

Selecting Sanitation Procedures For Preweaned Calves: A Checklist

Have you selected the appropriate procedures? Let's consider how you decide which procedures to use. Compare your decisions with the standards in this checklist. When making this evaluation I like to use these scores:

1=never done this, 2=have started to do this, 3=have completed this.

- _____ 1. At each point of pathogen exposure (calving, calf housing, colostrum, milk replacer), I have identified the primary **parasitic** pathogens that threaten calf health at my business. (See list of pathogens at the bottom of this page.)
- _____ 2. At each point of pathogen exposure (calving, calf housing, colostrum, milk replacer), I have identified the primary **bacterial** pathogens that threaten calf health at my business.
- _____ 3. At each point of pathogen exposure (calving, calf housing, colostrum, milk replacer), I have identified the primary **viral** pathogens that threaten calf health at my business.
- _____ 4. Working with my veterinarian and/or my advisor on sanitation, I have identified procedures to reduce pathogen exposure at **calving**.
- _____ 5. Working with my veterinarian and/or my advisor on sanitation, I have identified procedures to reduce pathogen exposure in **calf housing**.
- _____ 6. Working with my veterinarian and/or my advisor on sanitation, I have identified procedures to reduce pathogen exposure in **colostrum**.
- _____ 7. Working with my veterinarian and/or my advisor on sanitation, I have identified procedures to reduce pathogen exposure in **milk/milk replacer**.

Consult with the farm veterinary surgeon for the best local information regarding pathogens.

Common parasitic pathogens: *Coccidia*, *Cryptosporidia*, and *Giardia*

Common bacterial pathogens: Staph species, Strep species, gram positive Bacillus, coliforms including *E. coli*, salmonella, and clostridial bacteria, Pasteurella Multocida, Mannheimia Haemolytica and *Mycoplasma* (the last is not actually a bacteria).

Common viral pathogens: IBR, PI3, BRSV, and BVD

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For Calves with Sam blog go to dairycalfcare.blogspot.com

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