

### Test all new introductions

Backgrounder • Stocker • Feedyard

# Vaccination is not enough to effectively manage BVDV

#### **IDEXX** recommends a simple three-step plan:

- 1. Determine PI status of all incoming cattle.
- 2. Remove and quarantine all positive animals.
- 3. Work with your veterinarian or consultant to design a vaccination program.

## The SNAP® BVDV Ag Test helps identify BVDV-infected cattle in only 20 minutes to prevent the spread of BVDV

#### It's quick and easy to run on farm:

- Large ear-notch samples are easy to collect.
- The test is simple to run
- Accurate ELISA results are available in 20 minutes.

### Using the SNAP® BVDV Ag Test

#### Before you begin

Allow the test to come to room temperature (65–85°F).

#### Test procedure for large ear notches (≥1 cm)





- Dispense 1.5 mL of conjugate into a tube containing a single ear notch.
- Close the tube and swirl gently to coat ear notch.
- Let sample soak at room temperature (65–85°F) for at least 10 minutes (range: 10–60 minutes).





Pour liquid contents of the vial into the sample well of the SNAP® device.





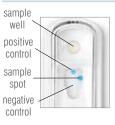
When sample **first** appears in the activation circle (may take 15–60 seconds), press firmly to activate. You will hear a "snap" sound. Note: Some liquid may remain in the sample well.

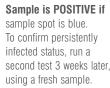




Wait 10 minutes, then read results (time range to wait: 10–15 minutes).

#### Result interpretation







Sample is NEGATIVE if sample spot has no color development.



- Positive control spot is blue.
- Negative control spot has no color development.



# Removing BVDV PI-infected cattle can reduce performance losses by as much as 42 dollars per head<sup>1</sup>

Remove PI animals, which continually shed virus and threaten the health of the entire pen.

**Improve animal health** with the test that has been shown to reduce costly antibiotic use by up to 40%.<sup>2</sup>

Eliminate a major cause of a respiratory wreck in feeder cattle.<sup>3</sup>



#### Test with Confidence

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1-800-548-9997 idexx.com/snapbvdv



#### **IDEXX Laboratories, Inc.**

One IDEXX Drive Westbrook, Maine 04092 United States

#### References

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