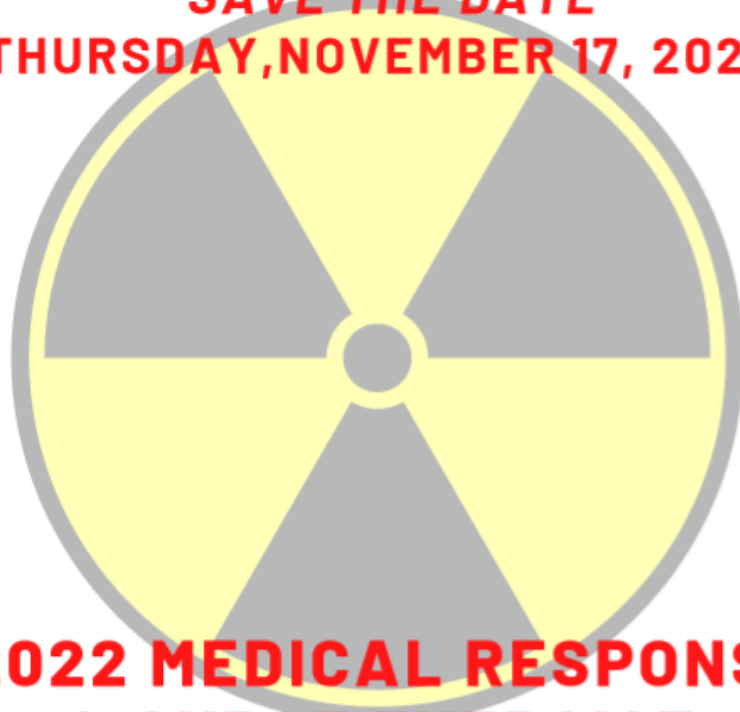




2022 Medical Response and Surge Exercise (MRSE) – Hospital Sector

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**SAVE THE DATE
THURSDAY, NOVEMBER 17, 2022**



**2022 MEDICAL RESPONSE
& SURGE EXERCISE**

**RADIOLOGICAL RESPONSE PLAN
EVALUATION**

Los Angeles County EMS Agency

<https://dhs.lacounty.gov/emergency-medical-services-agency/home/disaster-programs/exercise-drills/> - 1648150843740-ab025eee-cd58



Capabilities

- **Capability 1: Foundation for Health Care and Medical Readiness:**
 - Goal of Capability 1: The community has a sustainable Health Care Coalition – comprised of members with strong relationships – that can identify hazards and risks and prioritize and address gaps through planning, training, exercising, and acquiring resources.
- **Capability 2. Health Care and Medical Response Coordination**
 - Goal for Capability 2: Health Care and Medical Response Coordination Health care organizations, the HCC, their jurisdiction(s), and the ESF-8 lead agency plan and collaborate to share and analyze information, manage, and share resources, and coordinate strategies to deliver medical care to all populations during emergencies and planned events.
- **Capability 4. Medical Surge**
 - Goal for Capability 4: Health care organizations — including hospitals, emergency medical services (EMS), and out-of-hospital providers — deliver timely and efficient care to their patients even when the demand for health care services exceeds available supply. The HCC, in collaboration with the Emergency Support Function-8 (ESF-8) lead agency, coordinates information and available resources for its members to maintain conventional surge response. When an emergency overwhelms the HCC's collective resources, the HCC supports the health care delivery system's transition to contingency and crisis surge response and promotes a timely return to conventional standards of care as soon as possible.

