



Our goal at Swans Veterinary Services is to provide as complete of a service as possible to assist other veterinarians to work with their clients to cost effectively manage BVDV. Over 70% of Australian farms are actively infected with BVDV. Until recently, Australia lacked the tools to successfully manage BVDV. **We now have the tools!**

Feel free to contact Swans for further options or to design a specific BVDV herd control program.

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# Take Control

## Prevent BVDV Associated Production Losses



# Herd Level Eradication

## Swans Systematic BVDV Herd Level Eradication Program

### Establishing Herd Risk Profile

Collect samples for antibody testing from 5% or a minimum of 6 animals from each stable adult management group. If < 80% of the screened animals from an individual mob are immune, enrol that mob in a vaccination program.

### Annual Heifer Screening Program

Every year, allow each new mob of replacement heifers (once > 6 months old) to commingle for at least 2 months without any new additions. Collect blood samples for antibody testing from 5% or a minimum of 6 animals.

If > 90% are immune, ear notch the entire mob.

If < 50% are immune, vaccinate the entire mob.

If 50-90% of the heifers are immune, do the following:

Screen Ab negative animals for PI infection. If PI is found ear notch the entire mob.

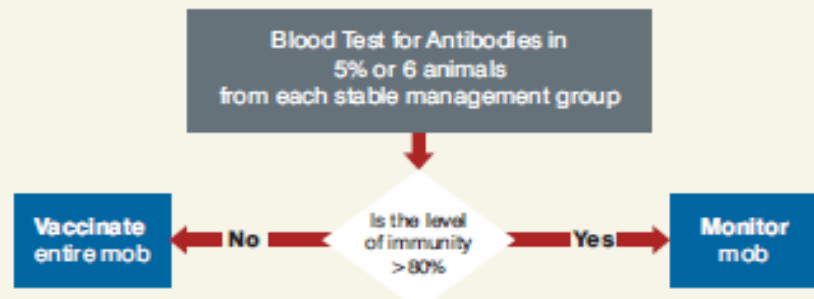
If no PI is found rescreen these animal in 1 month plus an additional 5% or 6 animals from the management group.

- If Ab negative animals remain negative < 80% are immune, vaccinate entire mob.
- If Ab negative animals have developed immunity, ear notch the entire mob.

Quarantine new introductions or animals that leave the property and return for 30 days and screen\* before commingling.

\* Screen as appropriate. Test all new introductions or unborn calves of animals that leave the property once they have calved.

## Establishing a Herd Level Profile



## Annual Heifer Pre Mating Screening

Heifers must be at least 8 months old and have been in stable contact for 2 months without new additions.

