

Description of Available DVD's/Videos

Key: In-House Training Videos - Blue
Individual Training Videos - Green

Acute Cardiogenic Pulmonary Edema - DVD

This activity explores the symptoms and emergency treatment for acute cardiogenic pulmonary edema. In this course, you will see what happens to a patient experiencing ACPE starting with the 911 call through emergency treatment and stabilization.

Acute Psychosis - DVD

This course discusses the management of the patient with acute psychosis.

Course Objectives:

1. Explain some key clinical features of the patient with acute psychosis.
 2. Understand the risks and potential pitfalls when caring for the acute psychosis patient.
 3. Identify various medical conditions and causes that can predispose patients to acute psychosis.
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Acute Respiratory Distress - DVD

Acute respiratory distress is one of the more challenging patient care scenarios that the basic EMT encounters. Aggressive BLS care is what will save the severely compromised patient. However, in many instances these patients need advanced life support field care, including medications and advanced airway techniques, to ensure a positive patient outcome.

Agricultural Hazmat/EMS Flood Response/Geriatric Poisonings - DVD

Agricultural Hazmat: EMS Response - Agricultural chemicals are used every day in the production of food and to raise livestock. Such chemicals appear in an expanding variety of settings and may be difficult to recognize or identify. This course helps EMS responders understand the increasing risk of encountering unidentified agricultural hazardous materials in any response setting. The course also reviews types of agricultural chemicals, reactions to exposures, decontamination procedures, treatment methods, and personal protection.

EMS Flood Response: Floods are a leading cause of death from natural disasters. Flooding can also occur from man-made activities such as a ruptured water main. This program will identify various situations involving flooding and discuss the variety of injuries EMS personnel may encounter. Flood response safety will be emphasized throughout the course.

Geriatric Poisonings: Increased medical resources, new and improving pharmaceuticals, and an expanding elderly population mean EMS professionals have a greater opportunity to respond to a geriatric patient experiencing adverse effects from medications. Knowing how to evaluate the scene, as well as understanding the psychological and physiological changes of aging and the interactions of medications, will provide a solid foundation for dealing with a geriatric patient who is experiencing an overdose, whether accidental or intentional.

AHA Guidelines for CPR and Emergency Care - DVD

This course highlights changes from the American Heart Association in regard to how rescue workers administer CPR. This course also includes a demonstration of how to provide treatment for a patient in cardiac distress using the new guidelines.

Airway Management - DVD

This program deals with airway management issues common to EMS providers. It includes anatomy and physiology of the lungs to include the exchange of gases at the alveolar level and basic techniques of ventilation (BVM and associated airway adjuncts) and assessment of effectiveness of ventilatory efforts.

Altered Mental Status - DVD

This course reviews four key components to systematically narrow the field diagnosis with the clinical assessment information available and to effectively manage altered mental status in the field.

Altered Mental Status in the Elderly - DVD

This course discusses altered mental status in the elderly patient.

Course Objectives:

1. Be familiar with the many possible causes of altered mental status in the elderly patient.
 2. Be familiar with the standard pre-hospital treatment for altered mental status.
 3. Evaluate and treat the acutely confused patient.
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Amputation Injuries - DVD

This course discusses the management of the patient with an avulsion or amputation injury.

Course Objectives:

1. Explain some pertinent history and physical exam features for the patient that has sustained a traumatic avulsion or amputation injury.
 2. Understand the challenges of caring for the patient that has sustained a traumatic avulsion or amputation injury.
 3. Understand standard wound management techniques relating to the patient with a traumatic avulsion or amputation injury.
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Anaphylaxis - DVD

(Individual Training Only)

This course discusses allergic reactions and the signs and symptoms of anaphylaxis.

Course Objectives:

1. Explain the common features of allergic reactions and anaphylaxis.
 2. Be aware of the common clues to help make the diagnosis of anaphylaxis.
 3. Distinguish different allergic reaction patterns by conducting a thorough scene survey, and performing a thorough history and physical exam.
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Asthma - DVD

This course discusses the identification and management of the patient with asthma.

Course Objectives:

1. Explain some pertinent history and physical exam features for the patient with asthma.
 2. Understand the triggers that cause asthma attacks.
 3. Understand standard techniques for management of patients with asthma.
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Back Pain/Injuries - DVD

(Individual Training Only)

This course discusses back pain and injuries.

Course Objectives:

1. Be familiar with the many possible causes of back pain/injury.
 2. Be familiar with the signs and symptoms of back pain/injury.
 3. Evaluate and treat the patient with back pain/injury.
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The Bariatric Patient/Crush Injury/Managing Multiple Patients - DVD

The Bariatric Patient: Care & Transport - This program illustrates the assessment, treatment and transport of a morbidly obese patient. Morbidly obese patients often suffer from a multitude of health concerns; assessments can be complex and may need to be modified. It is important for EMS not to get caught up in the operational aspects of transport and to remember these patients need care and respect.

Crush Injury: Industrial Accident - This program reviews the assessment and treatment of a patient with potential crush injuries. It emphasizes the importance of early recognition and treatment of crush injury syndrome. MOI should give EMS clues to possible injuries and early treatments can make a critical difference to the patient.

Managing Multiple Patients: EMS Operations - This program emphasizes the importance of planning and practicing for large-scale events in your community and stresses the importance of knowing what constitutes an MCI in your jurisdiction. Using the incident command system on every incident you respond to, increases your success during large, complex, and emotional events.

Bioterrorism & Pedi Poisoning - VHS

EMS: The Link To Life
Video Magazine Volume VIII
Bioterrorism & Pedi Poisoning

Bloodborne Pathogens - DVD

This course discusses the different types of bloodborne pathogens and how they are acquired. Personal protective equipment and responding to occupational exposure are also discussed.

