

# CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

Office of Public Health Preparedness and Response



## MULTI-YEAR TRAINING AND EXERCISE PLAN 2017-2022 Budget Period

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Version 3.0

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## Preface

The Connecticut Department of Public Health (CT DPH) Multi-Year Training and Exercise Plan (MYTEP) is the roadmap used in the development and maintenance of the overall preparedness capabilities required to achieve effective response to all hazards faced by CT DPH and its state, regional, local, tribal and private sector partners. CT DPH is pursuing a coordinated preparedness strategy that combines enhanced planning, resource acquisition, innovative training and realistic exercises to strengthen its emergency preparedness and response capabilities. Training and exercises play a crucial role in providing CT DPH and its partners with a means of attaining, practicing, validating and improving its high-priority capabilities.

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## Version Control

Version Number	Date	Updated by:	Title
Version 1.0	3/15/17	Michael Mozzer	Exercise Coordinator
Version 2.0	3/17/17	Michael Mozzer	Exercise Coordinator
Version 3.0	4/9/18	Michael Mozzer	Exercise Coordinator

## Purpose

The purpose of the CT DPH MYTEP is to delineate the top priorities for improving the preparedness and response capabilities of organizations within the state's response framework responsible for Emergency Support Function (ESF) 8 operations, and define the cycle of training and exercise activities that will provide the most benefit in achieving those capabilities. In Connecticut, the five Health Care Coalitions (HCCs) align with the regional ESF 8 workgroups, as defined by the Department of Emergency Services and Public Protection (DESPP), Division of Emergency Management and Homeland Security (DEMHS).

Included in this document are training and exercise schedules for CT DPH and the HCCs, providing a graphic illustration of the proposed activities for the years 2017 through 2022. This is a living document that will be updated and refined on an annual basis and is intended to complement the statewide all-hazards MYTEP developed and maintained by DEMHS.

## Program Priorities

When establishing the training and exercise priorities for the 2017-2022 performance period, CT DPH relied on guidance from the Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) cooperative agreements and aligned the state's health and medical preparedness goals with the Current HPP and PHEP capabilities. In addition, the priorities are based on current threat assessments, feedback from public- and private-sector partners and identified opportunities for improvements from preparedness exercises. In addition to establishing state-level preparedness goals, these priorities will also serve as guidance to the five HCCs, allowing them to align their planning with CT DPH. The next section of this plan (Methodology and Event Tracking, p. 12) will detail the approach to planning, coordinating and conducting the training and exercises needed to achieve the goals of the following priorities:

1. Information Sharing
2. Resource Management and Sharing
3. Managing Medical Surge
4. Ensuring the Continuity of Delivering Medical Services
5. Coordinating Medical Responses
6. Medical Countermeasures

Each of these priorities are addressed in several HPP and PHEP capabilities, and as such the five-year training and exercise program will be focused on supporting and achieving these capabilities. During the annual Training and Exercise Planning Workshop (TEPW) conducted in March 2018, the priority areas were reviewed and it was determined that no changes should be made to them for Budget Period (BP) 1 Supplemental (July 2018-June 2019).

### I. Information Sharing

Information sharing is a broad priority area that spans all other priority areas as well, and refers to situational awareness, tactical communications, inter- and intra-agency coordination and public information. It encompasses not only what information is shared but the methods for information exchange.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Healthcare and Medical Response Coordination*

**Corresponding PHEP Capabilities:** *Community Preparedness, Emergency Operations Coordination, Emergency Public Information and Warning, Information Sharing*

**Domains:** *Community Resilience, Incident Management, Information Management, Biosurveillance*

**Associated Training and Exercises:**

- Training and Exercise Planning Workshop (BP2-5)
- Coalition Surge Test (BP2-5)
- Redundant Communications Drills (BP2-5)
- IMATS Training – Initial (BP2-5)
- IMATS Training – Advanced (BP2-5)
- WebEOC Training (BP2-5)
- MCM/CRI HCC Partners Call Down Drills (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)
- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- EMS Mutual Aid Drills (BP3)
- Medical Surge Drills (BP3)
- Medical Surge Functional Exercise (BP4)
- Statewide MCM Full-Scale Exercise (BP4)
- Statewide Medical Surge Full-Scale Exercise (BP5)

## II. Resource Management and Sharing

As with the Information Sharing priority area, Resource Management and Sharing lends itself to all other priority areas. Reliance on neighboring jurisdictions or regions for personnel and non-personnel resources requires comprehensive pre-event planning and coordination.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Healthcare and Medical Response Coordination, Medical Surge*

