

## Core Vaccination Guidelines

# BOVINE RESPIRATORY SYNCYTIAL VIRUS

Vaccines should always be given according to label instructions.



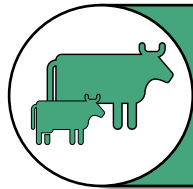
### MINIMUM ANNUAL PROTOCOL

Previously Vaccinated:

**Cows/Bulls:** Vaccinate at either prebreeding, pregnancy check, or precalving

No or Unknown Vaccine History:

**Cows/Bulls:** Vaccinate and booster as per manufacturer's label directions



### PRE-WEANED/ NURSING CALVES

No concerns about preweaning respiratory disease\*:

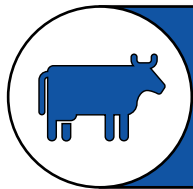
Vaccinate and booster according to label directions at either:

- first week of life (>3 days of age)
- spring processing (i.e. branding)
- 3-6 weeks before weaning
- weaning

\*Respiratory disease (i.e. "summer pneumonia") that occurs in calves at around 60-90 days of age, typically during the summer grazing season

History of or concerns about preweaning respiratory disease\*:

Vaccinate prior to high-risk period, according to label directions  
(Example: 1 dose first week of life and 1 dose at spring processing (i.e. branding))



### REPLACEMENT HEIFERS

Previously Vaccinated:

Vaccinate at either prebreeding, pregnancy check, or precalving

No or Unknown Vaccine History:

Vaccinate and booster as per manufacturer's label directions

This document provides **general guidelines** for vaccine use in cow-calf herds.

**Specific recommendations** for your operation should be discussed with **your veterinarian**.