Blunt Chest Trauma/Cyanide Poisoning/Extreme Heat Emergencies - DVD

Blunt Chest Trauma: Signs, symptoms, and treatment for traumatic chest injuries are reviewed. Emphasizes a systematic approach, including ABC's and on-going assessment. Reviews current protocols regarding pain management and fluid therapy. 25% of all trauma deaths are caused by blunt chest trauma.

Cyanide Poisoning: Cyanide poisoning is an occupational hazard for EMS and firefighters. Patient outcome is improved by rapid assessment and administration of an antidote. This class reviews smoke composition, inhalation type injuries, and the effects of cyanide on the system. Signs and symptoms of cyanide depend on the concentration of the gas and exposure time.

Extreme Heat Emergencies: In this class, classic and exertional heat stroke is illustrated, and the signs, symptoms, and treatments of a variety of heat related illnesses are discussed. Includes review of the physiological effects of heat and the four methods of heat transfer from the body.

Bomb Blast Injuries: Suicide Bombings/CPAP/SIDS - DVD

Bomb Blast Injuries: Suicide Bombings - This class identifies the unique scene safety challenges of an explosion, discusses the importance of identifying high-risk targets in your community, and creating and practicing response plans on a daily basis. Types of bomb blasts and approaches to triage are discussed. These techniques apply in any explosion - propane, natural gas, silo, etc.

Respiratory Emergencies: CPAP - Continuous Positive Airway Pressure provides a non-invasive method that enables you to alleviate symptoms, improve breathing, and provide the patient with additional time to obtain advanced care. Learn how CPAP works, the indications and contra-indications of use, and how to apply it in the field.

SIDS & EMS: Sudden, unexplained infant death is a challenging call. This class provides EMS responders with a solid knowledge of the causes and misconceptions about SIDS, discusses the role of EMS at the scene of a sudden unexplained infant death, gathering detailed information about the death and scene evidence preservation.

Burns - DVD

This course discusses the management of burn injuries.

Course Objectives:

1. Explain some key clinical features of patients sustaining a burn injury.
 2. Understand the risks when caring for a burn victim.
 3. Understand the unique differences between adult and children burn victims.
 4. Identify various pitfalls in caring for the burn patient.
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Burns/NIMS - DVD

Burns: Thermal - Signs and symptoms of superficial, partial, and full thickness burns, pain and airway management. A review of the skin and its functions, graphics and photos of different burn types, and the rule of nines assessment method are included.

NIMS: The Role of EMS - Through a review of large scale MCI's and disasters, examine the EMS role in the National Incident Management System. Review five key EMS command positions, integrating NIMS into your system, inter-agency drills, and how to keep control of your scene and stay focused.

Extra: Influenza Update

Carbon Monoxide: The Odorless Killer - DVD

This course highlights general awareness of carbon monoxide and carbon monoxide poisoning, firefighter risk with carbon monoxide, and EMS treatment of patients with carbon monoxide poisoning both in an emergency and disaster setting.

Carbon Monoxide Poisoning (by Kaplan) - DVD

This course discusses the management of the carbon monoxide exposed patient.

Course Objectives:

1. Explain some key clinical features of both carbon monoxide poisoning and illnesses that mimic carbon monoxide poisoning.
 2. Describe the standard treatment approach to the carbon monoxide exposed patient.
 3. Identify the many different causes of carbon monoxide exposure.
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Carbon Monoxide Poisoning (by Pulse) - DVD

This course discusses what CO poisoning is, what causes it, how it presents in patients, and how to diagnose and treat it.

Cardiac Anatomy & Pediatric Respiratory Arrest - VHS

EMS: The Link To Life
Video Magazine Volume V
Cardiac Anatomy & Pediatric Respiratory Arrest

Cardiac Emergencies: The Continuum of Care - DVD

Demonstration of proper techniques in how to recognize a cardiac-related event, along with strategies for response and treatment.

Care Across Cultures - DVD

This course increases staff sensitivity to cultural differences and offers guidelines for working within a diverse environment.

Chest Pain - VHS

This structure and function of the cardiovascular system, important signs and symptoms of chest pain, non-cardiac conditions that mimic coronary events, and emergency treatment are all covered. Examine the ways that women present with chest pain, the value of good history taking, and importance of aspirin and 12-lead monitoring in the pre-hospital setting.

Child Abuse - DVD

This course discusses the management of the potential child abuse patient.

Course Objectives:

1. Explain some key clinical features of child abuse.
 2. Describe important techniques when treating the potentially abused child.
 3. Identify the different types of child abuse and typical signs and symptoms.
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Child Abuse Identification - DVD

This course equips first responders with information to be able to identify the behavioral and physical signs and symptoms of an abusive situation. It provides information on the EMT's responsibilities as a mandated reporter, and it provides clear guidelines on how to properly report suspected abuse.

Childbirth - DVD

This course provides the foundation for the basic events of the childbirth process.

Cold Weather Emergencies/Field Triage Update/Combat-Related TBI - DVD

Cold Weather Emergencies: Hypothermia - Cold weather emergencies can affect victims at any time during the year. A decrease in body temperature will have the same affect whether it is mid January or mid July. Providers should familiarize themselves with different cold dangers, the signs and symptoms of hypothermia, and the consideration for hypothermia depending on the environment or situation they are in.

Field Triage Update: Field triage is a decision scheme for assessing and selecting a transport destination for individual trauma patients. The decision making process is based on a document released by the Centers for Disease Control and Prevention (CDC) called "Guidelines for Field Triage of Injured Patients". This program reviews the new recommendations of the guidelines and the changes in field triage.

Combat-Related TBI: Individuals who have post-concussive syndrome or symptoms that occur after traumatic brain injury often have problems with functions, such as: attention, judgment, memory, the ability to coordinate activities and cooperate effectively. EMS personnel should have a foundational understanding of what TBI is and the ongoing needs of people living with one or more cognitive, emotional, or behavioral disabilities.

Computer Based Testing - Making the Switch - DVD

In January 2007 the National Registry of Emergency Medical Technicians will change to computer based testing. This video provides information regarding the computer based testing method and the application process.

