

### FIREFIGHTER TRAINING



#### Weapons of Mass Destruction: Resources

038-0907 / 30 min



This course includes two separate lessons: an examination of the Montgomery County EMS mass casualty plan and a detailed study of the County's interoperable communications system. These systems have application for most first response agencies.



#### Special Teams: Supporting the Dive Rescue Team

038-0406 / 30 min



When emergency responders are called for water rescue or recovery, the task often becomes the responsibility of dive rescue teams. Fire department first responders can dramatically impact positive responses by knowing how to correctly support dive rescue teams. This course familiarizes fire department first responders with the skills, processes, and techniques used by dive rescue teams. Topics include pre-incident planning, the use of pre-dive checklists and dive site diagrams, potential hazard identification, and recognizing dive-related medical emergencies.



#### Forcible Entry, Part 3: Advanced Forcible Entry

038-3003 / 30 min



The third part of our forcible entry series, this course discusses advanced forcible entry. We show you tricks and tips necessary to breach the most difficult doors, windows, and security features in the real world. Several Kentucky fire departments have pulled out the stops for this training course to help you improve your skills.



#### School Bus Rescue, Part 1

732-0128 / 30 min



Catch the latest edition of School Bus Rescue on FETN with vehicle extrication specialist Ron Moore. In this edition, Moore introduces you to what responders need to know about school buses and what sets them apart from other vehicles. Also discussed is how to react in case of an accident involving a school bus.

### AMERICAN HEAT



#### American Heat: Detox: Lessons Learned From 9/11

463-0907 / 30 min



The North American fire service is in crisis. The level of exposure to workers in the emergency services area is

at an all-time high. Pulmonary fibrosis, chronic fatigue, cognitive deficits, short-term memory loss, acid reflux, vocal changes, muscle and joint pain, and an inability to sleep are common physical and mental complaints expressed by rescue workers. One way to combat these problems is through detoxification as part of a total wellness program. This course demonstrates how the detoxification process works and provides firefighters with tips for maintaining optimum health.



#### American Heat: Nightclub Fatalities

463-0803 / 60 min



Tragedy struck a small New England town in February 2003. One-hundred people died and nearly 200 were injured as a Rhode Island nightclub burned to the ground. A band's pyrotechnic display sparked the blaze, and now the blame game will be played out in federal court. Could this horrific event have been prevented? Does your department know what to look for when inspecting these types of buildings? This edition of American Heat takes a closer look at inspecting nightclubs. Miami Fire-Rescue and the Baton Rouge Fire Department take us along on real nightclub inspections to show you what to look for.



#### American Heat: Calling the Mayday

463-1005 / 30 min



Why is getting a firefighter to call a mayday such a problem? This course explores the factors behind this issue: the definition of a mayday situation, reasons firefighters may delay or fail to make the call, and mayday decision-making parameters and calling procedures. FETN also visits TrainingDivision.com in Texas and the 2005 Firehouse Expo in Baltimore, where students drill mayday through a series of obstacles and live fire drills.



#### American Heat: Firefighter Training Fatalities

463-0903 / 60 min



There is no doubt that live burns are one of the best ways to expose your department to the realities a firefighter faces in a fire. But when a controlled burn exercise becomes more dangerous than an actual fire emergency, the realism can have devastating results. In this edition of American Heat, you hear firsthand from departments who live and breathe by NFPA Standard 1403 because they know the sting when reality bites.

### PULSE



#### PULSE: Traumatic Brain Injury

464-0907 / 30 min



The majority of brain injuries result from auto accidents, sports injuries, falls, and physical assaults. Since emergency personnel are first responders to people with head injuries, EMS personnel need to be able to properly recognize and assess the signs of a traumatic brain injury. Early recognition and treatment of an extreme brain injury could reduce immediate trauma and future complications. In order to adequately understand traumatic head injury, we review normal anatomy and physiology of the nervous system. We look 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.



#### PULSE: The Heart of EMS: Cardiac Emergencies

464-0905 / 60 min



With the leading cause of death in this country being heart disease, it is no surprise that you should be well-versed in the management of patients suffering from a cardiac emergency. To help with this, we cover many traditional techniques and lessons, as well as many new innovations, ideas, and devices. Some of the topics include current research in acute coronary syndrome, proper and innovative CPR techniques, and an in-depth analysis of acid-base balance and electrolyte disorders.



#### PULSE: Altered Mental Status

464-0906 / 30 min



Altered mental status (AMS) is one of the most challenging dispatches EMS providers can receive. It is essential for providers to systematically narrow their field diagnosis with the clinical assessment information available to them. To effectively manage altered mental status in the field, the following key components should be addressed: systematic and thorough field assessment utilizing all available assessment tools, elimination of unlikely causes, focusing on high-risk possibilities until they can be eliminated, and direct and concise reporting to receiving facility.





