

**MMV****[] STAT**

(may incur additional charges)

Previous Case# _____**MICROBIOLOGY • MOLECULAR • VIROLOGY****VETERINARY DIAGNOSTIC LABORATORY**

University of Illinois at Urbana-Champaign

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Urbana, IL 61802-6178

Tel: (217) 333-1620 **Fax:** (217) 244-2439**Email:** vdireceiving@vetmed.illinois.edu**Website:** <https://vdl.vetmed.illinois.edu/>**CLIENT INFORMATION**

Account # _____

Clinic/Hospital _____

Referring Veterinarian _____

Address _____

City, State, Zip _____

Phone _____

Email _____

FEIN # _____

[] New Client

[] Account Updates

OWNER INFORMATION

Owner Name _____

City, State, Zip _____

ANIMAL INFORMATION

Breed _____ Age _____

Sex ☐ M ☐ F ☐ FS ☐ MCWeight _____ ☐ LB ☐ KG ☐ GSpecies ☐ Canine ☐ Feline ☐ Equine ☐ Bovine ☐ Porcine☐ Caprine ☐ Ovine ☐ Avian ☐ Other _____

Animal ID _____

See reverse for more IDs

SPECIMEN INFORMATION**DATE COLLECTED** _____Type ☐ Tissue ☐ Feces ☐ Whole Blood☐ Serum ☐ Urine ☐ Swab Site _____

Accession # Lab Use Only

MICROBIOLOGY**CULTURES**

- ☐ Aerobic culture
Urine Collection Method _____
- ☐ Anaerobic culture
- ☐ Blood/Joint Aerobic Culture (blood or sample inoculated in blood culture bottle)
- ☐ Blood/Joint Anaerobic Culture (blood or sample inoculated in blood culture bottle)
- ☐ Mycology (fungal) culture

SPECIAL CULTURES

- ☐ Brucella culture
- ☐ Campylobacter culture
- ☐ Environmental culture
- ☐ Mycobacterium culture
- ☐ Mastitis evaluation/culture (Bovine, Caprine, Ovine only)
- ☐ Milk bulk tank culture
- ☐ Shigella culture
- ☐ Yersinia culture

SUSCEPTIBILITY TESTING

- ☐ Aerobic isolates
☐ At lab's direction ☐ Only 1 susc.
☐ Up to 2 susc. ☐ Up to 4 susc.
- ☐ Anaerobic isolates
- ☐ Mastitis isolates
- ☐ Extended G +/G - panels
- ☐ Mycobacterium/Nocardia panel
- ☐ Fungal/Yeast MIC panel - 10 drugs
- ☐ Ophthalmic KB panel - Topical
- ☐ Reptile KB Panel
- ☐ MIC gradient strip
Specify drug: _____
- ☐ Disk diffusion susceptibility
Specify drug: _____
- ☐ PBP2 screen for MRS
- RECENT DRUG THERAPY** _____

STAIN/MICROSCOPIC EXAMINATION

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

MISCELLANEOUS TESTING

- ☐ MALDI-TOF - Bacterial/fungal ID on isolate
- ☐ Clostridium FA Profile (Clos. chauvoei, Clos. novyi, Clos. septicum, Clos. sordellii)
- ☐ Rapid urea - Helicobacter screen
- ☐ Isolate banking and/or transport
- ☐ Bacterial strain referral for autogenous bacterin production
- ☐ Leptospira Serum Titer Profile - includes autumnalis, bratislava, canicola, grippotyphosa, hardjo, ictero-haemorrhagiae, Pomona

MOLECULAR MICROBIOLOGY

- ☐ 16S-23S rRNA detect PCR - Bacterial
- ☐ 16S-23S rRNA Sequencing Profile
- ☐ 5S-18S rRNA detect PCR - Fungal
- ☐ 5S-18S rRNA Sequencing Profile
- ☐ Brachyspira PCR
- ☐ Brucella rPCR
- ☐ Brucella speciation PCR (must be positive by rPCR, may need Brucella culture)
- ☐ Clostridium perfringens toxin typing PCR
- ☐ E. coli virulence PCR (porcine)
- ☐ Francisella tularensis rPCR
- ☐ Lawsonia rPCR
- ☐ Leptospira rPCR Only - Urine/Tissue
- ☐ Leptospira Panel - Includes PCR & Titer Profile
- ☐ Listeria monocytogenes PCR
- ☐ Mycobacterial PCR - slow growing
- ☐ Mycobacterial Sequencing Profile

- ☐ M. paratuberculosis rPCR [Johnes's]
- ☐ Mycoplasma PCR - [hematogenous] by host species
- ☐ Mycoplasma PCR - respiratory, joint, milk
- ☐ Mycoplasma Sequencing Profile
- ☐ Mycoplasma hyopneumoniae rPCR
- ☐ Mycoplasma synovium and Mycoplasma gallisepticum rPCR
- ☐ Potomac Horse fever rPCR
- ☐ Salmonella enteritidis rPCR
- ☐ Salmonella rPCR - positive includes culture/ isolation
- ☐ Strep equi M-protein PCR - includes culture
- ☐ 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