Concealed Weapons Law and EMS - DVD

***** Available only to certified and licensed EMT Instructors *****

This course is intended to define the impact of the Concealed Handgun Permit Act on Emergency Medical Services.

Critical Decision Making/Scene Safety: Meth Labs/Trauma During Pregnancy - DVD

Critical Decision Making: This class reviews the components of good decisions and how critical decision making can be improved. Discusses the role of knowledge, education, and experience in improved decisions. This skill improves over time with the support of mentors and preceptors. When errors occur, they must be used to learn and improve decision making.

Scene Safety: Meth Labs - Methamphetamine labs should be treated as HazMat incidents. This class identifies clues and warning signs of clandestine labs. Reviews physiological and physical effects of meth addiction. Dramatic video of meth labs and addicts illustrates dangers to EMS personnel.

Trauma During Pregnancy: This class reviews the important anatomical and physiological changes that occur during the three stages of pregnancy, the signs and symptoms of trauma, and appropriate treatment. The effects of trauma on a pregnant patient, common types of injury, and the importance of early recognition of injuries and rapid treatment are presented.

Customer Service - DVD

This course discusses the importance of customer service.

Course Objectives:

1. Explain the 4 principles of customer service as outlined in "Essentials of Fire Department Customer Service."
 2. Be aware of the decreased chance of legal liability when having a strong customer service program.
 3. Be aware of the common clinical pitfalls in treating the demented patient.
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Dehydration - DVD

(Individual Training Only)

This course discusses the identification and management of the patient with dehydration.

Course Objectives:

1. Explain some key clinical features of the patient with dehydration.
 2. Understand the risks and potential pitfalls when caring for the dehydrated patient.
 3. Identify various medical conditions that can cause dehydration in both children and adults.
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Dementia and the Pre-hospital Implications - DVD

(Individual Training Only)

This course discusses the management of the elderly patient with dementia.

Course Objectives:

1. Explain some key clinical features of the patient with dementia.
 2. Understand the risks and potential pitfalls when caring for the adult patient with dementia.
 3. Identify various medical conditions that can predispose adults to altered mental status.
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Diabetic Emergencies (by Kaplan) - DVD

(Individual Training Only)

This course discusses the diabetic emergencies commonly encountered in the field.

Course Objectives:

1. Be familiar with the many possible causes of alterations in blood sugar.
 2. Be familiar with the risks diabetics have for other disease processes.
 3. Evaluate and treat the diabetic patient with a glucose abnormality.
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Diabetic Emergencies (by Pulse) - DVD

This course discusses diabetes mellitus, including basic pathophysiology, acute complications, and long-term complications. Emergency treatment for common diabetic emergencies are addressed, including the conscious hypoglycemic, unconscious hypoglycemic, and unconscious hyperglycemic in diabetic ketoacidosis.

Diving Emergencies

This course discusses the assessment and management of dive-related emergencies.

Course Objectives:

1. Identify and discuss possible dive-related complications.
 2. Recognize and discuss appropriate care for patients with dive-related complications.
 3. Conduct a thorough history and physical exam on patients with dive-related complications.
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DNR - DVD

(Individual Training Only)

This course discusses the management of the patient with advance directives and DNR orders.

Course Objectives:

1. Explain some key legal features regarding patients with DNR orders.
 2. Understand the risks and potential pitfalls when caring for the patient with advance directives.
 3. Identify the importance of caring for the family of a patient that has a legal DNR order.
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Domestic Violence/Air Medical Transports/Airway Management Essentials - DVD

Domestic Violence: Domestic violence can occur in any type of relationship, age range, ethnic background, or economic level, and can be directed towards women or men. This course reviews the appropriate EMS response to calls involving abuse, including the importance of understanding the history of underlying oppression, the frequency and severity of occurrences, and an awareness that they themselves are not immune to the effects of an abusive situation.

Air Medical Transports: This course helps ground providers consider all objective information when deciding to utilize air transport services, including ensuring the safety of the ground and flight crew as well as the patient during landing, transferring, and transporting.

Airway Management Essentials: This course reviews thorough assessment of airway viability, adverse conditions that may occur during emergency treatment for essential airway intervention, as well as proper techniques for the various adjuncts available to maintain an open airway. Also discussed is the need to avoid invasive tools when a lesser tool will do the job equally well without the risk of complication.

Extras: Fire Officer Development - Ethical Issues

Dyspnea - DVD

This course discusses the management of the dyspnea patient.

Course Objectives:

1. Explain the key issues when dealing with the dyspnea patient.
 2. Explain the common causes of dyspnea and the associated signs and symptoms.
 3. Consider all possible causes when treating the dyspnea patient.
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ECC Update: Adult & AED/Deaf & Hard of Hearing/Terrorism - DVD

ECC Update: Adult & AED - New guidelines are developed and implemented for adult and pediatric resuscitation every five years. The most current guidelines were issued in 2010. This program is designed to educate professional responders on the updated guidelines for resuscitation.

Deaf & Hard of Hearing: Response Awareness - This program discusses challenges to EMS providers when responding to incidents involving patients who are deaf or hard of hearing. Methods of communicating with the patient for assessment and treatment are reviewed.

Terrorism: EMS Readiness - There are events that occur regularly across the United States and around the world. It is recognized that terrorism can occur in virtually any area of this country. As an EMS responder, you need to be able to recognize the potential terrorist scene and respond accordingly.

Extras: Fire Officer Development - Handling Conflicts

ECC Update: Pediatrics & PALS/Responder Wellness & Fitness/Abdominal Trauma - DVD

ECC Update: Pediatrics & PALS - Every five years a new set of guidelines are developed and implemented for adult and pediatric resuscitation. In 2010 the newest guidelines were released. This program is designed to inform the participant of the updated guidelines on resuscitation as a professional responder on pediatric changes.

