

**TITLE: Disaster/Terrorism Preparedness**

**TARGET POPULATION:** Members of an emergency response team who may have to respond to a terrorist attack involving a weapon of mass destruction.

**OVERALL LEARNING OBJECTIVES:**

- Your role as a responder.
- Chemical, biological, and radiological terms.
- Risks of chemical, biological, and radiological materials.
- Ways to recognize chemical, biological, and radiological hazards.
- Hazard and risk assessment techniques.
- Selecting and using the proper personal protective equipment provided.
- Control, containment, and confinement procedures.
- The need for other resources and how to utilize them.
- Size up a scene.
- Work within the system set up for response actions.
- Perform appropriate response actions.
- Take necessary precautions to maintain the integrity of the scene of attack.

Note: The entire session is run as an exercise, with the manual serving as a resource.

**CHAPTER 1: EMERGENCY RESPONSE – MAJOR CONTENTS**

- Introduction
- The Incident Management System
- Communication
- Zones

**CHAPTER 2: HAZARD RECOGNITION – MAJOR CONTENTS**

- Introduction
- Chemical Agents
- Biological Agents
- Radiological Agents

**CHAPTER 3: HEALTH HAZARD RECOGNITION – MAJOR CONTENTS**

- Chemical Agents (Sarin)
- Biological Agents (Anthrax)
- Radiological Agents (Dirty Bombs)

**CHAPTER 4: MONITORING – MAJOR CONTENTS**

- Monitoring for Sarin
- Radiation Monitoring

**CHAPTER 5: DECONTAMINATION – MAJOR CONTENTS**

- Decontamination Procedures for Sarin
- Decontamination Procedures for Anthrax
- Decontamination Procedures for Radiological (Dirty) Bombs

**CHAPTER 6: PERSONAL PROTECTIVE EQUIPMENT – MAJOR CONTENTS**

- PPE Requirements for Emergency Involving Sarin
- PPE Requirements for Emergency Involving Anthrax
- PPE Requirements for an Emergency Involving Radiological (Dirty) Bombs

**CHAPTER 7: WORK PRACTICES – MAJOR CONTENTS**

- Work Practices for Sarin Emergencies
- Work Practices for Anthrax Emergencies
- Work Practices for Radiation Emergencies

*e-tools: CA, DECON, CAM/AL, MAR, ICSC, TRI, Video*