

HARRT™
Hospital All-hazards Recognition and Response Training
Course Objectives

Created and developed by
Paul Rega MD, FACEP
Kelly Burkholder-Allen RN, MS Ed
Churton Budd RN, NREMT-P

Goal: To provide the student a basic fund of knowledge to prepare for and respond safely to intentional incidents associated with weapons of mass effect within the context of an all-hazards disaster management approach.

Objectives: At the conclusion of this course, students will be better prepared to:

- 1) define and explain the significance of the three disaster categories.
- 2) categorize a disaster.
- 3) discuss pre-hospital disaster management activities and describe how they impact the hospital disaster management activities.
- 4) summarize and explain the rudimentary concepts of hospital disaster management.
- 5) name two challenges that impede a hospital's ability to prepare and effectively manage a disaster or weapons of mass destruction (WMD) event.
- 6) anticipate and describe how typical disaster management is altered with a terrorist attack based on weapon employed.
- 7) apply the START triage system to case scenarios.
- 8) summarize basic concepts involving explosives (crush, blast injuries) and name three injuries that are common in explosions
- 9) summarize basic concepts involving intentional chemical and radiological events, and list three protective actions that are employed when dealing with a nuclear or radiological event.
- 10) summarize basic concepts associated with biological terrorism and name three actions that should be taken when they are suspicious that a patient has been exposed to a biological agent.
- 11) describe the concept of convergence and name three actions that they could take to assist their community in the event of a WMD event.
- 12) list and describe the various types of personal protective equipment (PPE) and review their own facility's WMD and Disaster Plans with respect to PPE.
- 13) summarize the importance of Critical Incident Stress Management, and name three symptoms that may be exhibited by an individual experiencing trauma from witnessing a WMD or other catastrophic event.
- 14) develop and implement methods to improve their own and their family's disaster preparedness.