Responder Wellness & Fitness: Responder wellness and fitness is often overlooked by EMS teams. In many instances, responders are confined to an ambulance during their shifts, or long shifts may leave little time to exercise. However, in order to provide the best patient care, responders need to remain physical fit and in a well condition. This course discusses the importance of responder wellness and proper fitness programs, as well as reviews ways EMS personnel can remain physically fit while stationed in an ambulance.

Abdominal Trauma: Abdominal trauma has a high potential for shock and life-threatening injury and is one of the most difficult injuries to evaluate in the pre-hospital environment. This program is designed to discuss the various traumas associated with the abdomen and covers effective strategies to determine and treat abdominal trauma. EMS responders who implement rapid, systematic assessment, have a high degree of suspicion and knowledge of the pathophysiology of the abdomen, and who provide early transport will deliver quality patient care and help improve outcomes for patients with abdominal trauma.

Extras: Fire Officer Development - Professional Development

Elder Abuse - DVD

This course discusses the management of the potential elder abuse patient.

Course Objectives:

1. Be aware of common risk factors for elder abuse.
 2. Describe important clues when treating the potential elder abuse patient.
 3. Identify the different signs and symptoms commonly seen with elder abuse.
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Elderly Falls - DVD

This course discusses the management of the elderly fall patient.

Course Objectives:

1. Explain some key clinical pathophysiologic findings in the elderly.
 2. Describe some standard pitfalls with medications and the elderly.
 3. Identify common clinical scenarios facing the elderly fall patient.
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Elderly Hip Fracture - DVD

This course discusses the management of the patient with a hip injury.

Course Objectives:

1. Explain some key clinical features of hip fractures.
 2. Understand the risks and potential pitfalls when caring for the elderly hip fracture patient.
 3. Identify various conditions that can predispose elderly patients to falls.
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Electrical Injuries - DVD

This course discusses electrical injuries.

Course Objectives:

1. Be familiar with the different causes of electrical injury.
 2. Be familiar with the subtle signs and symptoms of electrical injury.
 3. Evaluate and treat the patient with an electrical injury.
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Emergency Vehicle Operations/Geriatric Trauma: Hip Injuries/Penetrating Trauma - DVD

Emergency Vehicle Operations: Safe driving techniques, common causes of accidents and ways to improve your skills are highlighted. When responding in emergency mode, personnel must drive with "due regard" and operate within states laws regarding emergency vehicle response. An operator of an emergency vehicle is responsible for the safety of: themselves, the crew, and the patient.

Geriatric Trauma: Hip Injuries - This program reviews the affects of hip and pelvic trauma in geriatric patients. The anatomy and physiology of the hip is reviewed, basic emergency care, pain management, and the special consideration of treating a geriatric patient that has suffered an injury to the lower extremity is highlighted.

Penetrating Trauma: GSW - This program reviews the emergency care and treatment considerations for penetrating trauma. Scene safety and crime scene preservation is reviewed. Airway management, signs and symptoms of shock, bleeding control, and treatment of pneumothorax is covered in this program.

EMS and HIPAA - DVD

This course answers many questions about HIPAA that EMT's have, including such issues as how to comply with HIPAA when a citizen rides along with the crew, what health information can be handed over to police at the scene of an accident, and practical strategies for compliance out in the field.

EMS Lawsuits - Documentation/Patient Refusals - DVD

This course discusses the management of patients that want to refuse care or transport.

Course Objectives:

1. Explain some key clinical pitfalls when patients are permitted to refuse care.
 2. Describe common techniques to help avoid patient refusals.
 3. Describe the advantages to both the patient and the EMS provider for patients to be treated and transported to the hospital.
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EMS Lawsuits - Patient Restraint - DVD

This course discusses the management of the patient requiring physical restraint.

Course Objectives:

1. Explain some key safety features when dealing with the agitated or violent patient.
 2. Describe the main methods of patient restraint.
 3. Identify the pitfalls of transporting a restrained patient in the prone position.
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EMS Scope of Practice Presentation - DVD

Education Agenda for the Future
Paramedic Program Accreditation

Entrapped Patients/Geriatric Behavioral Emergencies/Pain Management - DVD

Entrapped Patients: Entrapped patients present unique challenges. This class focuses on the basics: scene safety, establishing medical command, focusing on patient care, adapting your assessments, and calling for resources before you need them.

Geriatric Behavioral Emergencies: This class reviews key considerations in treating geriatric patients. Successful care requires differentiating between acute and chronic problems. Medical problems often present as behavioral problems. Medication use, misuse, or interactions may be the source of the problem.

Pain Management: This class identifies the types of pain, their characteristics and qualities. Multiple pain assessment tools are reviewed. Non-medication pain management techniques are presented, as well as the use of Morphine, Fentanyl, and Nitronox.

EpiPen: Epinephrine Auto-Injector - VHS

This video provides information for EMT's on how to use the EpiPen Auto-Injector for allergic emergencies (Anaphylaxis).

EVOC & Shaken Baby Syndrome - VHS

EMS: The Link To Life
Video Magazine Volume X
EVOC & Shaken Baby Syndrome

Excited Delirium - DVD

(Individual Training Only)

This course discusses the management of the patient with excited delirium.

Course Objectives:

1. Explain some key clinical features of patients with excited delirium.
 2. Understand the scene safety issues when caring for a patient with suspected delirium.
 3. Understand the risk factors for patients developing excited delirium.
 4. Identify various pitfalls in caring for the patient with suspected excited delirium.
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Extreme Sports Injuries/Pediatric Behavioral Emergencies/Communicable Disease - DVD

Extreme Sports Injuries: Extremity Trauma - This program reviews pain management, goal of splinting, and the various techniques used to stabilize an extremity. Do not get distracted by the obvious injury, but to look for and anticipate other injuries in the "predictive" assessment. Many of the injuries sustained while participating in these sports are usually not life threatening; however, they are painful. The anatomy and physiology of the shoulder are reviewed. The focus is on upper extremity trauma and treating PSDE - painful, swollen, deformed extremities.

