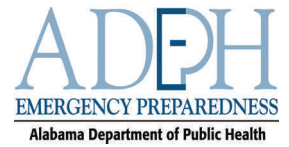




Initial Medical Management of Radiation Injuries Course



OVERVIEW:

This one-day course will address specific key topics on the initial evaluation and management of radiation and nuclear related injuries. This training course will focus on training first receivers (physicians and nurses) and emergency medical services personnel, using a combination of didactic sessions and scenario-based discussions, on the proper and safe, initial evaluation and management of victims injured in an overt or covert radiological or nuclear incident. Further, the initial management of internal contamination will be discussed along with management strategies. Acute Radiation Syndrome and long term effects of acute radiation exposures will also be covered.

This course will be held:
8:00am - 4:30pm

Friday, March 23, 2012

at the following location:

**Institute for Patient Safety and Medical Simulation
855 E. South Blvd
Montgomery, AL 36116**

**This course is offered free of charge,
but pre-registration is required.**

Register online at our website

(www.southcentralpartnership.org)

or by using the attached form.

COURSE OBJECTIVES:

- ◆ Describe the different possible scenarios using historical examples.
- ◆ Discuss basic principles of radiation physics causing clinical injuries.
- ◆ Describe different radiation detection equipment and the performance of a proper radiation detection survey.
- ◆ Discuss decontamination measures and proper set-up of patient receiving areas.
- ◆ Describe the initial evaluation and management of internal contamination.
- ◆ Discuss the initial clinical evaluation and management of acute radiation syndrome.
- ◆ Describe the possible mental health effects associated with radiological incidents.
- ◆ Describe the proper management and care of decedents.
- ◆ Discuss using a case-based table top format, the response to a radiation incident including scene safety, PPE, triage, detection survey, decontamination, transport, and initial medical evaluation and management.
- ◆ Perform a radiation survey using a hand-held Geiger-Muller detector.

COURSE INSTRUCTORS:

Ziad Kazzi, MD, Medical Toxicologist, Department of
Emergency Medicine, Emory University

Lisa McCormick, DrPH, Assistant Professor, Department
of Health Care Organization and Policy, School of Public
Health, University of Alabama at Birmingham

CME AND CEU UNITS WILL BE AVAILABLE

For more information please contact
Will Bruer at

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Phone: 205-934-7140

*This event is sponsored by the Alabama Department of Public Health's Center for Emergency Preparedness, and the
UAB South Central Preparedness and Emergency Response Learning Center.*