**Corresponding PHEP Capabilities:** *Community Preparedness, Community Recovery, Emergency Operations Coordination, Information Sharing, Mass Care, Medical Countermeasure Dispensing, Medical Materiel Management and Distribution, Medical Surge, Non-Pharmaceutical Interventions*

**Domains:** *Community Resilience, Incident Management, Information Management, Countermeasures and Mitigation, Surge Management*

### Associated Training and Exercises:

- Coalition Surge Test (BP2-5)
- LDS Training (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)



- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- EMS Mutual Aid Drills (BP3)
- Medical Surge Drills (BP3)
- Medical Surge Functional Exercise (BP4)
- Statewide MCM Full-Scale Exercise (BP4)
- Statewide Medical Surge Full-Scale Exercise (BP5)

### III. Managing Medical Surge

Medical surge is the ability to manage a sudden and increased volume of patients beyond normal operating capacity. While medical surge is often thought of in terms of its impact on healthcare facilities, it can occur at any point along the response continuum, including scene operations, pre-hospital care and transportation.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Healthcare and Medical Response Coordination, Medical Surge*

**Corresponding PHEP Capabilities:** *Community Preparedness, Emergency Operations Coordination, Emergency Public Information and Warning, Information Sharing, Mass Care, Medical Countermeasure Dispensing, Medical Materiel Management and Distribution, Medical Surge, Non-Pharmaceutical Interventions, Responder Safety and Health, Volunteer Management*

**Domains:** *Community Resilience, Incident Management, Information Management, Countermeasures and Mitigation, Surge Management*

#### Associated Training and Exercises:

- Coalition Surge Test (BP2-5)
- Redundant Communications Drills (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)
- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- Medical Surge Tabletop Exercises (BP3)
- Medical Surge Drills (BP3)
- Medical Surge Functional Exercise (BP4)
- Statewide MCM Full-Scale Exercise (BP4)

- Statewide Medical Surge Full-Scale Exercise (BP5)

## IV. Ensuring the Continuity of Delivering Medical Services

The uninterrupted delivery of emergency medical care not only includes hospitals, but also pre-hospital emergency medical services, ambulatory and urgent care sites, community health centers and other secondary and tertiary care settings. Ensuring the continuity of emergency medical care delivery and returning to normal operations is a critical measure of our state's resiliency.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Continuity of Healthcare Service Delivery*

**Corresponding PHEP Capabilities:** *Community Preparedness, Emergency Operations Coordination, Information Sharing, Medical Countermeasure Dispensing, Medical Materiel Management and Distribution*

**Domains:** *Community Resilience, Incident Management, Information Management, Countermeasures and Mitigation*

### Associated Training and Exercises:

- Coalition Surge Test (BP2-5)
- Redundant Communications Drills (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)
- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- EMS Mutual Aid Drills (BP3)
- Resource Sharing Drills (BP3-4)
- Statewide MCM Full-Scale Exercise (BP4)
- Statewide Medical Surge Full-Scale Exercise (BP5)

## V. Coordinating Medical Response

Healthcare and medical response coordination ensures that health delivery organizations, emergency medical services and other federal, state, local and private-sector partners can share information, manage and share resources and integrate response activities during emergencies and events.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Healthcare and Medical Response Coordination*

**Corresponding PHEP Capabilities:** *Community Preparedness, Emergency Operations Coordination, Information Sharing, Responder Safety and Health*

**Domains:** *Community Resilience, Incident Management, Information Management*

**Associated Training and Exercises:**

- Coalition Surge Test (BP2-5)
- Redundant Communications Drills (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)
- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- EMS Mutual Aid Drills (BP3)
- Resource Sharing Drills (BP3-4)
- Medical Surge Functional Exercise (BP4)
- Statewide Medical Surge Full-Scale Exercise (BP5)

## VI. Medical Countermeasures

Medical Countermeasures addresses the receipt, storage, staging, management and distribution of pharmaceutical and non-pharmaceutical interventions and equipment as well as point-of-dispensing operations.

