

Rabbit Hemorrhagic Disease Guidance for Shows and Fairs

Rabbit Hemorrhagic Disease (RHDV2) is a highly contagious disease that affects rabbits that is fatal to infected animals. Biosecurity recommendations to prevent the disease are contradictory with rabbit events or meetings with live rabbits. Biosecurity practices are always a good idea, not just for RHDV2, but more common contagious conditions such as Pasteurella, mites, etc. The highest risk areas are those with infected feral domestic or wild rabbits. Indoor rabbits cared for with excellent biosecurity practices are at very low risk.

Rabbits at Meetings

Rabbits co-mingled at club meetings or shows have greater risk of contracting snuffles from an infected rabbit compared to RHD. Risk of disease transmission could be reduced at club meetings by only having rabbits from one premises present per meeting.

All club members should wash hands before and after handling rabbits and arrive at the meeting site with clean clothing and clean/disinfected footwear. After returning home, they should change clothes and footwear and wash their hands before caring for their own rabbits. We all have different levels of risk we are willing to accept; the most conservative will not take animals away from home or allow them to contact other animals.

Fair, Show and Exhibition Requirements

- Consider postponing or canceling shows in infected states during an outbreak.
- It is up to each rabbit show's management to evaluate their risks and decide what parameters they would like to establish and enforce.
- ARBA rabbit shows, 4-H rabbit shows, and fairs may choose to add additional requirements to attend an event.
- It is recommended that a veterinarian inspect all rabbits prior to entry or that a Certificate of Veterinary Inspection (CVI) is issued prior to arrival.

Interstate Movement

- All rabbits imported into Kansas from another state must be accompanied by a completed Certificate of Veterinary Inspection (CVI, health certificate) signed by an accredited veterinarian. The CVI must have been issued within 30 days prior to the animal's movement into Kansas.
- When moving rabbits to another state, check with the State Veterinarian's office in the state of destination.

What are specific biosecurity recommendations for events?

In addition to the biosecurity guidance document (find it at www.agriculture.ks.gov/RHDV2), special additional considerations should be included for exhibition animals:

- Showing
 - Judges and veterinarians should change gloves or wash hands/arms between animals.
 - Judges should wear short sleeves and not pick up rabbits to avoid contamination of their clothing.
 - Do not share show carpets and designate one per animal.
 - Be sure the show has excellent vector control. Flies, rats, cats, dogs, birds, etc. can move the virus around on their feet or body.
- Animal Health
 - Monitor your rabbits closely for signs of illness (going off feed, looking limp/depressed, or behavioral changes) and seek immediate veterinary care.
 - Remove sick rabbits from the premises, and keep in designated isolation area.
- Housing
 - Keep show rabbits in cages off the ground.
 - Do not allow nose to nose contact between rabbits.
 - Clean and disinfect daily.
 - Do not allow your rabbit to exercise in common areas on the ground.
 - Do not allow non-showing spectators into the rabbit areas: fence off the show area
- Human Best Practices
 - Wash your hands frequently.
 - Wear different clothes and shoes at the show than you do at home and before contacting the rest of your herd.
 - Do not share equipment, grooming tools, or feeding implements.
 - Wash hands before and after handling or caring for rabbits and between groups.
 - Don't handle others' rabbits.
- Clean and Disinfect Equipment and Common Grooming Stations
 - Refer to the USDA document: [USDA C&D guidance](#)
 - Cleaning
 - Remove all visible organic debris from items to be disinfected (cages, feeding equipment, waterers, etc.). Items made of wood are best discarded or burned.
 - Wash items thoroughly with soap and water; rinse well and let dry.
 - Disinfection
 - Saturate by submersion or spray with 10% household bleach (sodium hypochlorite) or 1% Virkon-S (by DuPont) OR accelerated hydrogen peroxide products (Rescue, Accel, Virox 5).
 - Allow 10 minutes of contact, then rinse and let dry before allowing animal contact.

- Feeding
 - Source hay from unaffected areas.
 - Keep feed covered or in a container with a lid while at the show.
 - Do not share feed, water or treats with other exhibitors.

- Going Home
 - Clean and disinfect all cages, equipment and transportation after the show.
 - Isolate all rabbits returning from the event for 30 days prior to reintroduction to the herd.
 - Feed and care for returning rabbits last.
 - Report any mortality or morbidity events to your veterinarian.

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