

FIREFIGHTER TRAINING



The Firefighter's Role in Cause and Origin

038-0508 / 30 minutes



We preplan for disaster, practice for disaster, and even fight disaster, but what about after the fire? Have we developed and fine tuned our keen sense to preserve the fireground for the post-fire investigation? In the excitement of fighting fires, do we pay attention to details that will assist in cause and origin? In this course, we will look at observations that firefighters may make to assist cause and origin, other important information sources, and how firefighting operations affect the fire scene for investigation.



Weapons of Mass Destruction: Decontamination

038-0507 / 30 minutes



This course illustrates the Montgomery County Decontamination System and how the system supports both field and hospital applications as adopted by Montgomery County and the South Pennsylvania Terrorism Task Force. Their example can be adapted and applied in most regions.



Radiological Monitoring, Part 2: Putting Radioactive Material Transportation Into Perspective

737-0114 / 30 minutes

This course discusses the four kinds of ionizing radiation and the dangers to emergency responders presented by each. The proper shielding and precautions are taught as well as compounds that are the usual sources of radiation. Fission and fissile materials are explained. The four basic protection principles are emphasized.



Confined Space Rescue, Part 3: Terms and Conditions

750-0003 / 30 minutes



Confined spaces have the potential to contain or develop numerous hazards. Such potential hazards can dramatically impact the safety of rescuers and, consequently, the outcome of any such incident. This is the third component of a 10-part series on confined space rescue. In this course, Jan Stalder of REO Rescue demonstrates specific atmospheric monitoring and ventilation techniques that are unique and critical to confined space.

AMERICAN HEAT



American Heat: Thermal Imaging

463-0508 / 30 minutes



This course discusses the technology behind thermal imagers. It also emphasizes the proper use of these imagers. There are several pitfalls and problems that may be encountered while using a thermal imager. Techniques to avoid those pitfalls are examined.



American Heat: Utility Control

463-0507 / 30 minutes



The utility control program contains information about electrical, gas, and water emergencies and how to mitigate them. Each of these emergencies is unique, but many of the tactics to be considered by command are quite common. The course topics include stand-alone utility emergencies, as well as how utilities affect a structure fire response.



American Heat: Wildfires

463-0506 / 30 minutes



This course describes the basics of wildland firefighting. For some, it will simply be an important review of things they already know. For others, it may be the first time that they have ever been introduced to these important safety tips that have the potential to save the life of a firefighter.



American Heat: Manufactured Housing

054-0078 / 60 minutes



A manufactured home can deal responders a mixed bag of fire hazards. Although new factory homes are federally regulated for safety, older models are still around, they are still catching on fire, and they still burn fast. In this edition of American Heat, you hear from two departments who know the devastation these structure fires can produce—inside and out. In Oklahoma, a department lost 22 manufactured homes in one day as a result of a wildland fire. A year later, a Pennsylvania department lost one of its own inside a manufactured home structure fire. Both incidents show how manufactured housing fires can threaten a department's firefighting efforts and life safety.



American Heat: Prison/Jail Fires

463-1202 / 60 minutes



Your Halligan tool may get you through drywall, but it is no match for iron bars. Do you have the tools and the knowledge you need to fight a fire in your local lockup? This edition of American Heat profiles two incidents where lives were lost during prison or jail fires. You hear the stories of inmates who died because they couldn't get out, and firefighters who died because they got locked in. Both stories illustrate why it is so important to know every access and egress point—and who controls it—prior to a fire. This course also introduces you to some of the most common hazards and fire safety mechanisms found in a typical jail.

PULSE



PULSE: Diabetic Emergencies

464-0508 / 30 minutes



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. Emerging therapies for the management of diabetes are also discussed.



PULSE: High-Risk Obstetrics

464-0507 / 30 minutes



There are few calls that EMTs respond to that are as memorable and satisfying as delivering a healthy baby. First responders often do this in a less than ideal environment—in the middle of the night at the mother's home, in the back of a cramped ambulance, or on a city bus. Fortunately for EMTs, most of the time all goes well despite the prehospital conditions. However, when things go badly with the mother or baby, the actions that we take can be life-saving for both the mother and baby. There is no such thing as a "routine" prehospital childbirth. This course provides EMTs 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.