**Corresponding HPP Capabilities:** *Foundation for Healthcare and Medical Readiness, Healthcare and Medical Response Coordination, Continuity of Healthcare Service Delivery, Medical Surge*

**Corresponding PHEP Capabilities:** *Community Preparedness, Emergency Operations Coordination, Emergency Public Information and Sharing, Information Sharing, Medical Countermeasure Dispensing, Medical Materiel Management and Distribution, Medical Surge, Non-Pharmaceutical Interventions, Public Health Surveillance and Epidemiological Investigation, Responder Safety and Health, Volunteer Management*

**Domains:** *Community Resilience, Incident Management, Information Management, Countermeasures and Mitigation, Surge Management*

**Associated Training and Exercises:**

- Redundant Communications Drills (BP2-5)
- IMATS Training – Initial (BP2-5)
- IMATS Training – Advanced (BP2-5)
- WebEOC Training (BP1-5)
- MCM/CRI HCC Partners Call Down Drills (BP2-5)
- RSS Staff Training (BP2-5)
- SNS Security Briefing (BP2-5)
- POD Staff Notification and Assembly Drills (BP2-5)
- POD Facility Set-Up Drills (BP2-5)
- POD Site Activation Drills (BP2-5)
- RSS Staff Notification and Assembly Drills (BP2-5)
- RSS Facility Set-Up Drills (BP2-5)
- RSS Site Activation Drills (BP2-5)
- Statewide MCM Full-Scale Exercise (BP4)

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## Methodology and Event Tracking

The previous section of the CT DPH MYTEP addressed the program priorities and capabilities along with the training and exercise needs based on the threat review and applicable HPP and PHEP capabilities. All efforts were made to build on or eliminate duplicate training and exercises and to coordinate these training and exercise activities with all stakeholders and response partners. CT DPH OPHPR will provide direction and oversight for the organization's MYTEP and will report on the program's progress.

The training and exercises chosen were deemed most appropriate to assist in strengthening the program priority capabilities. For each priority area addressed, the planning group decided upon a cycle, mix and range of training courses, activities and exercises that will allow the State of Connecticut to increase its preparedness through different and progressively difficult training courses and exercise activities. The results of the training activities and implementation of the corrective action recommendations resulting from exercises will be monitored to ensure a consistent approach to continually improve planning, training, and exercising to ensure full development of each HPP and PHEP capability.

As part of its responsibilities for overseeing the public health and healthcare MYTEP, CT DPH OPHPR will not only track the progress made by its partners through the training and exercise program, but will ensure that best practices and lessons learned are verified and disseminated to all partners and other jurisdictions and disciplines. Capabilities that have been successfully demonstrated will be identified, and areas in need of improvement will be monitored. All After Action Reports and Improvement Plans developed for exercises or real-world events that fall within the six priority areas will be collected and reviewed by CT DPH OPHPR, and identified strengths and opportunities for improvement monitored. In an effort to better coordinate training and exercise activities across the five HCCs, CT DPH OPHPR has created the Statewide Training and Exercise Workgroup (STEW), which conducts quarterly teleconferences with representatives from the HCCs and other statewide partners. The STEW provides a forum to discuss accomplishments and troubleshoot barriers to successful execution of the training and exercise priorities.

## **Training and Exercise Schedule**

The following pages contain the training and exercise schedules for the current year and the remaining budget periods through June 2022. This schedule will be updated annually to reflect the accomplishments and progress of the program as well as current planning for priority capability related training and exercise activities.

