> <p><input type="checkbox"/> Orf/Ovine (contagious pustular dermatitis)</p>
<p>HISTORY OR ADDITIONAL INFORMATION:</p>		<p>OTHER TESTS:</p>

TOTAL NUMBER OF SAMPLES				MULTIPLE SPECIMEN IDENTIFICATION				Attach Additional Sheets as Necessary			
No.	(Type, Tissue & ID, Urine collection method)	Sex	Age	No.	(Type, Tissue & ID, Urine collection method)	Sex	Age	No.	(Type, Tissue & ID, Urine collection method)	Sex	Age
1				11							
2				12							
3				13							
4				14							
5				15							
6				16							
7				17							
8				18							
9				19							
10				20							