

# BOVINE RESPIRATORY DISEASE PANELS



**Wisconsin Veterinary  
Diagnostic Laboratory**  
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\* Required field

<b>OWNER*</b> _____	<b>VETERINARIAN*</b> _____
Farm _____	License No.* _____
Address* _____	Clinic _____
City* _____	Clinic Acct. No. _____
State* _____ Zip _____	Address* _____
Premise ID _____	City* _____ State* _____ Zip _____
_____	Clinic Premise ID _____
Date samples taken* _____	<b>E-MAIL*</b> _____
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:** M6 or sterile saline AND Bacterial transport media)
- RESPIRATORY PCR PANEL:** Real-time PCR that tests for both viruses and bacteria. (M6 or sterile saline)
- BACTERIAL RESPIRATORY PCR PANEL:** Real-time PCR that tests for bacteria only. (M6 or sterile saline)
- VIRAL RESPIRATORY PCR PANEL:** Real-time PCR that tests for viruses only. (M6 or sterile saline)
- BACTERIAL CULTURE AND M. BOVIS PCR PANEL\*:** Real-time PCR that tests for *M. bovis* and bacterial respiratory culture. (M6 or sterile saline AND Bacterial transport media)
- BACTERIAL CULTURE PLUS MYCOPLASMA CULTURE PANEL\*:** Bacterial respiratory culture that includes *M. bovis*. (Bacterial transport media)

**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: 3/20/18

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

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Herd / Group Size \_\_\_\_\_

# Affected \_\_\_\_\_

# Dead \_\_\_\_\_

Clinical Signs \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Housing / Environment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Ration \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Vaccinations \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Treatments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Tentative / Differential diagnosis \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Additional Information \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_