Objectives

- **Objective 1** – Alerts and Notifications
- **Objective 2** – Activated Incident Management Team
- **Objective 3** – Develop an Incident Action Plan
- **Objective 4** – Assess the hospital's ability to activate and integrate patient surge response plans to a radiological event
- **Objective 5** - MHOAC Communications and Resource Request
- **Objective 6** – Patient Transfer
- **Objective 7** – Utilize Information Sharing Procedures and Platforms

Exercise Objectives:

- [Ambulatory Surgical Centers \(ASC\)](#)
- [Community Clinics](#)
- [Dialysis Centers](#)
- [EMS Agency](#)
- [Home Health and Hospice Agencies \(HHH\)](#)
- [Hospitals](#)
- [Long Term Care \(LTC\) Facilities](#)
- [Office of Emergency Management \(OEM\)](#)
- [Provider Agencies \(Private and Public\)](#)
- [Urgent Care Centers](#)

Objective 1 – Alerts and Notifications

- Identify triggers for notification to the hospital and appropriate departments / levels
- Access to notification systems
- Notify appropriate personnel
- Utilize emergency communication systems for staff notification / recall
 - Everbridge
 - Call trees
 - Rave Mobile

Objective 2 – Activated Incident Management Team

- Incident commanders establish command structure
- Activate incident management team with subject matter expertise based on scenario
 - Medical Technical Specialist

Objective 3 – Develop an Incident Action Plan

- Identify and review applicable plans and/or procedures
 - 15 'til 50
 - Surge plan
 - Decontamination Policy
- Assess facility status
- Set goals and objectives
 - HICS IAP Quick Start
- Develop strategies to achieve goals and objectives

Objective 4 – Assess the hospital's ability to activate and integrate patient surge response plans to a radiological event

- Implement plans to receive influx of patients
 - Emergency Department Response Plan
 - Patient Surge Plan
 - Code Triage
- Implement one aspect of the DRC Regional Response Plan
- Implement appropriate radiological / decontamination plan
- Implement strategies to increase and expand capacity
- Assess resource requirements

Objective 5 - MHOAC Communications and Resource Request

- Establish access to communication systems
 - ReddiNet,
 - VMed-28
- Respond to pertinent polls and/or surveys received from MHOAC
- Identify needs and submit appropriate ReddiNet resource request

Objective 6 – Patient Transfer

- Determining surge transport resources
 - Equipment/Supplies
 - Personnel
 - Level of care (BLS, ALS, ...etc)

Objective 7 – Utilize Information Sharing Procedures and Platforms

- Establish access to Family Reunification Center (FRC) application
- Enter pertinent patient data to facilitate patient tracking and reunification efforts

Exercise Documents

Exercise Documents:

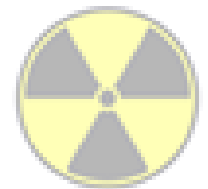
- ➔ • [Exercise Plan \(ExPlan\)](#)
- ➔ • [Situation Manual \(SitMan\)](#)
- [Controller Evaluator Handbook](#)
- [Exercise Evaluation Guide – Ambulatory Surgical Centers](#)
- [Exercise Evaluation Guide – Clinics](#)
- [Exercise Evaluation Guide – Health Care Coalition](#)
- ➔ • [Exercise Evaluation Guide – Hospitals](#)
- [Exercise Evaluation Guide – Provider Agencies](#)
- [Exercise Evaluation Guide – Long Term Care](#)
- ➔ • Master Scenario Event List (MSEL) (Pending)
- ➔ • Victim Cards (Pending)

Master Scenario Events List (MSEL)

