

# BOVINE ENTERIC DISEASE PANELS



**Wisconsin Veterinary  
Diagnostic Laboratory**  
UNIVERSITY OF WISCONSIN-MADISON

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LABEL

\*Required field

**\*OWNER** \_\_\_\_\_  
Farm \_\_\_\_\_  
Address\* \_\_\_\_\_  
City\* \_\_\_\_\_  
State\* \_\_\_\_\_ Zip \_\_\_\_\_  
Premise ID \_\_\_\_\_  
Reference # \_\_\_\_\_  
Date samples taken\* \_\_\_\_\_  
Date samples shipped\* \_\_\_\_\_

**VETERINARIAN\*** \_\_\_\_\_  
License No.\* \_\_\_\_\_  
Clinic \_\_\_\_\_  
Clinic Acct. No. \_\_\_\_\_  
Address\* \_\_\_\_\_  
City\* \_\_\_\_\_ State\* \_\_\_\_\_ Zip \_\_\_\_\_  
Clinic Premise ID \_\_\_\_\_  
**E-MAIL\*** \_\_\_\_\_  
Phone\* \_\_\_\_\_ FAX\* \_\_\_\_\_

**Submitting Veterinarian's Signature\*** \_\_\_\_\_

(Signature indicates that specimen(s) were collected by or under the supervision of the signing veterinarian.)

SCOUR PANEL A: Real-time PCR that tests for Rotavirus, Coronavirus and *Cryptosporidium* spp.

SCOUR PANEL B: Real-time PCR that tests for Rotavirus, Coronavirus and *Cryptosporidium* spp., and *Salmonella* spp.

SCOUR PANEL C: Real-time PCR that tests for Rotavirus, Coronavirus and *Cryptosporidium* spp., *Salmonella* spp., K99 *E.coli* and *E.coli* intimin gene.

JUVENILE/ADULT SCOUR PANEL: Real-time PCR tests for *Salmonella* spp. and Coronavirus.

JOHNES FECAL PCR: Tests for *Mycobacterium avium* subsp. *paratuberculosis*.

SALMONELLA REAL-TIME PCR: Tests for *Salmonella* spp.

ENTERIC CULTURE: Enriches for *Salmonella* spp. and assesses normal flora.

SALMONELLA CULTURE: Enriches for *Salmonella* spp.

FECAL FLOTATION: Checks for enteric parasites (animals >= 3 weeks of age)

▶ Add *Salmonella* Susceptibility Testing to a fecal sample if cultured? YES

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

▶ If so, what genus? \_\_\_\_\_ ▶ Specific lab to send isolate(s) to? \_\_\_\_\_

TESTING OPTIONS

SPECIMEN INFORMATION

	<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.						

**NOTE:** All *Salmonella* spp. PCR results that yield a CT value of less than or equal to 35, will automatically be sent for culture and serotyping. If you do **NOT** want these additional tests performed or only want one of these tests performed, please contact the WVDL immediately. For more information please see our website for a full description of our *Salmonella* workflow.

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

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

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

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

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

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

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Ration \_\_\_\_\_

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Vaccinations \_\_\_\_\_

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Treatments \_\_\_\_\_

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

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

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