Test Barn Procedural Recommendations

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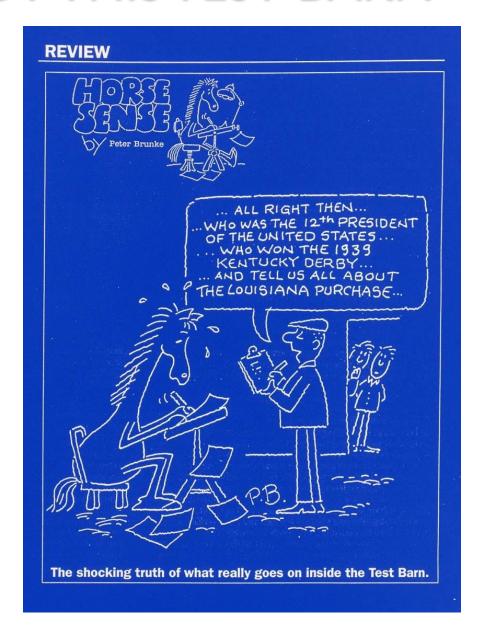
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RACING SYMPOSIUM 2016 UNIVERSITY OF ARIZONA



NOT THIS TEST BARN





RACING IN AMERICA

- Early Colonists had Experienced Racing in England
- 1665, Richard Nicoles, Ist Governor of N.Y.
 Laid Out a Race Course on Long Island
- First Documented TB Race, Annapolis, 1745
- Today, Racing in 34 States



HISTORY OF DRUG TESTING

- Romans 800 BC: Solutions of Honey
- English 1600's: Whiskey Drenches
- US 1930's: Over the Counter Narcotics
 - Saliva Testing: "Spit Box"
 - Urine Testing Added
 - 1970's Blood Testing Replaced Saliva
 - (Cocaine / Tongue Ties)
 - Hair Testing has been Introduced



FORENSICALLY SOUND SAMPLES

Facilities

- Well Designed, Clean, Office Space, Break Room, Wash Racks
- Eliminate Possible Sources of Sample Contamination
 - Clean Stalls Between Horses
 - Clean and Disinfect Drinking Buckets
 - No Food or Drink in Vicinity of Samples
 - Pens Used by Witness

Security

- Perimeter Fencing
- Limited Access



Forensically Sound Samples (2)

- Test Barn Employees
 - Integrity
 - Horse Sense
 - Using Back Stretch Workers
- SOP's
 - Record any Reasons for Deviation from SOP
- Record of Problem Horses
 - Blinkers, Bedding, Tied or Loose



COLLECTING THE URINE SAMPLE





Best Practices?

- "Break Room" not Provided
 - Food and Drink near Samples
- Failure to wear Disposable Gloves
- Careless handling of Sample Containers
 - Containers without Covers
- Failure to Split Samples at Test Barn
- Failure of Trainer's Rep to Observe



Best Practices?

- Releasing Horse with Blood Only
 - Importance of Testing Urine
 - Potent Drugs and Proteins
 - Need Authority to Keep as Long as Necessary
 - Better to Test Fewer Samples, but Test More Thoroughly
- Inadequate Number of Collectors
- Failure to Prepare Witness for Hearings
 - Need Adequate Preparation
 - Need to Know What to Expect form Cross Examination



REGULATORY VETERINAY EDUCATION

- Formal Education for Regulatory Veterinarians is not Available
- Important Resources
 - AAEP Annual Convention Regulatory Veterinarians Meeting
 - Regulatory Veterinary Web Chat Site
 - Safety and Integrity Alliance Accreditation Inspections
 - ICRAV



Uruguay Antidoping





Uruguay Collection Container





Uruguay Collection Stall





Uruguay Monitoring Cameras





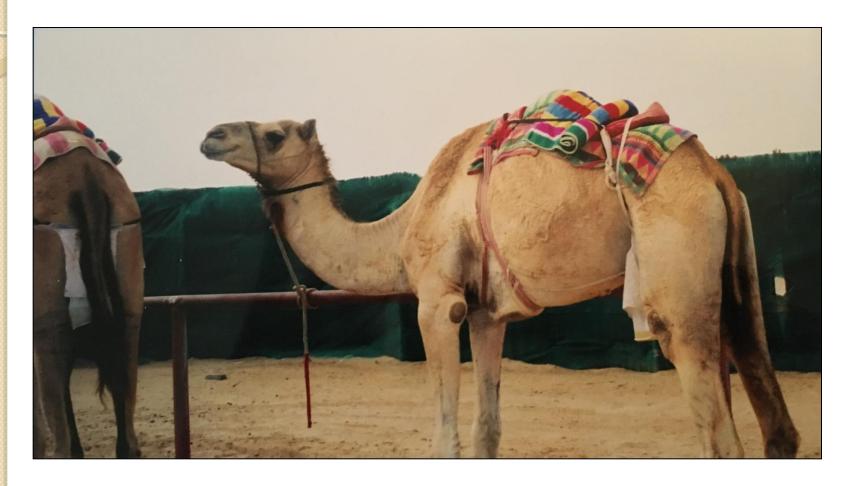






















Questions?