Sun	Mon	Tue	Wed	Thur	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

# September 2007 TRAINING CALENDAR

Air times are both A.M. & P.M.				SEPTEMBER 1-3, 11-13, 22-24	SEPTEMBER 4-6, 15-17, 25-27	SEPTEMBER 8-10, 18-20, 29-30	"DATAFRAME-FREE" Fridays SEPTEMBER 7, 14, 21, 28
EST	CST	MST	PST				
9:00	8:00	7:00	6:00	AH: Detox: Lessons Learned From 9/11 (463-0907)	PULSE: Traumatic Brain Injury (464-0907)	WMD: Resources (038-0907)	WMD: Resources (038-0907)
9:30	8:30	7:30	6:30	Special Teams: Supporting the Dive Rescue Team (038-0406)	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)	AH: Nightclub Fatalities (463-0803)	Special Teams: Supporting the Dive Rescue Team (038-0406)
10:00	9:00	8:00	7:00	AH: Calling the Mayday (463-1005)	PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)		Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)
10:30	9:30	8:30	7:30	AH: Firefighter Training Fatalities (463-0903)		PULSE: Altered Mental Status (464-0906)	School Bus Rescue, Part 1 (732-0128)
11:00	10:00	9:00	8:00		School Bus Rescue, Part 1 (732-0128)	AH: Detox: Lessons Learned From 9/11 (463-0907)	AH: Detox: Lessons Learned From 9/11 (463-0907)
11:30	10:30	9:30	8:30	PULSE: Traumatic Brain Injury (464-0907)	WMD: Resources (038-0907)	Special Teams: Supporting the Dive Rescue Team (038-0406)	AH: Nightclub Fatalities (463-0803)
12:00	11:00	10:00	9:00	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)	AH: Nightclub Fatalities (463-0803)	AH: Calling the Mayday (463-1005)	
12:30	11:30	10:30	9:30	PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)		AH: Firefighter Training Fatalities (463-0903)	AH: Calling the Mayday (463-1005)
1:00	12:00	11:00	10:00		PULSE: Altered Mental Status (464-0906)		AH: Firefighter Training Fatalities (463-0903)
1:30	12:30	11:30	10:30	School Bus Rescue, Part 1 (732-0128)	PULSE: Traumatic Brain Injury (464-0907)	WMD: Resources (038-0907)	
2:00	1:00	12:00	11:00	AH: Detox: Lessons Learned From 9/11 (463-0907)	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)	AH: Nightclub Fatalities (463-0803)	PULSE: Traumatic Brain Injury (464-0907)
2:30	1:30	12:30	11:30	Special Teams: Supporting the Dive Rescue Team (038-0406)	PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)		PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)
3:00	2:00	1:00	12:00	AH: Calling the Mayday (463-1005)		PULSE: Altered Mental Status (464-0906)	
3:30	2:30	1:30	12:30	AH: Firefighter Training Fatalities (463-0903)	School Bus Rescue, Part 1 (732-0128)	AH: Detox: Lessons Learned From 9/11 (463-0907)	PULSE: Altered Mental Status (464-0906)
4:00	3:00	2:00	1:00		WMD: Resources (038-0907)	Special Teams: Supporting the Dive Rescue Team (038-0406)	WMD: Resources (038-0907)
4:30	3:30	2:30	1:30	PULSE: Traumatic Brain Injury (464-0907)	AH: Nightclub Fatalities (463-0803)	AH: Calling the Mayday (463-1005)	Special Teams: Supporting the Dive Rescue Team (038-0406)
5:00	4:00	3:00	2:00	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)		AH: Firefighter Training Fatalities (463-0903)	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)
5:30	4:30	3:30	2:30	PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)	PULSE: Altered Mental Status (464-0906)		School Bus Rescue, Part 1 (732-0128)
6:00	5:00	4:00	3:00		PULSE: Traumatic Brain Injury (464-0907)	WMD: Resources (038-0907)	AH: Detox: Lessons Learned From 9/11 (463-0907)
6:30	5:30	4:30	3:30	School Bus Rescue, Part 1 (732-0128)	Forcible Entry, Part 3: Advanced Forcible Entry (038-3003)	AH: Nightclub Fatalities (463-0803)	AH: Nightclub Fatalities (463-0803)
7:00	6:00	5:00	4:00	AH: Detox: Lessons Learned From 9/11 (463-0907)	PULSE: The Heart of EMS: Cardiac Emergencies (464-0905)		
7:30	6:30	5:30	4:30	Special Teams: Supporting the Dive Rescue Team (038-0406)		PULSE: Altered Mental Status (464-0906)	AH: Calling the Mayday (463-1005)
8:00	7:00	6:00	5:00	AH: Calling the Mayday (463-1005)	School Bus Rescue, Part 1 (732-0128)	AH: Detox: Lessons Learned From 9/11 (463-0907)	AH: Firefighter Training Fatalities (463-0903)
8:30	7:30	6:30	5:30	PULSE: Traumatic Brain Injury (464-0907)	WMD: Resources (038-0907)	Special Teams: Supporting the Dive Rescue Team (038-0406)	

