National Alliance for Radiation Readiness

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Association of Public Health Laboratories Annual Meeting
Pasadena, CA
June 3, 2018
National Alliance for Radiation Readiness (NARR)

- A coalition of organizations committed to improving the nation’s ability to prepare, respond, and recover from radiological emergencies at the local, state, and national levels
  - 19 Member Agencies
  - 10 Federal Partners
  - Administered by the ASTHO through a cooperative agreement with the CDC, National Center for Environmental Health, Emergency Management, Radiation and Chemical Branch, Radiation Studies

- To serve as the collective “voice of health” in radiological preparedness through the:
  - Participation in national dialogues on radiological emergency issues
  - Provision of thoughtful feedback on documents, policies, and guidelines
  - Convening of partners to raise awareness of and resolve radiological emergency issues
NARR Membership Organizations

American Association of Poison Control Centers (AAPCC)
American Hospital Association (AHA)
American Medical Association (AMA)
American Public Health Association (APHA)
Association of Public Health Laboratories (APHL)
Association of Schools of Public Health (ASPH)
Association of State and Territorial Health Officials (ASTHO)
Child Care Aware (CCA)
Conference of Radiation Control Program Directors (CRCPD)
Council of State and Territorial Epidemiologists (CSTE)

Health Physics Society (HPS)
International Association of Emergency Managers (IAEM)
National Association of County and City Health Officials (NACCHO)
National Association of State EMS Officials (NASEMSO)
National Disaster Life Support Foundation (NDSLF)
National Emergency Management Association (NEMA)
National Public Health Information Coalition (NPHIC)
Radiation Injury Treatment Network (RITN)
Society for Disaster Medicine and Public Health (SDMPH)
NARR Federal Partners

Centers for Disease Control and Prevention (CDC)
Office of the Assistant Secretary for Preparedness and Response/US Department of Health and Human Services (ASPR/HHS)
US Department of Homeland Security (DHS)
Environmental Protection Agency (EPA)
US Department of Energy (DOE)
US Department of Agriculture (USDA)
Food and Drug Administration (FDA)
US Nuclear Regulatory Commission (NRC)
Federal Emergency Management Agency (FEMA)
Federal Bureau of Investigation (FBI)
Featured

Readiness for Radiological and Nuclear Events among Emergency Medical Personnel
Among medical providers, even though radiological and nuclear events are recognized as credible threats, there is a lack of knowledge and fear about the medical consequences among medical personnel which could significantly affect the treatment of patients injured and/or contaminated in such scenarios. This study was conducted by the University of Georgia Institute for Disaster Management and the University of Texas Southwestern Medical Center to evaluate the relative knowledge, willingness to respond, and familiarity with nuclear/radiological contamination risks among U.S. and Japanese emergency medical personnel.

Submit an Abstract for the 2018 APHA Annual Meeting and Expo
The American Public Health Association (APHA) is seeking abstract submissions for the 2018 APHA Annual Meeting and Expo taking place November 10-14 in San Diego, CA. The submission deadline is February 19, 24, depending on the topic area. Each year, more than 5,000 abstracts are accepted for presentation. This is the perfect opportunity to showcase your research, gain useful presentation experience and connect with other passionate public health professionals.

Disaster Preparedness to Promote Community Resilience: Information and Tools for Homeless Service Providers and Disaster Professionals
This toolkit offers resources and guidance to help emergency and public health officials, homeless service...
February 2018 NARR Quarterly Call

**Item type:** Webinars and Training  
**Date Posted:** 23 January 2018  
**Source:** National Alliance for Radiation Readiness (NARR)

The January 2018 National Alliance for Radiation Readiness (NARR) Quarterly Call included the following presentations:

- Ballistic Missile Preparedness by the Hawaii Emergency Management Agency
- Radiation Public Communication Tools by the U.S. Environmental Protection Agency (EPA)

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March 12-16, 2011
- No comprehensive radiological contamination screening plan
- CBP identified three externally contaminated travelers

March 23, 2011, CDC and Customs and Border Protection (CBP) implemented entry screening at Points of Entry
- Enhanced screening at the mainland airports receiving direct flights from Japan.

March 23 to April 30, 2011, CBP used the protocol to screen approximately 543,000 travelers for radioactive contamination who were arriving directly from Japan at 25 US airports
- No travelers with contamination levels that warranted a public health response.
Traveler Screening Tabletop Exercise

- **Purpose**
  - Identify key activities associated with traveler screening at an airport following an incident involving radiological contamination in another country
  - Validate and identify opportunities for improvement in the passenger screening protocols developed following the Fukushima Daiichi incident of 2011

- **Goal**
  - Enhance preparedness of federal, state, and local responders responsible for coordinating and conducting traveler screening at US airports following a radiological release
Guidance document to address screening and decontaminating travelers (if necessary) during a radiological contamination release in another country

All Ports of Entry into the U.S.

For state, local, and tribal public health professionals as part of their existing jurisdictional emergency operations plans and procedures during traveler screening activities

Provide information that is intended to bolster, not replace existing plans

Release Date
May 15, 2018
Prioritization of Laboratory Samples Following a Radiological Event: Considerations

Item type: Webinars and Training  
Date Posted: 27 November 2012  
Source: National Alliance for Radiation Readiness

After a radiological event, many questions may need to be answered to help health officials mitigate a public health crisis, such as: Where did the fallout spread? Did it impact crops, livestock, or water supplies? Who was exposed, to what, and how much?

Laboratory testing may be necessary to answer these vital questions, but very few (if any) U.S. laboratories possess the capacity to analyze the large number of clinical, environmental, food, or agricultural samples that would arise during a radiation emergency on U.S. soil. Given such limited capacity, decisionmakers and laboratory directors face difficult decisions about the order in which samples are analyzed.

This document provides an overview of some considerations that decisionmakers might include in the prioritization process. It is not a guidance document, as each incident will present its own challenges. A task force created by the National Alliance for Radiation Readiness developed these considerations.
Interested in NARR?

- Please email us at NARR@astho.org
- Quarterly webinars
- Workgroup opportunities
THANK YOU!
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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.