

# PRIOR \* PROPER \* PREPARATION \* PREVENTION

## Reality Based Emergency Preparedness Training for Horses and Horse Owners

### Clinic Syllabus

*First Day: Nighttime Intro Lecture*

*Second Day: Session 1 (Morning) & Session 2 (Afternoon)*

*Third Day: Session 3 (Morning) & Session 4 (Afternoon)*

#### NIGHTTIME INTRO LECTURE

- ⊙ Introduction
- ⊙ Emergency Response
  - 911 - From Call to Rescue Operation
  - Dispatch Center / Telecommunicators
  - Information Requested by 911 Calltaker
  - Do's and Don'ts of Calling 911
- ⊙ Incident Command System
- ⊙ Rescue Method Selection
- ⊙ On Scene Roles
  - Roles of Emergency Responders
  - Roles of Veterinary Professionals
  - Roles of Equine Owners
- ⊙ General Considerations
  - Incident Possibilities
  - Responder Involvement
  - Rescue Operation Requirements
  - Equipment / Personnel Allocation
  - Incident Action Plan
  - After Action Review
- ⊙ Equine Psychology and Behavior
  - Unpredictability
  - Perception of Emergency Responders
  - Prey Animals Natural Instincts
  - "Fight or Flight"
  - Equine Behavior and Body Language
  - Zones of Approach
- ⊙ Catching and Containment
  - Considerations when Approaching
  - Catching and Handling
  - Physical Restraint
  - Opposition Reflex
  - Emergency Rope Halter
  - Herd Behavior
  - Containment Considerations
- ⊙ Danger Zones

#### SESSION 1 - PRESENTATION

- ⊙ General Rescue Concepts
  - Application Placement Points
  - Equipment Considerations
  - Anatomical Concerns
- ⊙ Manipulation Considerations
  - Equine Body Position and Restraint
  - Specialty Equipment Considerations
  - Simple Webbing Manipulations
    - Webbing Application
    - Forward & Backwards Assist

- Backwards & Sideways Drag
- Cast Rolling

- ⊙ Lifting Considerations
  - Equipment Requirements
  - Webbing Placement
  - Special Considerations

#### SESSION 1 – HORSEMANSHIP EXERCISES / DEMOS

- ⊙ Interpreting Equine Behavior
- ⊙ Understanding Equine Body Language
- ⊙ Emergency Physical Restraint
- ⊙ Emergency Rope Halter
- ⊙ Extremity Manipulation
- ⊙ Rope / Webbing Applications
- ⊙ Cast Rolling
- ⊙ Leg Lift Rope Application
- ⊙ Incident Command System
- ⊙ Approach / Handling / Containment
- ⊙ Capture and Containment

#### SESSION 2 - PRESENTATION

- ⊙ Risk Assessment
  - Ability to Self-Rescue
  - Attempt or Not Attempt a Rescue
  - Victim versus Rescuer
  - Equine Profession / Experience Factor
  - Equine Related Human Injury
  - Visibility
- ⊙ Emergency Responder Priorities
- ⊙ Human and Animal Bond
  - Human Psychology and Emotions
- ⊙ Restraint / Sedation Concerns
- ⊙ Entrapments / Pasture Incidents
  - Equipment Considerations
  - Basic Applications and Techniques
- ⊙ Unconfined Equine Incidents
  - Traffic Hazard
  - Liability
  - Capture / Containment
  - Equine Visibility Concerns
  - Vehicle versus Equine Accidents
- ⊙ Barn / Wild Fire Considerations
  - Fire Components
  - Facility Pre-Plan
  - Facility Examples
- ⊙ Fire Prevention Methods
- ⊙ Fire Evacuation Plan
  - Containment Concerns

- ⊙ Common Causes of Barn Fires
  - Actual Barn Fire Incidents
  - Equine Care After Evacuation / Rescue
- ⊙ Trailer Fire Considerations
- ⊙ Wildfire Considerations
- ⊙ Emergency Evacuation
- ⊙ Recovery of Deceased

### SESSION 2 – HORSEMANSHIP EXERCISES / DEMOS

- ⊙ Barn / Facility Fire Prevention Evaluation
- ⊙ Introduction to Firefighter in Full Gear
- ⊙ Leading by Areas of Body - Not Just the Halter
- ⊙ Simulated Barn Fire Response and Evacuation
- ⊙ Extinguishing Embers After Evacuation
- ⊙ Fire Extinguisher Training

### SESSION 3 - PRESENTATION

- ⊙ Transportation Incidents
  - Common Sense Trailering
  - Preventative Measures
- ⊙ Matching Towing Vehicle to Trailer
- ⊙ Horse Trailers / Transport Vehicles
  - Layouts
  - Construction / Flooring
  - Hitch / Coupler Considerations
  - Equipment and Parts
    - Emergency Brake and Battery
    - Safety Chains / Pins / Latches
    - Windows / Vents
    - Electrical Wiring / Lights and Signals
    - Wheels / Bearings / Tires / Axels
  - Proper Weight Distribution
  - Trailer and Equine Accessories
- ⊙ Loading / Unloading / Hauling
  - Routine Transport
  - Emergency Evacuation
- ⊙ Safety Considerations / Hazards
- ⊙ Roadside Emergencies
- ⊙ Recommended / Required Paperwork
- ⊙ Trailer Accident Considerations
- ⊙ Public Safety Concerns

### SESSION 3 - HORSEMANSHIP EXERCISES / DEMOS

- ⊙ Group Trailer Evaluations (Limited)
- ⊙ Safety Gear Application (Shipping Boots)
- ⊙ Trailer Loading and Unloading
- ⊙ Emergency Evacuations
- ⊙ Basics of Tying
- ⊙ Knot Configurations

### SESSION 4 - PRESENTATION

- ⊙ Unstable Ground Incidents
  - Mud Rescue
    - Concerns / Considerations
    - Prevention
    - Equipment

- Trench Rescue
  - Concerns / Considerations
- Water Rescue
  - Concerns / Considerations\
  - Equipment - Head Floatation
- Ice Rescue
  - Concerns / Considerations
  - Prevention

- ⊙ Natural Disasters
  - Tornados, Floods, etc.
  - Preparation
  - Evacuation
    - Identification
- ⊙ Hazardous Materials / Decontamination Incidents
  - Incident Considerations
  - Decontamination Techniques
- ⊙ Large Animal Rescue Glide
  - Equipment Specifics
  - Use
- ⊙ Medical Considerations
  - Vital Signs
  - Basic First Aid Kit
  - Medical Concerns Relating to Incident
  - Medical Concerns Relating to Rescue
  - Post -Rescue Medical Care
  - Equine Ambulance Transportation
  - Death / Euthanasia
    - Removal
    - Disposal

### SESSION 4 – HORSEMANSHIP EXERCISES / DEMOS

- ⊙ Simulated Mud Rescue Equipment Application
- ⊙ Simulated Water Rescue Equipment Application
- ⊙ First Aid
  - Vital Sign Landmarks and Assessment
  - Bandaging
  - Hemorrhage Control
- ⊙ Horsemanship / Equipment Application Practice

*\*NOTE – On occasion there may be special guests in attendance for display or demonstration purposes (i.e. local fire department with a response unit, local equine technical rescue team, equine ambulance unit, etc.)\**

*\*\* NOTE - The order in which the Presentation and Demo Sessions are listed on this syllabus is subject to change at the discretion of the instructors due to weather conditions, available resources and time, or other unforeseeable factors without prior notification – Clinic content will remain the same as listed\*\**