RITN Meeting at Tandem

Cullen Case Jr.

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

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www.RITN.net

February 22, 2018
Agenda

• 2017 Highlights
• 2018 Projects and Tasks
• RITN Advisory Committee Discussion
• Open discussion
• Questions
RITN Hospital Task Completion

* Sharp decrease in 2013 was due to the removal of DC and CBB from calculations
2017 Highlights

- Growth of RITN by 1 (79: 68 hospitals/5 blood donor centers/6 cord blood banks)
- Update Adult/Ped Medical orders with REMM
- Data feed into ASPR EOC
- Participation in Gotham Shield
- Exercises
  - 1 Full scale exercise
  - 2 Functional exercises
  - 7 Regional tabletop exercises
  - 64 annual RITN tabletop exercise (50 through webinar)
- RITN Semi-Annual Workshop with 175 attendees
- 1 x Mobile REAC/TS training session
- 1 x AHLS Rad training course
- RITN YouTube page: [https://www.youtube.com/channel/UCkd45X1DIpqeRr-u5lp6Og](https://www.youtube.com/channel/UCkd45X1DIpqeRr-u5lp6Og)
  - RITN What You Need To Know (4 min intro video)
  - Univ. of Chicago exercise video
Outreach

• Presentations:
  – NCRP Annual Meeting
  – NACCHO Prep Summit
  – ConRad (German Military Conference)
  – NDMS leadership webinar
  – FBI WMD Workgroup in AZ Radiological Awareness and Response Workshop
  – WHO-REMPAN
  – DOD Transportation Command webinar
  – ASH Annual

• NACCHO and ASTHO-NARR Projects

• Publications:
  – NCRP meeting in Health Physics Journal
  – Current Hematologic Malignancy Reports
### 2017 Exercises

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<tr>
<th>RITN Center</th>
<th>Exercise Type</th>
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<td>Full Scale Exercise</td>
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<td>Rush University Hospital</td>
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<td>Memorial Sloan Kettering</td>
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• 2017 New Centers:
  – Univ. of Chicago

• 2017 Inactive:
  – Thomas Jefferson
  – Westchester Medical
  – All Children’s

For full list go to RITN.net/about
# RITN Training & Education

Grand Total = 14,984

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<th>Year</th>
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<th>AHLS</th>
<th>REAC/TS</th>
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RITN Preparedness Efforts

RITN Site Preparedness Assessments
Grand Total = 48

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Exercises

RITN Exercises by Year

Grand Total = 654

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DISASTER EXERCISE IN PROGRESS

- Overhead pages may be made, but will be identified as “This is a drill.”
- Spectrum Health employees will be involved and will respond according to our written Response Plans.
- Actors may participate. Some may have makeup applied to give the appearance of injury. These individuals will each wear a lanyard with card describing their injuries.
- RITN serves radiation-only patients
- Patients have been decontaminated
- RITN's radiation-only patients are safe
2018 Projects and Tasks

• Grow RITN

• Projects:
  – NACCHO preparedness gap analysis
  – ASTHO rad. training courses for new public health preparedness staff
  – Lab Surge Plan Development
  – Cytokine Triage Guidelines Development
  – Pre-NDMS transportation ARS patient care training
  – Updating SOP template
  – Updating ConOps
  – RITN-NIAID Workshop (end of August)

• Site Assessments

• Creation of RITN Advisory Committee
2018 Opportunities

• RITN sponsored training opportunities:
  – AHLS @ Tandem in Salt Lake City, UT – Feb. 20 (1-5pm)
  – REAC/TS @ Banner in Tucson, AZ – April 3 (8am – 5pm)
  – AHLS @ TX Children’s in Houston, TX – May 2 (first session 8am-noon and second session 1-5pm)

• Travel grants to attend NACCHO Preparedness Summit
  – 15-20 April, 2018 in Atlanta
  – 2,500+ public health preparedness professionals
  – Holding Gap Analysis meeting
  – RITN hosting radiation track at conference
2018 Exercises

• Full Scale Exercise ($50,000 grant)
  – Philadelphia RITN FSE (Children’s Hospital of Philadelphia, Univ of PA Medical Center)

• Functional Exercises ($25,000 grant)
  – Texas Children’s Hospital
  – Children’s Mercy Hospital

• Regional Table Top Exercises ($5,000 grant)
  – Allegheny Health (West Penn)
  – Ohio University Hospital
  – TBD-if interested @ RITN@nmdp.org
  – TBD-if interested @ RITN@nmdp.org
2018 Tasks (Oct 1, 2017-Aug 31, 2018)

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) Options: 20 x BRT/RSC/CDC-Rad Basics, pre-approved staff to REAC/TS/Conf/Exercise, Grandrounds, Overview to external preparedness group, Host REAC/TS or AHLS
   b) 2nd year centers site assessment
   c) 1st year RITN centers must complete specified training

$8,000
2018 Tasks What is New

- RITN will be testing General Contact numbers
- Task 3 Training
  - Changes to Option E: now expands from only physician or advanced practitioner to include RITN staff
    - Any RITN staff can attend training or conference and share knowledge gained with other staff in formal presentation
    - Presentation draft must be sent to RITN for review
  - Option I - submit idea for approval
  - Option F change:
    - Second year centers will conduct Site Assessment as Task 3
RITN Advisory Committee

• Purpose:
  – Group to provide input on exercise scenarios, training materials, etc....
    • Versus currently we send requests for feedback to adhoc groups
  – Ensure RITN direction is supporting participants needs
    • Help with creation of pertinent exercise scenarios
    • Help with review and update of existing training materials
    • Help with review of other documents like Concept of Operations, SOP template, site assessment, etc...

• Composition:
  – RITN center coordinators, Nurses, EMs, administrative staff, others?

• Rotation:
  – 2 year, 3 year, until resign?
RITN Oversight and Guidance

RITN Operational Management

RITN Network Composition

RITN Control Cell

Executive Committee

Advisory Committee

NMDP Co-Chair

ASBMT Co-Chair

RITN Medical Advisor

RITN Center Physicians

RITN Center Advanced Practitioner

RITN Center Hospital Disaster Preparedness Representative

External Advisors (civilian and government)

RITN Centers

Partner Donor Centers

Transplant Centers

Partner Cord Blood Banks

RITN Center Coordinators

RITN Center Nursing Staff

RITN Center Emergency Managers

RITN Center Administrative Staff

RITN Medical Advisor (civilian and government)
- Questions?
- Comments?
- Concerns?
Open Discussion

• General input or thoughts about RITN
www.RITN.net

www.REMM.NLM.gov
Partners Are Critical to Our Success

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- U.S. Department of Health & Human Services
- REMM
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- HRSA
- EBMT
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- RadCCORE
- National Alliance for Radiation Readiness
- RITN