Equine Disease Forum
NIAA USAHA

Role of Equine Traceability in Protecting Equine Health

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Why do we need equine identification?

1. Disease traceability
2. Emergency management
3. Equine venue documentation
4. Theft
Disease Investigation Traceability

• Exposed Horses
  – Who and where?

• Fomite Transmission
  – People: Who and where?
  – Equipment: What and Where?
  – Feed and Bedding: What and Where
USAIN: 982009102659749

Name: Smart Jae Bar Smoke
Owner: Jim Crossey
Equine Venue Documentation
Current Methods of Identification

• Lip Tattoo
• Branding—Hot Iron and Freeze Brand
• Microchip
• Pictures
Current Methods of Identification
Identification Challenges

- Re-branding
- Illegible lip tattoos
- Lack of single database for microchips
Current Movement Documentation

• Certificate of Veterinary Inspection (CVI)
  – Lack of enforcement at borders
• Coggins Paperwork
• Shipping logs
• Venue entry/exit records
Traceability Challenges

• Lack of documentation
• Illegible documentation
• Limited electronic documentation
• Lack of requirements for documentation at equine events
• Lack of permanent ID of the animals
Solution

- Permanent individual identification
  - Tattoo
  - Unique Brand
  - Microchip
- Coggins test and CVI requires permanent identification
- Centralized Database
The End

Questions

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