Pediatric Behavioral Emergencies: Autism (ASD) - One out of 150 children born today will have some form of autism. It's important that all EMS responders are familiar with neurological emergencies, understand the complexity of these illnesses, and can recognize the signs and symptoms of ASD and PDD. Assessment and treatment techniques need to be modified to deliver successful and appropriate care.

Communicable Disease: Childhood & Travelers - The spread of disease is not new, but how we handle the outbreaks and the spread of diseases is critical. EMS providers are in a unique position to be one of the first to recognize patterns or trends of illnesses in the community, and to help prevent a larger outbreak of a communicable disease. The current influenza threat from the H1N1 virus is reviewed.

Extremity Injuries - DVD

This course reinforces the importance of proper management of extremity injuries and explores the nuts-and-bolts of that management.

Eye Injuries - DVD

This course discusses the assessment and management of eye injuries.

Course Objectives:

1. Identify and discuss causes of eye injuries.
 2. Recognize and discuss appropriate care for patients with eye injuries.
 3. Conduct a thorough history and physical exam on patients with eye injuries.
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Eye Injuries/Risk Management/Airway Adjuncts & Patient Outcome - DVD

Eye Injuries: Common injuries, such as corneal abrasions and chemical injuries are reviewed as well as the assessment and treatment required. The eye is a very complex structure; this program illustrates the main parts and layers of the eye. If the injury to the face or eye is a secondary injury, don't get distracted by grotesque or obvious injuries, first attend to the basics.

Risk Management: Refusals & Abandonment - Duty to Act, Scope of Practice, Standards of Care . . . What does it all mean to you? In this program the scope and depth of the responsibilities of an EMS provider are reviewed, along with patient's rights, types of consent, and the correct way to transfer or terminate care. Excellent documentation on every patient is essential and the key to avoiding litigation.

Airway Adjuncts & Patient Outcome: This program discusses the advantages of advanced airways use and the downside of these devices when used inappropriately or placed incorrectly. Signs and symptoms of inadequate breathing are reviewed, as is the anatomy and physiology of the airway, proper BVM technique, and the various types of airway adjuncts.

Facial Injuries/Responder Respiratory Protection/Water Rescue Considerations - DVD

Facial Injuries: Facial injuries can be devastating for both the patient and the EMS responder. It is the face that connects us to another person: When the face is distorted we have difficulty recognizing the human aspects of a patient and it is a shock. Once the essentials such as airway and bleeding are addressed, the EMS responder must be capable of assessing the damage to the face and properly anticipate any problems and treat appropriately. This course reviews facial anatomy, types of injuries, and appropriate treatment to prepare EMS personnel to respond quickly and help prevent complications resulting from facial injuries.

Safety: Responder Respiratory Protection & SCBA - In 911 emergencies involving known biological hazards dispatched as "simple" medical responses or everyday calls, respiratory protection is often dismissed unless there is an obvious situation that involves smoke or a potentially hazardous atmosphere. EMS professionals must recognize the potential danger and possible respiratory compromise in any environment. This course reviews hazardous conditions involving airborne exposure and the importance of preparing and training for entrance into environments that cannot sustain life without the use of self-contained breathing apparatus.

Water Rescue Considerations for EMS: Water emergencies are complex situations that require constant scene assessment and management. EMS responders play a pivotal role in caring for patients and rescuers at the scene, providing critical local knowledge and thorough pre-incident planning expertise. This course helps EMS personnel understand and quickly identify water rescue hazards, and reviews how to work cooperatively with local specialty and supportive resources to increase the likelihood of a positive outcome to these events.

Extras: Fire Officer Development - Time Management

Fall Sports Injuries - VHS

EMS: The Link To Life
Video Magazine Volume VII
Fall Sports Injuries

Football Injury - Neck Fractures - DVD

This course discusses cervical spine injuries.

Course Objectives:

1. Explain the concerning physical exam findings in the spine-injured patient.
 2. Be familiar with the standard pre-hospital treatment for the potential spine-injured trauma patient.
 3. Evaluate and treat the patient exhibiting signs and symptoms of neurologic injury.
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Geriatric Emergencies/Therapeutic Hypothermia/Assault Victim Care - DVD

Geriatric Emergencies: Chronic Lung Disease - This program reviews the importance of recognizing a variety of chronic and acute conditions that can lead to respiratory emergencies and how to deliver prompt, appropriate care. This course discusses the signs, symptoms, and assessment techniques as well as improvements in the care including the use of CPAP.

Therapeutic Hypothermia: This program explains the affects of a cardiac event on the body and how the induction of hypothermia can reduce the damaging effects of the chemicals that are released after a cardiac event. This course reviews the affects of therapeutic hypothermia, the pre-hospital challenges of implementing it, and indications for use.

Assault Victim Care: This course reviews the importance of scene safety, preservation of evidence, thorough documentation, special transport considerations, and assessment and communication techniques with an emphasis on how to provide psychological first aid to patients who have suffered assault or rape.

Extras: Fire Officer Development - Managing the Difficult Employee & Basic Documentation for the Officer

Geriatric Patient Down - DVD

This course discusses why older adults are at increased risk of falls, common MOI's, and emergency treatment modalities for older adults.

Getting the Most Out of Patient Assessment - DVD

This lesson focuses on the many different aspects of patient assessment, including scene safety, initial impressions, primary survey, secondary survey, and the focused/detailed physical exams, depending on the type of incident.

Head Injuries - DVD

This course discusses the management of the potential head injured patient.

Course Objectives:

1. Explain some key clinical features of head injury.
 2. Describe important clues when treating the potentially head injured patient.
 3. Identify the different signs and symptoms of head injury.
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Head Injuries/Infectious Disease/Carbon Monoxide Poisoning - DVD

Head Injuries: Early recognition and prompt care of head injuries is vital. Spinal immobilization and a thorough, rapid trauma assessment is performed. Glasgow Coma Score. Anatomy and physiology of the skull and brain are reviewed with graphics and photos.

