OhioHealth

Contaminated Patient Protocol

Emergency Department is notified they will receive a chemical or bio contaminated victim(s)

OR

Contaminated victim arrives at the E.D. unannounced

Take pt. Back outside using same entry route

Inform other ER staff you have a contaminated . patient.

Two staff dress in full Personal Protective Equipment and bring the decontamination bed to the pt. Transfer pt. To decontamination bed and take to decontamination room or decontamination

If Triage was contaminated, secure area and prevent entry

Emergency Department obtains as much information as possible about the incident from the notifying agency or patient:

- What chemical or substance is involved?
- Where did this incident occur?
- Have victims been exposed to a contaminant, or are they also physically contaminated with the substance?
- What information is available about the hazardous substance involved? Is an MSDS available? What form is the substance in ? Powder? Liquid? Gas?
- What effect is this exposure having on the patient(s)?
- What is the ETA to the Hospital?

Activate the Contaminated Patient Protocol (Code Orange in the ED)

- Call Security and inform them of the activation

Security / Safety Mgmt. Actions

- Control Center Dispatcher activates the Code Orange in the ED emergency call list
- Obtain all decontamination and Personal Protective Equipment from storage areas and take to the E.D.
- Assist in set up of either an indoor decon. area (small # of victims) –or- and Outdoor Decon. area (larger# victims)
- Assign persons to role in the decon. plan using the decontamination plan Job Action Sheets
- Assist staff who will perform decon in putting on their Protective Equipment
- Secure Decon area, keep media in safe area and secure contaminated pt. Belongings

Form Incident Management Teams

- Incident Command
- Decontamination Support
- Decontamination Team

See Job Action Sheets for specific roles of these teams

DECONTAMINTION SUPPORT TEAM

NO

YES

Is Patient Ambulatory?

Decon .inside or outside?

Indoor Set up

- Use protective equip. per direction of Incident Comm. Team
- Special decon. bed
- Hoses, brushes, towels etc.

Outdoor Set-up

- Use protective equip. per direction of Incident Comm. Team
- Set up decon tent
- Open boxes w/ pt. Self decon packs for distribution
- Prepare decon pools and connect water and heater to shelter
- Connect effluent pump and containment bladder at direction of Incident Comm. Team

INCIDENT COMMAND TEAM

Determine substance or chemical involved, determine hazards, Decide on proper protective equip. for Staff and communicate to Decon. support. Obtain info for patient treatment regarding effect of materials on the patient(s)

Is the Contaminant known?

Make every effort to determine characteristics: Flammable? Irritant?, Organic?, Pesticide? Corrosive? Suspect bio-terrorism?

Is Contaminant Radioactive?

Contact Radiation Safety Officer or Nuclear Medicine

Unknown/ Suspicious substance / powder incident W/ No immediate effects to pt.

Use PAPR respitators w/ FR -64 cartridges

PATIENT DEONTAMINATION

Put on full Protective Equip.
-Tyvek suits
Exam glove with Nitrile glove over top
Respiratory Protection per Incident Comm. Direction

Provide self decon. kits to ambulatory pts.
Secure all pt. Belongings as contaminated
Direct decon or do decon on non-amb. Pts.

Transfer pt. To attending personnel for further treatment

Decontaminate all decon. personnel when complete, contain all contaminated materials