2018 Year in Review

Cullen Case Jr.

RITN Program Manager
Operated by the National Marrow Donor Program/Be The Match

www.RITN.net

January 8, 2019
Agenda

- 2018 Highlights
- 2019 Projects and Tasks
- SIGMA Radiation Detector Overview
- Questions
RITN Hospital Task Completion

* Decrease in 2013 was due to the removal of DC and CBB from calculations
2018 Highlights

• Growth of RITN by 5 (73 hospitals)
  – We will no longer count DC and CBB in the total

• Exercises
  – 2 Full scale exercise
  – 2 Functional exercises
  – 3 Regional tabletop exercises
  – 53 web based annual RITN tabletop exercises
  – 14 self run annual RITN tabletop exercises

• Training & Education:
  – Creation of the Initial Care of Patients with Suspected ARS with Emory
    • www.RITN.net/training
  – 1 x Mobile REAC/TS training session
  – 1 x AHLS Rad training course
  – RITN YouTube page: https://www.youtube.com/channel/UCkd45X1DIPqeRr-u5lph6Og
    • Addition of: Philly RadEx and ARS Just in Time training module
Recently added to website:

- Planning Guidance section of the RITN Resources page: Assistant Secretary for Preparedness and Response (ASPR) Technical Resources, Assistance Center, and Information (TRACIE) radiation/nuclear topic area [LINK] *Note that this is only 1% of the materials that are available on TRACIE.

- Training page: Initial Care of Patients with Acute Radiation Syndrome (ARS) training module [LINK]

- NACCHO/RITN Gap Analysis: Understanding the Shortfalls within Radiation Preparedness - click HERE

- Nuclear Power Plant FAQ - click HERE
2018 Highlights

• Outreach Presentations:
  – AABB Annual Meeting
  – NACCHO Prep Summit – very successful radiation track
  – NDMS Training Summit
  – National Academies of Science
  – International Radiation Protections Association
  – ASPR-TRACIE webinar
  – ASPR Listening session on regional response model
  – NIAID-RITN Workshop

• NACCHO and ASTHO-NARR Projects
  – NACCHO Gap Analysis (>RITN.net> Resources>Reference Materials)
  – ASTHO training modules (continues to be developed)
• 2018 New Centers:
  – UC Davis
  – Greenville Health System
  – Univ. Cincinnati
  – Univ. Maryland-Baltimore
  – Nebraska Medicine

For full list go to RITN.net/about
## RITN Preparedness Efforts

### RITN Training & Education
Grand Total = 16,471

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RITN Preparedness Efforts

RITN Site Preparedness Assessments
Grand Total = 48

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June 2018 U. Penn and CHOP Fullscale Exercise
June 2018 U. Penn and CHOP Fullscale Exercise
July 2018 Patriot North Exercise
RITN YouTube Page

Radiation Injury Treatment Network
14 subscribers

HOME VIDEOS PLAYLISTS CHANNELS DISCUSSION ABOUT

RITN What You Need To Know
668 views • 1 year ago
Radiation Injury Treatment Network (RITN) overview video

Uploads PLAY ALL

Emory RITN JTF ARS Training May 30 2017
16:11

Philly Special RadEx
5:58

RITN-Wake Forest Baptist Health Exercise 2015
16:48

RITN-City of Hope Exercise 2016
2:25

Emory Operation Gateway Radiation Response Exercise...
2019 Tasks (Oct 1, 2018-Aug 31, 2019)

1. Administrative
   a) SOP update, contact update, GETS test, HCS test, satellite phone, IRB consents

2. Exercise
   a) Primary choice will be web based on 5 scheduled dates
   b) Can coordinate and host own if prefer

3. Training
   a) Medical and Nursing Workforce Radiation Knowledge and Attitude Assessment:
      Each Radiation Injury Treatment Network (RITN) hospital/member organization will
      receive a survey that includes a workforce knowledge and attitude assessment of
      treating radiation injuries. This information will help guide future training and
      education opportunities for RITN.
Guest Speaker

- Chris Wacek
- Associate Research Director, Two Six Labs
- Leads the “effort to revolutionize the way the world defends against radiological threats by building a distributed real-time network for threat detection and identification, so that local, state, and federal civil protection organizations can stay one step ahead of the threat.”
- https://www.twosixlabs.com/sigma/