

Course Details Registration Information

www.MyFloridaEH.com/radiation

Upcoming Dates and Locations

April 20 and 21 - Miami
April 22 and 23 - Fort Lauderdale
May 4 and 5 - Tampa
May 6 and 7 - St. Petersburg
June 22 and 23 - Orlando
June 24 and 25 - Ft. Pierce

There is NO registration fee.
Continuing Education Credits for
healthcare providers
and
environmental health professions
have been requested.
Course is approved for Category 1
AMA Continuing Education



Training provided by
Radiation Emergency Assistance
Center
Oak Ridge Institute for Science
(and Education (ORISE))
www.orise.orau.gov/reacts/

Sponsored by
Florida Bureau of Radiation
Control
www.MyFloridaEH.com/radiation



IS YOUR FACILITY PREPARED TO RECEIVE RADIATION ACCIDENT VICTIMS?

Learn the techniques to
provide emergency
medical care to
radiation accident
victims.



Why should you attend?

- ☠ Radioactive material is used and transported throughout Florida every day and could be involved in an accident.
- ☠ Use of radioactive material has been associated with terrorist activities.
- ☠ Florida is vulnerable to illicit importation of radioactive material with its vast coast line, numerous ports and international trade.
- ☠ Tomorrow could be the day you need to respond.



Course Objectives

- ☠ Discuss the concepts of radiation physics and radiobiology that are important in the emergency care of the radiation accident victim.
- ☠ Recognize symptoms of Acute Radiation Syndrome and how lab data can be used to estimate victim dose.
- ☠ Select and prepare an appropriate treatment/decontamination area within the hospital and determine staff and patient needs.
- ☠ Review case histories of actual radiation accidents & injuries from around the world.
- ☠ Describe radiation protection and contamination control techniques that can be utilized during the emergency care of contaminated victims.
- ☠ Select the appropriate pharmacological agent for removing internal radioactive contamination.

What To Expect

This 1½-day course is specifically designed for pre-hospital responders, hospital emergency room staff, emergency planners, and public health staff who would be involved in preparing for, or responding to, a radiological or nuclear event.

The course is taught by a physician, nurse/paramedic & health physicist and covers management of victims who may be irradiated/contaminated by radioactive materials. The course provides an introduction to ionizing radiation physics and measurement instrumentation.

Demonstrations and hands-on break-out sessions are provided to ensure that students are prepared to handle patients with radiation injuries and illnesses.