Infectious Disease & Pandemic Planning: Emergency medical services and hospitals will be overwhelmed. Planning is imperative. This class stresses the importance of planning and collaboration in preparation for the next influenza pandemic. Learn how you and your agency can plan for a response in your community.

Carbon Monoxide Poisoning: CO poisoning is an occupational hazard for EMS and firefighters, resulting in 5,000 fatalities every year. The class reviews scene safety, when to suspect CO poisoning, physical signs and symptoms, care and treatment of CO poisoning.

Extra: Capnography

Hidden Hemorrhagic Shock & Trauma - DVD

This course discusses the causes, signs, and symptoms of hidden hemorrhagic shock. Pre-hospital BLS treatment of hidden hemorrhagic shock for the basic EMS provider is also discussed.

High-Risk Obstetrics - DVD

This course provides EMT's with a basic refresher on reproductive anatomy. Also discussed are conditions that place the woman and baby at high risk for complications, guidelines for conducting a patient assessment, and a basic demonstration of how to deliver a baby.

Hyperthermic Patient - DVD

This course discusses the management of the patient with hyperthermia.

Course Objectives:

1. Explain some key clinical pathophysiologic findings of the patient with a heat emergency.
 2. Describe some common risk factors for developing a heat emergency.
 3. Identify common clinical scenarios with the heatstroke patient.
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Hypothermia - DVD

(Individual Training Only)

This course discusses the management of the hypothermic patient.

Course Objectives:

1. Explain some key clinical features of hypothermia.
 2. Describe the standard treatment approach to the hypothermic patient.
 3. Identify the many different risk factors for developing hypothermia.
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Improving Trauma Care Across Nebraska - DVD & VHS

Briefly describes ways in which Nebraska EMS providers can improve trauma care across the state.

IMS for EMS - Responding to Mass Casualties - VHS

What do you do when a large disaster occurs? How do you manage 150 patients? How about 10 patients? This class presents an overview of the Incident Management System, introduces NIMS (National Incident Management System), and provides details of EMS responsibilities in disaster responses.

Infection Control/Rehab Sector/Heart Failure - DVD

Infection Control: MRSA - The program reviews signs, symptoms, and treatment of MRSA, risk factors in the environment, and outlines the various levels of cleaning, disinfecting, and decontamination that are necessary. The importance of infection control guidelines and the necessity of performing routine cleaning after every patient transport are discussed.

Rehab Sector: The Role of EMS - Rehab sectors are set up specifically to provide rest, rehydration, nourishment, medical monitoring, and medical evaluations. NFPA 1584 recently changed from a recommended practice to a formal standard. This program emphasizes the EMS role in rehab sectors, details how and when rehab should be used, and reviews the NFPA minimum criteria.

Heart Failure: The term "Heart Failure" is now replacing the once commonly used "Congestive Heart Failure" or "CHF". This program outlines the stages and classifications of heart failure and reminds us that the signs and symptoms are many, and will vary in degree and severity. The program also reviews the disease process and the types of commonly prescribed medications.

Infectious Disease/Behavioral Emergencies/Tourniquets & Hemorrhage Control - DVD

Infectious Disease Update & Personal Protection: Reviewed are the signs and symptoms associated with bloodborne and other communicable diseases. The latest on hepatitis B, and C, and the affects of the universal hepatitis b vaccine on healthcare workers is covered. A discussion of MRSA, the H1N1 virus, and HIV are included, as well as how to protect yourself from exposure. Post exposure care, follow up, and the Ryan White Care Act are stressed.

Behavioral Emergencies: Excited Delirium - Excited Delirium is a serious medical condition that is often fatal. It is critical EMS providers know how to recognize excited delirium from other behavioral emergencies. These patients require immediate medical interventions; prolonged struggles can have serious consequences. A discussion of taser use, patient positioning and assessment, and treatment of a patient is reviewed.

Tourniquets & Hemorrhage Control: Recommendations on hemorrhage control, hemostatic agents, and tourniquets are changing in the pre-hospital field based on new levels of experience in military medicine. Reviewed are the causes and types of blood loss, internal and external bleeding, the signs and symptoms of hemorrhage, and the treatment protocols for these injuries.

Is It Pulmonary Edema or COPD? - DVD

This course discusses the overlapping signs and symptoms of Congestive Heart Failure (CHF)/pulmonary edema and COPD.

Course Objectives:

1. Explain the benefits and limitations of lung sounds in patients with difficulty breathing.
 2. Evaluate a patient's vital signs to help distinguish CHF from COPD.
 3. Distinguish CHF and COPD by obtaining a careful history from the patient.
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The K.I.D. Kit - Jump Start Triage - DVD

The K.I.D. (Kids In Disasters) Kit - Jump Start Triage

Liver Disease - DVD

This course discusses liver disease.

Course Objectives:

1. Be familiar with the many possible causes of liver disease.
 2. Be familiar with the signs and symptoms of liver disease.
 3. Evaluate and treat the patient with liver disease.
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LMA - Unique: Instructional Video - VHS

Mechanism of Injury/Lifting & Moving/Syncope - DVD

Mechanism of Injury: Mechanism of injury is a key indicator of the possible injuries you will find on-scene. Review the most common types of MOI's, the importance of kinetic energy, and the role speed plays in an MVC. The most common injuries associated with blunt and penetrating trauma are illustrated.

Lifting & Moving: This class reviews steps for safe lifting and moving. Power lifts, squat lifts, and power grips are defined and demonstrated. Patient moving devices and three types of emergency moves are reviewed and demonstrated. The class re-emphasizes the importance of good physical fitness and conditioning, as well as the use of good body mechanics to prevent injury.

Medical Assessment: Syncope - Emphasizes the significance of syncopal episodes as the first and only warning signs for very serious causes -- the four most common are reviewed. History and on-scene assessment are often the most critical information that emergency departments receive.

