

BOVINE RESPIRATORY PANELS SUBMISSION FORM



**Wisconsin Veterinary
Diagnostic Laboratory**
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* Required field

OWNER* _____	VETERINARIAN* _____
Farm _____	License No.* _____
Address* _____	Clinic _____
City* _____	Clinic Acct. No. _____
State* _____ Zip _____	Address* _____
Premise ID _____	City* _____ State* _____ Zip _____
Date samples taken* _____	E-MAIL* _____
Date samples shipped* _____	Phone* _____ FAX* _____

Submitting Veterinarian's Signature* _____
(Signature indicates that specimen(s) were collected by or under the supervision of the signing veterinarian.)

NOTE: Media is required for ALL samples submitted for panel testing (type needed is indicated in () for each panel).

RESPIRATORY COMPLETE PANEL (PCR & culture)*: Real-time PCR that tests for both viruses and bacteria, and bacterial respiratory culture. (**Media required:** BHI or sterile saline AND Bacterial transport media)

RESPIRATORY PCR PANEL: Real-time PCR that tests for both viruses and bacteria. (BHI or sterile saline)

BACTERIAL RESPIRATORY PCR PANEL: Real-time PCR that tests for bacteria only. (BHI or sterile saline)

VIRAL RESPIRATORY PCR PANEL: Real-time PCR that tests for viruses only. (BHI or sterile saline)

BACTERIAL CULTURE AND M. BOVIS PCR PANEL*: Real-time PCR that tests for *M. bovis* and bacterial respiratory culture. (BHI or sterile saline AND Bacterial transport media)

BACTERIAL CULTURE PLUS MYCOPLASMA CULTURE PANEL*: Bacterial respiratory culture that includes *M. bovis*. (Bacterial transport media)

ADD SUSCEPTIBILITY TESTING: See list at the bottom of the page if you would like susceptibility testing performed for any of the bacterial pathogens listed. COMMENTS _____

ISOLATES: Do you want us to save an isolate(s)? **YES**

▶ If so, what genus? _____ ▶ Specific lab to send isolates to? _____

	<u>Animal / Specimen ID</u>	<u>Species</u>	<u>Breed</u>	<u>Sex</u>	<u>Age</u>	<u>Specimen type</u>
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						

*Susceptibility for any cultured pathogens will be added at additional cost. A panel which includes culture is necessary for the possibility of obtaining a pathogen for susceptibility or autogenous vaccine production. See our website for more information.

Pathogens in PCR Panels: Bacteria - *Mycoplasma bovis*, *Histophilus somni*, *Mannheimia haemolytica*, *Pasteurella multocida* and *Bibersteinia trehalosi*; Viruses - BVDV, IBR, BRSV, Bovine Corona Virus

TESTING OPTIONS

SPECIMEN INFORMATION

FM-CL-SUB-26

SOP: ACASEREVIEW

In Use: 01/29/21

CLINICAL HISTORY - *Please provide as much information as possible.*

Herd / Group Size _____

Affected _____

Dead _____

Clinical Signs _____

Housing / Environment _____

Ration _____

Vaccinations _____



Treatments _____

Tentative / Differential diagnosis _____

Additional Information _____