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	30	31

May 2008 TRAINING CALENDAR

Air times are both A.M. & P.M.				MAY 1, 10-12, 20-22, 31	MAY 3-5, 13-15, 24-26	MAY 6-8, 17-19, 27-29	"DATAFRAME-FREE" Fridays MAY 2, 9, 16, 23, 30
EST	CST	MST	PST				
9:00	8:00	7:00	6:00	PULSE: Diabetic Emergencies (464-0508)	AH: Thermal Imaging (463-0508)	The Firefighter's Role in Cause and Origin (038-0508)	PULSE: Diabetic Emergencies (464-0508)
9:30	8:30	7:30	6:30	Weapons of Mass Destruction: Decontamination (038-0507)	AH: Utility Control (463-0507)	PULSE: High Risk Obstetrics (464-0507)	AH: Thermal Imaging (463-0508)
10:00	9:00	8:00	7:00	AH: WildFires (463-0506)	AH: Manufactured Housing (054-0078)	Radiological Monitoring, Part 2 (737-0114)	The Firefighter's Role in Cause and Origin (038-0508)
10:30	9:30	8:30	7:30	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)		AH: Thermal Imaging (463-0508)	Weapons of Mass Destruction: Decontamination (038-0507)
11:00	10:00	9:00	8:00	The Firefighter's Role in Cause and Origin (038-0508)	Prison/Jail Fires (463-1202)	AH: Utility Control (463-0507)	AH: Utility Control (463-0507)
11:30	10:30	9:30	8:30	PULSE: High Risk Obstetrics (464-0507)		AH: Manufactured Housing (054-0078)	PULSE: High Risk Obstetrics (464-0507)
12:00	11:00	10:00	9:00	Radiological Monitoring, Part 2 (737-0114)	PULSE: Diabetic Emergencies (464-0508)		AH: WildFires (463-0506)
12:30	11:30	10:30	9:30	PULSE: Diabetic Emergencies (464-0508)	Weapons of Mass Destruction: Decontamination (038-0507)	Prison/Jail Fires (463-1202)	AH: Manufactured Housing (054-0078)
1:00	12:00	11:00	10:00	Weapons of Mass Destruction: Decontamination (038-0507)	AH: WildFires (463-0506)		
1:30	12:30	11:30	10:30	AH: WildFires (463-0506)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	The Firefighter's Role in Cause and Origin (038-0508)	Radiological Monitoring, Part 2 (737-0114)
2:00	1:00	12:00	11:00	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	AH: Thermal Imaging (463-0508)	PULSE: High Risk Obstetrics (464-0507)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)
2:30	1:30	12:30	11:30	The Firefighter's Role in Cause and Origin (038-0508)	AH: Utility Control (463-0507)	Radiological Monitoring, Part 2 (737-0114)	Prison/Jail Fires (463-1202)
3:00	2:00	1:00	12:00	PULSE: High Risk Obstetrics (464-0507)	AH: Manufactured Housing (054-0078)	AH: Thermal Imaging (463-0508)	
3:30	2:30	1:30	12:30	Radiological Monitoring, Part 2 (737-0114)		AH: Utility Control (463-0507)	PULSE: Diabetic Emergencies (464-0508)
4:00	3:00	2:00	1:00	PULSE: Diabetic Emergencies (464-0508)	Prison/Jail Fires (463-1202)	AH: Manufactured Housing (054-0078)	AH: Thermal Imaging (463-0508)
4:30	3:30	2:30	1:30	Weapons of Mass Destruction: Decontamination (038-0507)			The Firefighter's Role in Cause and Origin (038-0508)
5:00	4:00	3:00	2:00	AH: WildFires (463-0506)	PULSE: Diabetic Emergencies (464-0508)	Prison/Jail Fires (463-1202)	Weapons of Mass Destruction: Decontamination (038-0507)
5:30	4:30	3:30	2:30	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	Weapons of Mass Destruction: Decontamination (038-0507)		AH: Utility Control (463-0507)
6:00	5:00	4:00	3:00	The Firefighter's Role in Cause and Origin (038-0508)	AH: WildFires (463-0506)	The Firefighter's Role in Cause and Origin (038-0508)	PULSE: High Risk Obstetrics (464-0507)
6:30	5:30	4:30	3:30	PULSE: High Risk Obstetrics (464-0507)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	PULSE: High Risk Obstetrics (464-0507)	AH: WildFires (463-0506)
7:00	6:00	5:00	4:00	Radiological Monitoring, Part 2 (737-0114)	AH: Thermal Imaging (463-0508)	Radiological Monitoring, Part 2 (737-0114)	AH: Manufactured Housing (054-0078)
7:30	6:30	5:30	4:30	PULSE: Diabetic Emergencies (464-0508)	AH: Utility Control (463-0507)	AH: Thermal Imaging (463-0508)	
8:00	7:00	6:00	5:00	Weapons of Mass Destruction: Decontamination (038-0507)	AH: Manufactured Housing (054-0078)	AH: Utility Control (463-0507)	Radiological Monitoring, Part 2 (737-0114)
8:30	7:30	6:30	5:30	AH: WildFires (463-0506)		The Firefighter's Role in Cause and Origin (038-0508)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)

