

**THESE GUIDELINES** are adopted from

[http://www.aaep.org/pdfs/control\\_guidelines/Biosecurity\\_instructions%201.pdf](http://www.aaep.org/pdfs/control_guidelines/Biosecurity_instructions%201.pdf)

Ask your veterinarian to download instructions in Spanish from this website!

**Personnel:**

*Remember that an important rule out for neurological disease is rabies; consider neurological horses as rabies suspects*

1. Assign specific individuals to care for affected horses
2. If this is not possible, work on healthy, exposed, then sick horses last
3. Use personal protection equipment: gloves, booties, tyvek suit (<http://www.galeton.com/tyveksuit.asp>)
4. After handling sick horse: dispose of covering or clothing in lidded trash receptacle. If not disposable, place in container and wash daily with laundry detergent, fully dry.
5. Wash hands under running water with soap for 15 seconds. Follow up with 62% ethyl alcohol hand gel or foam disinfectant. The latter can be used in place of hand washing.
6. Caretakers should ideally be provided a changing area so clothing are not worn elsewhere if tyvek suits are not available.

**Management Practices:**

1. Post restricted access signs in English and Spanish at all perimeter access points.
2. Footbaths and hand sanitizers should be placed at all primary perimeter access points. Separate footwear to isolation barns is highly recommended.
3. Prevent all contact between horses. Cover all mesh with solid barriers consisting of plywood/plastic.
4. Do not allow horses to share water sources; clean buckets daily. Do not submerge hoses in water buckets.
5. Manure and bedding should not be placed in open air. Carts and wheelbarrows should be decontaminated between stalls or separate containers should be used. Do not spread manure on pastures.
6. Do not share equipment. Any shared equipment should be scrubbed and disinfected between use.
7. Any cloth materials should be laundered and dried completely.
8. Do not share medications between horses. Each horse has separate equipment for oral medications. ALWAYS use new needles and syringes for injectables. Wash hands after treating each horse.

**Facilities and Trucks**

1. Non-porous buildings are highly desirable for quarantine and management.
2. For cleaning wet down all surfaces without spraying. Scrub with brush and powdered laundry detergent or Dawn dish detergent. Let stand under soap for 10 minutes. Rinse with running water-no spray. Squeegee, allow to dry. Clean all aisles and common areas twice daily.
3. Perform same cleaning in wooded barns, however spend extra time removing debris and allow wood to completely dry. Painting wood is a good alternative for sealing wood surfaces.
4. Clean all trailers in same fashion between all loads.