Radiological Training for Hospital Personnel

Overview

This 8-hour course is designed to introduce hospital medical care providers to ionizing radiation, its biological effects, facility preparation, radiological instrumentation, patient decontamination, and patient care/treatment. Upon completion of the classroom training, a hands-on exercise will allow hospital care providers the opportunity to demonstrate prompt and appropriate care for accident victims while minimizing exposure and preventing the spread of contamination. The course is targeted at all medical care providers who may be responsible for managing or treating a patient that has been exposed to radiation or is contaminated with radioactive material. The modular design of the program has been structured so non-medical care providers (e.g., maintenance, security, etc.) can attend the first 3 or 4 modules and then return in the afternoon for the hands-on exercise. Upon successful completion of this training hospital personnel will have developed the knowledge and skills necessary to safely perform assigned duties to handle and treat victims from a radiological incident.



Target Audience

Hospital medical care providers who are interested in expanding their understanding of managing and treating patients that have been exposed to radiation or are contaminated with radioactive material.

Instructors

James Flenner PhD John Lund, US DOE TEPP Contractor

Dates and Locations

October 28th, 2025 8am-5pm

SHIELD Training Center 4300 Caterpillar Rd., Redding

1 Hour Lunch Break (meal not provided)

To Register, scan the QR Code. Questions, please email CEUs can be provided