Event	Date	Time	Catego	Inject Mod	Synopsis	From	To	Message	Expected Action	Responsible Organization	Objectives	Comment
Alpha Numeric Value (See Numbering Guide)	11/17/2022	8:00	Inject	Electronic Mail	20 words or less summary	Agency name and any known contact info.	Agency Name & any known contact info	Text that serves as the implementer script for an inject.	Description of what is expected to occur as a result of participant action	Organization responsible for the event.	Align Objectives with Capabilities	Additional notes, comments, to support development of the event.
Day of Exercise												
	11/17/2022	7:00am	Other	In Person	Player check-in and exercise area setup	Local (Hospital, Clinic, etc.) Controller / Evaluator (C/E)	Players	Players, Controller/Evaluators (C/E) Check-in	All participants check-in before 7:45 a.m. for internal (local) briefing from C/E. All players receive appropriate material and report to their assigned area	All players		Adjust times for a 9am start time if needed
	11/17/2022	7:45am	Other	In Person	Local Player Briefing	Local (Hospital, Clinic, etc.) Controller / Evaluator (C/E)	Players	Player Briefing (Plan a 15-minute briefing)	Players receive an exercise and safety briefing	All players		
Scenario (Pre-Exercise Play)												
	11/17/2022	7:40am to 8:00am	Other	In Person	Dirty Bomb Explosion	Controller / Evaluator (C/E)	Players	<ul style="list-style-type: none"> *At 07:40 hours, an explosion occurred at a mass gathering event near your facility. *Reports indicate that the explosion happened at the start of a mass gathering event with hundreds of people already in attendance *Upon arrival at the scene, first responders reported that their dosimeters alarmed, signaling the presence of radioactive emissions. *Hazmat and Public Health's Radiation Management team were requested to the scene. *News crews respond to the scene of the explosion and begin broadcasting *The dirty bomb explosion resulted in a multi-casualty incident (MCI) *First responders report > 3,000 victims on scene with radiation-related injuries and many victims are self-transporting to local hospitals. *First responders began triaging the victims in the Immediate, Delayed, and Minor categories and are preparing patients for transport to local hospitals. 	<p>If you are a Fire Department, a Provider Agency, OEM, EMS, or the MAC you will use Dignity Sports Park in Carson as the incident location. All other sectors such as Hospitals, LTC, Clinics, Dialysis, etc. choose an independent location that will allow you to exercise capabilities based on your objectives.</p>			
	11/17/2022	8:00am	Other	In Person	Prepare to initiate play	Controller / Evaluator (C/E)	Players	<ul style="list-style-type: none"> At 08:00 hours, upon receiving the ReddNet MCI notification and hearing the emergency news broadcast, hospital leadership began mobilization of the command center (incident management team) and preparing for the influx of patients to the emergency department. (Implement your surge plan. Hospitals begin your MRSE action items.) 	No action - Situational Awareness			
Exercise Play												
1	11/17/2022	8:00am	Message	ReddNet	Start Exercise	Medical Alert Center (MAC)	Players	Start Exercise (StartEx)	Exercise play initiated by players	All players		
2	11/17/2022	8:00am	MCI	ReddNet	MCI initiated due to Dirty Bomb explosion	MAC	All Hospitals	MAC initiates MCI Poll titled "2022 MRSE" and sends ReddNet message, "A possible dirty bomb explosion has occurred at a mass gathering event near your facility resulting in a large-scale multi-casualty incident (MCI). Upon arrival at the scene, first responders reported that their dosimeters alarmed, signaling the presence of radioactive emissions. HAZMAT and Public Health's Radiation Management team were requested to	Exercise participants respond to MCI poll and enter bed availability	Hospital IMT	Hospital: Objective 1 Provider Agency: Objective 1	
3	11/17/2022	8:00am	Other	ReddNet	Resource Request Module Activation	MAC	All Healthcare Partners (HCP) on ReddNet	MAC opens a New Incident in the Resource Request (RR) Module and titles the incident "2022 MRSE"	MAC opens a New Incident titled "2022 MRSE" to receive and process all exercise related RR	All players	ASC, Clinic, Dialysis, HHH, and UC: Objective 3 Hospital: Objective 5 LTC: Objective 6	

Victims

- 48 patients received by all 911 Hospitals
 - Catalina will receive 26
 - Non-911 will receive 10
- 10 Victims will arrive via ambulance (ReddiNet MCI)
- 38 victims are self transport
 - 16 victims are self transport for Catalina
- 75 victims on Victim List
 - 25 patients are radiation patients



Surge

- Hospitals to surge 20% of patients
 - ReddiNet Polls – before and after exercise
 - Surge staffed beds
 - ED
 - General Medical Unit
 - ICU (SICU, MICU, CCU)
 - Post Critical Care (Monitored/Stepdown)
 - Surgical Unit (pre-op, post-op, procedural)



Thank you