



Activity 2. Zoonotic Disease Course

Lesson 2: Zoonotic Disease Transmission - Routes of Transmission Worksheet

Instructions: Match the route of transmission to ways it can be prevented. Only one letter may be used per blank, but letters may be used more than once.

Routes of Transmission:

- A. Direct Contact
- B. Aerosol/Droplet
- C. Indirect Contact
- D. Ingestion (Oral)
- E. Vectors

Ways to Prevent Disease Transmission:

- _____ 1. Use insect control products
- _____ 2. Isolate sick animals
- _____ 3. Provide fresh air to humans and animals
- _____ 4. Dispose of or wash boots and clothing after animal contact
- _____ 5. Wash your hands before preparing food
- _____ 6. Work with your veterinarian to check and treat your animals for parasites
- _____ 7. Wear gloves when working with sick animals
- _____ 8. Store food at the proper temperature
- _____ 9. Wear respiratory protection when working with animals
- _____ 10. Decrease humidity and odor build-up in barns
- _____ 11. Clean and disinfect any equipment used with sick animals
- _____ 12. Increase the distance between healthy and sick animals
- _____ 13. Wash your hands after cleaning pens or contact with manure
- _____ 14. Cook meat to the appropriate internal temperature
- _____ 15. Avoid sharing equipment, or clean and disinfect equipment when sharing is necessary