

CBRNE / MCI PERSONAL SAFETY

Objectives

- Identify safe practices in a known or suspected CBRNE / WMD incident
- Recognize utilization of appropriate PPE

PERSONAL SAFETY

- Safety is #1
- Assess situation before acting
- Establish safe zones
- Don't assume anything!
- Communicate
- Wear PPE

PERSONAL PROTECTION

Respiratory protection should be used with any patient with cough or flu-like symptoms

NIOSH/OSHA/EPA Classification System

- **Level A:** Fully encapsulating, chemical resistant suit, gloves and boots, and a pressure demand, self-contained breathing apparatus (SCBA) or a pressure-demand supplied air respirator (air hose) and escape SCBA. (Maximum protection against vapor and liquids)
- **Level B:** Non-encapsulating, splash-protective, chemical-resistant suit that provides Level A protection against liquids but is not airtight. (Full respiratory protection is required but danger to skin from vapor is less)
- **Level C:** Utilizes a splash suit along with a full-faced positive or negative pressure respirator (a filter type air purifying respirator or PAPR) rather than an SCBA or air line.
- **Level D:** Limited to coveralls or other work clothing, boots and gloves

SELF DECONTAMINATION