

NUR 213
Emergency Preparedness
(Disasters, Triage, Bioterrorism, First Response)

Concept: Health Care Systems

Exemplar: Access to healthcare

Learning Outcomes:

1. Interpret the client's signs and symptoms from the emergency exposure.
2. Explain the appropriate personal protective equipment and isolation precautions.
3. Organize nursing activities appropriately to maintain client safety.
4. Appraise the ethical issues related to the situation.
5. Plan interventions according to acuity of injury or exposure.
6. Formulate the correct interventions for the emergency based upon situation needs and community resources available.
7. Utilize client teaching that is appropriate for the conditions.

Learning Resources:

Text: *NC ADN Textbook*

Steed, C.J., Howe, L.A., Pruitt, R.H., & Sherrill, W.W. (2004). Integrating bioterrorism education into nursing school curricula. *Journal of Nursing Education*, 43(8), 362-367.

O'Boyle, C., Robertson, C., & Secor-Turner, M. (2006). Public health emergencies: Nurses' recommendations for effective actions. *AAOHN Journal*. 54(8), 347-353.

Websites:

Centers for Disease Control and Prevention, *Emergency Preparedness and Response*, www.bt.cdc.gov/planning

Joint Commission on Accreditation of Hospital Organizations. (2005). *Surge Hospitals: Providing Safe Care in Emergencies*.

[Http://www.jointcommission.org/PublicPolicy/surge_hospitals.htm](http://www.jointcommission.org/PublicPolicy/surge_hospitals.htm)

Joint Commission on Accreditation of Hospital Organizations. (2003). *Strategies for Creating and Sustaining Community-Wide Emergency Preparedness Systems*.

[Http://www.jointcommission.org/PublicPolicy/Emergency_Preparedness.htm](http://www.jointcommission.org/PublicPolicy/Emergency_Preparedness.htm)

Occupational Safety & Health Administration. (2007). *Emergency Preparedness and Response*.

<http://www.osha.gov/SLTC/emergencypreparedness/index.html>

The Role of Law Enforcement in Public Health Emergencies: Special Considerations for an All-Hazards Approach. U.S. Department of Justice.

http://www.ojp.usdoj.gov/BJA/pdf/role_law_enforce.pdf

U.S. Department of Health and Human Services, *Hospital Preparedness Program (PPI)*,

<http://www.hhs.gov/aspr/opeo/hpp/>

North Carolina Resources for Bioterrorism:

[North Carolina Office of Public Health Preparedness and Response](#)

Information about state programs in public health preparedness including bioterrorism, planning and disaster response as well as disease surveillance and outbreak investigation

<http://www.epi.state.nc.us/epi/phpr/>

[North Carolina Division of Emergency Management](#)

Information on planning for/recovering from the effects of natural and manmade disasters through preparedness, response, recovery and mitigation actions.

<http://www.epi.state.nc.us/epi/phpr/>

[North Carolina Statewide Program for Infection Control and Epidemiology \(SPICE\)](#)

Provides information on training, education, and consultation to hospitals, long-term care facilities, and other medical facilities to prevent and control healthcare-associated infections. <http://www.unc.edu/depts/spice/>

[ReadyNC](#)

Provides personal preparedness information for North Carolinians for all types of emergencies.

<http://readync.org/>

[AHEC Digital Library: Disaster Preparedness & Response Special Collection](#)

An online library of resources for health professionals from the North Carolina Area Health Education Centers (AHEC) Program. <http://library.ncahec.net/scMain.cfm?scid=5>

Guest Speakers:

Director of Nursing, Local Health Department

Assistant Director, local Emergency Department

Public Safety Director, local Emergency Management Services

Emergency Response representative, local law enforcement agency

Learning Activities:

Mock Disaster Case Study for your community.

Role play interacting roles of nurses, hospital, EMS, and local law enforcement in a local emergency.

Discussion panel with students and guest speakers from health department, emergency department, emergency management services, and local law enforcement agency.

Evaluation:

Unit exams

CEU questions from article: Coyle, G.A., Sapnas, K.G., & Ward-Presson, K. (2007). Dealing with Disaster. *Nursing Management*, 38(7), 24-29.