Extra: ECC Highlights

Medical Patient Assessment/DMAT - DVD

Assessment: Medical Patient - History and assessment on-scene are critical to the emergency department treatment the patient will receive. Patient assessment process using SAMPLE and OPQRST are modeled.

DMAT and Mass Gathering Medicine: The role of Disaster Medical Assistance Teams (DMAT) and Urban Search and Rescue (US&R) teams in responding to disasters. The history of the National Disaster Medicine System (NDMS) is reviewed. Medical services at mass gatherings are examined.

Extra: Canine Resuscitation

Medication Errors & Equipment Failures/Pediatric Emergencies: Burns/STEMI Care - DVD

Medication Errors & Equipment Failures: This course addresses how to prevent medical legal issues through proper documentation and appropriate recourses when a medical error or equipment failure incident occurs that could result in a legal case. Prevention techniques, error recognition, issuing appropriate apologies, and provider attitude are also reviewed.

Pediatric Emergencies: Burns - This course prepares EMS providers for the possibility of caring for and treating pediatric burn patients through review of anatomy, current treatment theory, identifying appropriate hospitals, and includes coaching on how to mentally prepare for the child and family.

STEMI Care: This course reviews assessing objective data in a cardiac emergency such as vital signs, the events of the current complaint, and the ECG findings, as well as evaluating the complaint, gathering objective data, and analyzing the situation. This course prepares EMS personnel to recognize a STEMI and formulate a care plan to effectively reduce patient morbidity and mortality.

Extras: Fire Officer Development - Best Practices: Customer Relations

Methamphetamine Abuse - DVD

This course discusses the clinical findings commonly encountered with methamphetamine abuse.

Course Objectives:

1. Explain the common features of the patient abusing methamphetamine.
 2. Be aware of the common clinical pitfalls in treating abusers of methamphetamine.
 3. Distinguish different club drug patterns by conducting a thorough scene survey, and performing a thorough history and physical exam.
-

Myocardial Infarction - DVD

This course discusses both the typical and atypical presentations of acute myocardial infarction.

Course Objectives:

1. Explain the typical and atypical findings in a patient with acute myocardial infarction.
 2. Be familiar with the standard pre-hospital treatment for acute myocardial infarction.
 3. Evaluate and treat the acute myocardial infarction patient.
-

NARSIS Documentation & Pediatric Immobilization - VHS

EMS: The Link To Life
Video Magazine Volume III
NARSIS Documentation & Pediatric Immobilization

Neonatal Resuscitation - DVD

This course will orient the EMS provider with problems that may be encountered with the neonate and how to systematically approach resuscitation from all levels.

The Obese Patient - DVD

This course discusses the management of the obese EMS patient.

Course Objectives:

1. Explain some key clinical features of the obese EMS patient.
 2. Describe common clinical presentations of obese EMS patients.
 3. Be familiar with the logistical challenges when treating the obese EMS patient.
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Obstetrics & Childbirth/HazMat/Anaphylaxis - DVD

Obstetrics & Childbirth: The process of childbirth, possible complications and how to handle them, the anatomy and physiology of pregnancy, the stages of labor and neonatal care. Preparation, support, and calm will help make the patient comfortable and the birth successful. Three home births are featured.

HazMat: EMS Response - EMS duties at HazMat incidents, training needs, decontamination preparation, PPE levels, and patient treatment.

Anaphylaxis: Anatomy and physiology of the body's immune response to antigens. Signs, symptoms, and treatments for allergic reactions and critical on-scene history and assessment. Epinephrine and albuterol use for allergic reactions is discussed, as is the importance of airway management.

Extra: Ethics in Action

Patient Refusal - DVD

In patient refusals, it is understood that the EMS professional is the expert in knowing whether a patient should be treated and transported, not a patient who may be in an altered state of consciousness and thus unable to make decisions. Refusals are high-risk situations medico-legally. Written documentation is the key to avoiding the minefield.

Pediatric ARDS - DVD

This course helps first responders understand the epidemiology and pathophysiology of pediatric ARDS (Acute Respiratory Distress Syndrome) as well as the clinical presentation and initial management of the condition in children.

Pediatric Chest Pain - DVD

(Individual Training Only)

This course discusses the management of the pediatric chest pain patient.

Course Objectives:

1. Explain some key clinical features of pediatric chest pain.
 2. Understand the risks and potential pitfalls when caring for a pediatric chest pain patient.
 3. Conduct a thorough history and physical exam on the pediatric chest pain patient.
 4. Identify various clinical scenarios that can cause chest pain in the pediatric patient.
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Pediatric RAD/Asthma - DVD

This course discusses emergency treatment approaches and differential diagnosis of pediatric asthma.

Pediatric Seizures - DVD

This course discusses the management of the pediatric seizure patient.

Course Objectives:

1. Explain some key clinical features of pediatric seizures.
 2. Understand the risks and potential pitfalls when caring for a pediatric seizure patient.
 3. Identify various clinical scenarios that can mimic seizures in the child.
-

Pediatric Trauma/Seizures/Extrication & Patient Packaging - DVD

Pediatric Trauma: This class reviews common types of pediatric trauma, the importance of early recognition of injuries and rapid treatment, and emphasizes the need to understand the differences in pediatric anatomy in order to adjust assessment techniques.

Seizures: Most seizures are symptoms of an underlying problem. In this class, different types of seizures are reviewed as well as the signs, symptoms, and unique characteristics. Discusses the importance of a thorough assessment and history of a seizure patient, explains that seizures in children are an indication of a possible life-threatening infection.

Extrication & Patient Packaging: This class reviews the importance of scene safety, the use of proper personal protective equipment, and scene survey. Different types of stabilization, extrication, and immobilization equipment are discussed.