MOLECULAR VIROLOGY

- ☐ Bluetongue virus/EHDV rRT-PCR
- ☐ Bovine Respiratory Disease Panel rRT-pCR - includes IBR, PI3, & BRSV
- ☐ Bovine viral diarrhea virus type 1 & 2 rRT-PCR
☐ whole blood (acute)
☐ whole blood - PI < 3 months of age
☐ serum - PI > 3 months of age
☐ tissue
- ☐ Canine distemper virus rRT-PCR - CDV
- ☐ Canine parvovirus rPCR
- ☐ Equine herpesvirus 1 rPCR/ - EHV1
- ☐ Equine Influenza rRT-PCR

Authorized Signature (Optional) _____

VDL- Received By (Initials) _____

MOLECULAR VIROLOGY – Continued

- ☐ Feline coronavirus rRT-PCR
☐ Infectious laryngotracheitis virus rPCR - *ILT*
☐ Influenza A virus rRT-PCR ☐ **RUSH**
☐ Influenza A virus matrix rRT-PCR - (*includes avian, canine, swine*)
☐ Avian Influenza subtype H5 rRT-PCR
☐ Avian Influenza subtype H7 rRT-PCR
☐ Swine Influenza subtyping rRT-PCR – (*H1, H3, N1, N2*)
☐ New Castle Disease rRT-PCR—*APMV*
☐ Matrix (*all APMV types*)
☐ vNDV (*virulent APMV*)
☐ Porcine circovirus type 2 & 3 rPCR
☐ Porcine Respiratory Reproductive Syndrome Virus (PRRSV ORF5) - *differentiates North American European – Multiplex PRRSV-rRT-PCR*
☐ oral fluids
☐ serum, individual samples
☐ serum, pooled samples
 groups of ____ (*up to 5*)
☐ tissue, individual samples
☐ tissue, pooled samples
 groups of ____ (*up to 5*)
☐ PRRSV SEQUENCING
☐ PRRSV ORF5 with standard strains
☐ PRRSV ORF5 sequence alignment from case to previous case(s) # _____
☐ Porcine sapelovirus rRT-PCR
☐ SARS COV-2 (COVID-19)
☐ SECD Panel rRT-PCR - *includes PDCoV, PEDV & TGEV*
☐ Seneca Valley Virus (SVA) rRT-PCR
☐ West Nile Virus rRT-pCR

NAHLN SURVEILLANCE TESTS

- ☐ African swine fever/Classical swine fever Multiplex rRT-PCR - *ASFV/CSFV*
☐ Foot and Mouth Disease rRT-PCR - *FMDV*
☐ FMD/SVA Multiplex rRT-PCR
☐ Highly Pathogenic Avian Influenza rRT-PCR (*HPAI - includes Matrix and H5 rRT-PCR*)

VIROLOGY/SEROLOGY**ROTAVIRUS ANTIGEN ASSAY**

- ☐ Feces
☐ Intestine

EM NEGATIVE STAINING (MRL)

- ☐ Feces
☐ Tissue

SEROLOGICAL ASSAYS- Serum

- ☐ Anaplasma cELISA (*Bovine*)
☐ Bluetongue virus cELISA (*Bovine*)
☐ Bovine leukosis virus cELISA (*Bovine*)
☐ Brucella canis IFA (*Canine*)
☐ Brucella BAPA
☐ Brucella CARD
☐ Caprine arthritis encephalitis virus cELISA (*Caprine*)
☐ Equine infectious anemia virus - **Federal Form Required** (*Equine*)
☐ ELISA (24hr TAT)
☐ AGID (*Test run M-W only; TAT 3 business days*)
☐ Feline immunodeficiency virus ELISA-Ab – *FIV (Feline)*
☐ Feline infectious peritonitis virus IFA – *FIP (Feline)*
☐ Antibody SCREEN (1:6400)
☐ Antibody TITER (1:400 to 1:6400)

- ☐ Feline leukemia virus ELISA-Ag – *FLV (Feline)*
☐ Feline Profile I - *FIP scrn, FeLV, FIV, Toxo (Feline)*
☐ Feline Profile II - *FIP screen, FeLV (Feline)*
☐ FIV/FeLV Combo Panel (*Feline*)
☐ Influenza A Bovine ELISA MILK (*Bovine*)
☐ Influenza A Bovine ELISA SERUM (*Bovine*)
☐ Johne's MILK ELISA (*Bovine ONLY*)
☐ Johne's SERUM ELISA (*Bovine, Caprine, Ovine*)
☐ Mycoplasma hyopneumoniae ELISA (*Porcine*)
☐ Neospora cELISA (*Bovine*)
☐ Neospora IFA (*Canine*)
☐ Ovine progressive pneumonia virus cELISA (*Ovine*)
☐ Porcine pseudorabies ELISA (*Porcine*)
☐ *gB*
☐ *g1* (*Automatically ran if gB positive or suspect*)
☐ PRRS antibody screen ELISA (*Porcine*)
☐ Toxoplasma IFA (*Feline*)
☐ IgG Titer
☐ IgG Titer with IgM Screen
☐ IgG/IgM Screen

Rabies – See ILVDL Rabies submission form

OTHER TESTS**History or Additional Information:****HERD INFORMATION**

Premise ID: _____

Validation/Qualification #: _____

Multiple Specimen Identification

Attach additional sheets as necessary

No.	Identification	Breed	Age	Sex	No.	Identification	Breed	Age	Sex
1					11				
2					12				
3					13				
4					14				
5					15				
6					16				
7					17				
8					18				
9					19				
10					20				

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