Connecticut Department of Public Health Multi-Year Training and Exercise Plan – 2017-2022 Budget Period		
BP1 - Quarter One		
July 2017	August 2017	September 2017
	<b>Redundant Communications DR (8/16)</b> R5 PA 1-6	Ebola Response FSE (9/12) R5 PA 1, 2, 5
	Mass Dispensing SM (8/17) R4 PA 6	Vulnerable Populations TTX (9/13) R5 PA 1, 4
	Bride Brook C-POD DR (8/24) R4 PA 6	Prospect FD Open POD Site Security FE (9/21) R2, R5 PA 6
		Complex Coordinated Attack TTX (9/27) R3 PA 1, 2, 5
BP1 - Quarter Two		
October 2017	November 2017	December 2017
MDA 41 Drive-thru POD FSE (10/1) R4 PA 6	St. Mary's Hospital Active Shooter FSE (11/3) R5 PA 3, 5	LLHD Beechwood Closed POD TTX (12/5) R4 PA 6
LTC-MAP Exercises (10/1-6) R1-5 PA 1, 2, 3, 4, 5	Ledge Light HD Closed POD TTX (11/12) R4 PA 6	<b>Redundant Communications DR (12/27)</b> R4 PA 1-6
Plainville-Southington Flu POD FSE (10/2) R3 PA 6	Chesprocott LDS Training (11/30) R2 PA 6	
Uncas HD Drive-thru POD FSE (10/15) R4 PA 6		
LLHD VNA SECT Closed POD (10/17) R4 PA 6		
MDA 37 Dispensing/Drive-thru POD DR (10/22) R4 PA 6		
LLHD Pendleton Closed POD TTX (10/23) R4 PA 6		
BP1 - Quarter Three		
January 2018	February 2018	March 2018
<b>Redundant Communications DR (1/24)</b> R1 PA 1-6	<b>Redundant Communications DR (2/1)</b> R2 PA 1-6	Quinnipiac U. School of Nursing POD TTX (3/1) R2 PA 6
Middletown Pandemic Flu Plan TTX (1/27) R3 PA 2, 4, 6	Middletown HD POD/Flu Vac. FSE (2/10) R3 PA 2, 6	Stratford HD Pan Flu TTX (3/8) R1 PA 1, 2, 6
	Pomperaug HD POD/Flu Vac. DR (2/10) R5 PA 1, 6	<b>TEPW (3/9)</b> S PA 1-6
	Torrington Area HD POD Set-up DR (2/20) R5 PA 6	CHSPOD Facility Set-up DR (3/9) R2 PA 6
	<b>Redundant Communications DR (2/23)</b>	ICS Training (3/14)

	<b>R3</b> <b>PA 1-6</b>	R1 PA 1, 2, 5
	Manchester Health EOC Set-up FE (2/27) R3 PA 1, 2	Bristol-Burlington HD POD WS (3/22 & 28) R3 PA 6
<b>BP1 - Quarter Four</b>		
April 2018	May 2018	June 2018
ICS Training (4/5) R4 PA 1, 2, 5	ICS Training (5/8) R2 PA 1, 2, 5	
Waterbury Anthrax POD FSE (4/18) R5 PA 1, 4, 6	Charlotte Hungerford MCI ED Surge FSE (5/9) R5 PA 1, 3	
ICS Training (4/25) R5 PA 1, 2, 5	<b>CST DR (5/14-18)</b> <b>R1, R2, R3, R4, R5</b> <b>PA 1-5</b>	
Windsor Operation PanFlu TTX (4/26) R3 PA 1, 2, 6	<b>Redundant Communications DR (5/14-18)</b> <b>R1, R2, R3, R4, R5</b> <b>PA 1, 3, 4, 5, 6</b>	
<b>CT DPH Vulnerable Populations WS (4/30)</b> <b>S</b> <b>PA 1, 4</b>		

Key

Exercise Name/Exercise Type/Exercise Date

HCC/DEMHS Region

Priority Area

Bold text indicates required exercise

Exercise Type

- Seminar (SM)
- Workshop (WS)
- Tabletop (TTX)
- Drill (DR)
- Functional (FE)
- Full-Scale (FSE)

Location

- R - Regions 1-5
- S – State-level

Priority Area

1. Information Sharing
2. Resource Management and Sharing
3. Managing Medical Surge
4. Ensuring the Continuity of Delivering Medical Services
5. Coordinating Medical Responses
6. Medical Countermeasures



Connecticut Department of Public Health Multi-Year Training and Exercise Plan – 2017-2022 Budget Period		
BP1 Supplemental - Quarter One		
July 2018	August 2018	September 2018
		LTC Coordinating Centers Training (9/11) R 1, 5 PA 1-5
		LTC Coordinating Centers Training (9/12) R 3,4 PA 1-5
		LTC Coordinating Centers Training (9/13) R 2 PA 1-5
BP1 Supplemental - Quarter Two		
October 2018	November 2018	December 2018
LTC-MAP Regional Disaster Exercises R 5 (10/1) R 3 (10/2) R 1 (10/3) R 2 (10/4) R 4 (10/5) PA 1-5	<b>Redundant Communications DR</b> R1-5 PA 1-6	
BP1 Supplemental - Quarter Three		
January 2019	February 2019	March 2019
		TEPW S PA 1-6
BP1 Supplemental- Quarter Four		
April 2019	May 2019	June 2019
Statewide MCM FSE C&O Meeting S PA 6	<b>CST DR</b> R1, R2, R3, R4, R5 PA 1-5	
	<b>Redundant Communications DR</b> R1-5 PA 1-6	