

Large Animal Isolation Protocols

Protocol for preparing Isolation for a patient:

1. Prepare and stock anteroom
2. Set up foot bath with _____ (disinfectant and strength)
3. Ensure that a cage card with the patient's hospital ID information is on the front of the cage with the suspected or confirmed infectious etiology clearly visible and legible.
4. Feed if appropriate and provide water if appropriate
5. Animals should not exit the facility through the main entrance, but a separate entrance where traffic is controlled and area is easily disinfected.
6. Animals housed in the Isolation ward should not be walked outside.

Exiting Isolation Protocol:

Follow these steps each and every time you leave the Isolation Ward:

1. Remove outer pair of gloves prior to leaving isolation ward
2. Remove plastic boot covers
3. Remove Isolation gown
4. Remove second pair of gloves
5. WASH HANDS before leaving the Isolation facility in the sink within the anteroom, washing them for at least 30 seconds using antibacterial soap, then use alcohol gel.
6. Dip footwear in footbath prior to leaving the Isolation anteroom

Large Animal Isolation Ward Cleaning

While the contagious animal is still being housed within the isolation facility, [basic cleaning procedures](#) are in practice. Upon exit of the facility, a final cleaning must be done to prepare the facility for the entry of the next animal.

The following steps should be observed.

1. Remove gross contamination and place in isolation garbage (lidded yellow container for biomedical waste).
2. A detergent solution, such as Sunlight, Ivory etc., should be used to clean every surface by spraying and scrubbing room and contents with appropriate contact time to kill the infectious agent of concern. This includes the kennel, walls, counters,

cabinets, floors, food bowls etc. It is crucial that the detergent be used to first, clean the isolation ward of any organic material.

3. Allow for drying. If this is not at all possible, squeegee the room and remove as much surface water as possible.
4. Every surface must be sprayed with _____ (disinfectant and strength) _____.
 - a. Include the crate, stall, chute, walls, counters, cabinets, floors, food/water bowls etc.
5. Let stand for minimum _____ (manufacturer recommended contact time) _____.
6. Rinse if required.
7. All garbage must be considered a biohazard and disposed of in appropriate yellow biohazard buckets.
 - a. The bucket itself must also be sprayed with _____ (disinfectant and strength) _____ before leaving the room for appropriate disposal
8. No equipment i.e. iv poles, needles, syringes, food bowls, etc. should exit the room.
 - a. Clean with detergent solution and disinfected with _____ (disinfectant and strength) _____