Diarrhea Panel in Cattle (Adult)

Sample Storage & shipment, refer below* Test Pathogen

- Fecal Swab: leak-proof tube with 0.5mL sterile saline
- Feces: 5-20 gms in a leak proof containers
- Intestinal content/tissue: 1-20 gms

Anaerobic Culture
Salmonella culture
(\$26)

PCR/FA Panel

- Clostridium perfringenes
 - Salmonella
- Bovine Corona Virus PCR (\$30): BCV, BVD
- Bovine Enteric Panel FA (\$22): BCV, BVD 1&2, BRTV
- Bovine Corona Virus FA Test (\$8): BCV
- Johne's PCR (\$30 per sample, \$40 per pool) : *Mycobacterium*
- Clostridium perfringens toxin (PCR)(\$30 per sample)#

Virus PCR (\$30): BCV, BRV

Clostridium perfringenes toxin

Bovine E. coli PCR Panel

PCR. (\$30)#

(\$40)#

Serum: 0.5-2mL

ELISA/IFA/VN

- Bovine Corona Virus IFA (\$5)
- Johne's ELISA (\$5, \$4 if >25 samples)
- Bovine viral diarrhea VN (\$15)
- BVDV ELISA test

Fees are subjected to change without prior notice. Necropsy fees includes all these tests. Please contact the ADDL at 765-494-7440 or addl@purdue.edu

Ear Notch:

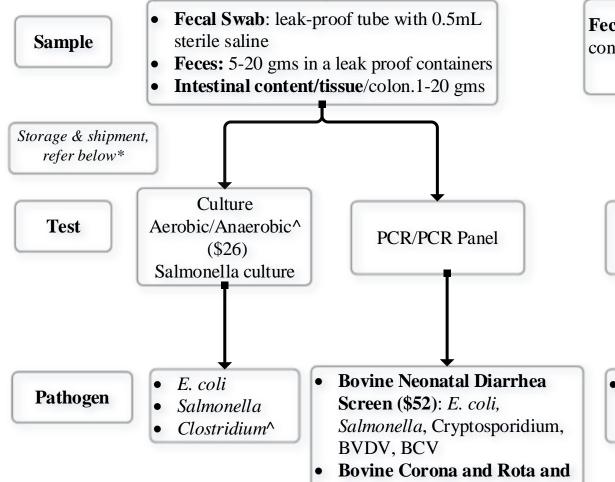
(1cmx1cm)

days old.

For animals less than 60

Diarrhea panel in young animals

Under 28 days $- \le 3$ months age group



Feces: 1 gm in a leak proof containers

Parasite ELISA

• Giardia/ Cryptosporidium panel (\$18)

• BVDV 1&2 (Antibody test)

NOTE:

Sample type: Bacterial isolate. This test detects presence of gene in bacterial isolate.

Refrigerate all samples until

Do not freeze the feces.

Ship with ice packs.

Storage & Shipment*

shipment