Physician Medical Director's Training Course - DVD

- Section 1 - PMD Roles & Responsibilities
 - Section 2 - Model Treatment Protocols
 - Section 3 - Quality Assurance
 - Section 4 - eNARSIS
 - Section 5 - Trauma Reporting & Disaster Management
 - Section 6 - Rules & Regs for Personnel & Ambulances
 - Section 7 - Training Agencies
-

Pregnancy and Dyspnea - DVD

This course discusses pregnancy and dyspnea.

Course Objectives:

1. Be familiar with the many possible causes of dyspnea during pregnancy.
 2. Be familiar with the signs and symptoms of dyspnea during pregnancy.
 3. Evaluate and treat the patient with dyspnea during pregnancy.
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Pre-hospital Management of Traumatic Brain Injury - DVD & VHS

- Part 1: An Overview
 - Part 2: Assessment, Treatment, & Transport
-

Recreational Drugs - DVD

This learning activity explores the most common recreational drugs and their affects as well as how you can care for drug users. This activity also looks at the statistics and evaluates the trends driving recreational drug use.

Respiratory Emergencies & Pediatric Blood Loss - VHS

- EMS: The Link To Life
 - Video Magazine Volume IV
 - Respiratory Emergencies & Pediatric Blood Loss
-

Respiratory Management of the Morbidly Obese - DVD

Morbidly obese patients are at high risk for pulmonary complications, especially when trauma is involved, and this course provides an informative discussion on the emergency care considerations for this growing population.

Retroperitoneal Emergencies - VHS

Segment 1: Retroperitoneal Bleeds

Segment 2: Renal Trauma

Segment 3: Kidney Stones

Segment 4: Pheochromocytoma

Roadway & Highway Safety - DVD

This course discusses safety issues related to the emergency vehicle--the impact of driver attitude, vehicle dynamics, potential dangers when the vehicle is stopped on the roadway, and both "tried and true" and cutting-edge restraint technology.

Sickle Cell Crisis - DVD

This course discusses sickle cell disease.

Course Objectives:

1. Be familiar with the cause of sickle cell disease.
 2. Be familiar with the signs and symptoms of sickle cell disease.
 3. Evaluate and treat the patient with sickle cell disease.
-

Snakebites & Stings - DVD

This course discusses the management of the snakebite victim.

Course Objectives:

1. Explain the key clinical features of patients with snakebites.
 2. Be aware of the standard treatment approach to the snakebite victim.
 3. Be familiar with typical presentations of common spider bites.
-

Spinal Injuries - DVD

This course discusses the management of the spine-injured patient.

Course Objectives:

1. Explain some key clinical features of spinal injury.
 2. Describe the standard treatment approach to the spine-injured patient.
 3. Identify the many different risk factors for developing spinal injury.
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Spinal Injuries: An Unstable Situation - DVD

This course covers anatomy and physiology, proper assessment and treatment, mechanism of injury, and immobilization techniques which are all factors in the outcome of a spinal cord injury.

Spring & Summertime Injuries - VHS

EMS: The Link To Life
Video Magazine Volume VI
Spring & Summertime Injuries

START Triage Instructor Curriculum - DVD

***** Available only to certified and licensed EMT Instructors *****

Nebraska Mass Casualty Incident Triage Training Program
Part 1: Initial Triage Training
Part 2: Advanced MCI Training

Sudden Cardiac Death/Geriatric Assessment/Interpreting Vital Signs - DVD

Sudden Cardiac Death: Sudden cardiac death (SCD) accounts for approximately 5% of all deaths. This program will discuss the circumstances surrounding SCD, contributing factors, and methods to reduce the risk of SCD, as well as how the EMS professional assesses a patient who has died.

Geriatric Assessment: This course will help EMS providers understand the physiological and psychological differences among the geriatric population and provide an EMS responder with a good foundation for developing effective communication and assessment tools in order to provide quality patient care.

Interpreting Vital Signs: By correctly interpreting vital signs, the EMS professional can identify life-threatening emergencies, predict the severity of a patient's hemodynamic state, determine treatment, and correctly monitor the overall condition of the patient. This course reviews the importance of assessing and interpreting the vital signs and how to use these findings to improve the quality of patient care.

Extras: Fire Officer Development - Leadership Styles

Surviving the EMS Profession - DVD

This course will provide the EMS provider, administrators, municipal leaders, and EMS family members with useful information for surviving the EMS profession and identifying the many challenges faced by today's EMS providers.

Therapeutic Communication - DVD

This course provides the basic level EMS provider with techniques for communicating with patients during a crisis. Special attention will be given to elderly, children, suicide, homeless, and high-risk patients and social/cultural issues that will impact therapeutic communication.

Transporting the Bariatric Patient - DVD

With the growing epidemic of obesity in the public, EMS providers and rescue personnel are being challenged to understand how to care for grossly overweight patients as well as how to transport them safely, without endangering themselves and the patients in the process.

Traumatic Brain Injury - DVD

This course reviews normal anatomy and physiology of the nervous system. It looks at common brain injury findings after a traumatic event in order to identify basic life support assessment and treatment modalities. EMS personnel also learn how to recognize what it means for the victim to cope with a traumatic brain injury.

Triage (by Kaplan) - DVD

(Individual Training Only)

This course discusses the importance of MCI Triage.

Course Objectives:

1. Explain the benefits of practicing the START triage system.
 2. Approach a MCI situation with an organized algorithm.
 3. Distinguish different patients in a MCI situation using a simple color-coded system for triage.
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Triage (by NHHS) - VHS

EMS: The Link To Life
Video Magazine Volume XIV
Triage

Valuing Diversity at the Interpersonal Level - DVD

Watch as this video follows the smooth, and sometimes not-so-smooth, interactions within a diverse workplace. Viewers learn four guidelines to help them establish strong connections with coworkers and customers.

The Variable Presentation of Diabetes - DVD

This course discusses the symptoms, risk factors, and emergency treatment options available when responding to a call involving a diabetic.

Who Ya Gonna Call? EMS - That's Who! - DVD & VHS

Provides basic emergency information for children & explains the equipment used during an emergency call.
