



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

Radiation Emergency Medicine Course

March 6-7, 2025

Center Valley, PA

16 Hours

DESCRIPTION: The Pennsylvania Emergency Management Agency (PEMA) is sponsoring a two-day training course offered by the Oak Ridge Institute for Science and Education. It is intended for physicians, physician assistants, nurse practitioners, nurses, and other healthcare providers. The course focuses on the fundamentals of radiobiology along with the medical care and management of patients involved with radiological and/or nuclear incidents. Topics include radiation physics; radiation detection/measurement/identification; early evaluation and treatment of the acute radiation syndrome (ARS), cutaneous injuries, and contamination control; and mitigating risks to patients, providers, and facilities. The course emphasizes the practical aspects of initial hospital management of irradiated and/or contaminated patients through lectures and hands-on practical exercises. All these principles are incorporated in a hands-on exercise using a mock patient with injuries and transferable radioactive contamination.

ACCREDITATION: Oak Ridge Institute for Science and Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education (CME) for physicians. This live activity is designating 13 CME to those who complete the entire course.

PREREQUISITES: None

COST: No fee for the course. Food is provided. Lodging and transportation are the responsibility of the participant.

WHO SHOULD ATTEND?

Physicians, physician assistants, nurse practitioners, nurses and other healthcare providers.

First responders, emergency management and public health professionals may also find the course beneficial.

LOCATION:

Lehigh Valley Health Network Center
for Healthcare Education
3900 Sierra Circle
Center Valley, Pennsylvania 18034

TIME: 8:00 AM – 5:00 PM, both days



REGISTRATION DEADLINE:

February 25, 2025

REGISTRATION POINT OF CONTACT:

Krishna Subramanian
ksubramani@pa.gov
717-651-2188



Pennsylvania
Emergency Management Agency