

OFFICE OF PREPAREDNESS AND EMERGENCY MANAGEMENT

# Massachusetts Department of Public Health Office of Preparedness and Emergency Management

HPP/PHEP Multi-year Training and Exercise Plan March 2018

## PREFACE

The Massachusetts Department of Public Health (MDPH) Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Multiyear Training and Exercise Plan (MYTEP) is the roadmap for MDPH to move towards meeting the priorities and capabilities presented in the HPP/PHEP Cooperative Agreement administered by the Centers for Disease Control and Prevention (CDC) and the Office of the Assistant Secretary of Preparedness and Response (ASPR). MDPH has implemented a coordinated all-hazard strategy that combines enhanced planning, innovative training, and realistic exercises to strengthen MDPH's ability to prepare for, respond to and rapidly recover from health security incidents and emergencies. Training and exercises play a crucial role in this strategy, providing MDPH with a means of attaining, practicing, validating, and improving new capabilities.

MDPH's training and exercise programs are administered by the Office of Preparedness and Emergency Management (OPEM). The training and exercise agenda described in this plan is to be used as a guide for all MDPH response agencies and stakeholders, as well as Health and Medical Coordinating Coalitions (HMCC) receiving CDC PHEP and HPP funds. The plan helps prepare MDPH and HMCCs to optimally address both the natural and technological hazards that they face.

## POINTS OF CONTACT (POCS)

#### **MDPH OPEM Director:**

| Name:    | Kerin Milesky                                   |
|----------|---|
| Office:  | Office of Preparedness and Emergency Management |
| Title:   | Director  |
| Address: | 250 Washington Street, Boston, MA 02108         |
| Phone:   | (617) 994-9828                                  |

#### **MDPH Exercise and Training POC:**

| Name:    | Roberta M. Crawford MPA, MEP                    |
|----------|---|
| Office:  | Office of Preparedness and Emergency Management |
| Title:   | Planning and Exercise Unit Administrator        |
| Address: | 250 Washington Street, Boston, MA 02108         |
| Phone:   | (617) 624-5721                                  |

### PURPOSE

The purpose of the MDPH HPP/PHEP MYTEP is to outline the exercises and trainings that will help state, local public health and healthcare entities move towards meeting the priorities and capabilities presented in the HPP and PHEP Cooperative Agreement administered by the CDC and the ASPR. Each planned activity is linked to the HPP/PHEP Domains and corresponding HPP or PHEP capabilities. In some cases joint activities are planned to encourage collaboration between the public health and healthcare communities. Where applicable, previously conducted exercises and/or improvement plan items are identified in the MYTEP. The majority of the trainings included are a result of assessments conducted with HMCC stakeholders that identified training centers that are funded by MDPH. In addition, where appropriate, exercises will include HMCC stakeholders in the planning process to ensure their needs are met and to help increase their capabilities as well.

Included in the MDPH HPP/PHEP MYTEP are the training and exercise schedules which provide graphic illustration of the proposed activities, planned for the years 2018-2022 and are based on the Cooperative Agreement. They are representative of the natural progression of training and exercises that should take place in accordance with the Homeland Security Exercise and Evaluation Program (HSEEP) guidance.

### **PROGRAM PRIORITIES**

Based on the HPP and PHEP Work Plans MDPH developed to meet the priorities and requirements of each of the associated domains/capabilities, below are the planned activities for the years 2018-2022. Exercises and trainings that are outlined in the Cooperative Agreement and Supplemental Guidelines are also included within the Domains below. In addition, where applicable, some activities in this plan are based upon Hazard and Vulnerability/Jurisdiction Risk Assessments, Corrective Actions identified in previous After Action Reports/Improvement Plans (AAR/IP), and the objectives defined in the Statewide Homeland Security Strategy for the Commonwealth.

#### **Domain 1 – Community Resilience**

**Domain Description:** Community resilience is the ability of a community to develop, maintain, and utilize collaborative relationships among government, private health care organizations, community organizations, and individual households to develop and utilize shared plans for responding to and recovering from disasters and emergencies.

#### Associated HPP and PHEP Capabilities:

PHEP Capability 1 - Community Preparedness PHEP Capability 2 - Community Recovery HPP Capability 1 - Foundation for Health Care and Medical Readiness

#### Training Courses and Exercises that Support this Domain:

- Training Emerging Infectious Disease (online)
- Training Individual's Requiring Additional Assistance (online)
- Training Hazard Vulnerability Analysis (HVA) Planning: Awareness (online)
- Training Emergency Preparedness Begins at Home (online)
- Training Emergency Preparedness in Massachusetts (online)
- Training Active Shooter Response and Recovery Toolkit (online and webinar)
- Training Highly Infectious Disease Planning Toolkit (online and webinar)
- Training Recovery Planning for Public Health and Healthcare (online, instructor led)
- Exercise MDPH Recovery Annex Tabletop

#### **Domain 2 – Incident Management**

**Domain Description:** Incident management is the ability to establish and maintain a standardized and scalable operational structure with processes that appropriately engage all critical stakeholders and support the execution of core capabilities and incident objectives.

#### Associated HPP and PHEP Capabilities:

PHEP Capability 3 - Emergency Operations Coordination HPP Capability 1 - Foundation for Health Care and Medical Readiness HPP Capability 2 - Health Care and Medical Response and Recovery Coordination HPP Capability 3 - Continuity of Health Care Service Delivery

#### Improvement Plan Reference:

- 2017 DPH TTX
- Boston Marathon AARs 2017
- Prior Department Operation Center (DOC) Drills

#### Training Courses and Exercises that Support this Capability:

- Training ICS trainings offered by FEMA and MEMA
- Training HICS: Response to Emergencies in Healthcare Facilities
- Training Operationalizing Emergency Plans: Incident Command in Action
- Training Incident Management for Hospitals (online)
- Training Emergency Operations Planning: Awareness (online)
- Training WebEOC for Local Public Health and other healthcare partners (as needed)
- Training Continuity of Operations Planning (COOP): Awareness Level (online)
- Training Active Shooter Response & Recovery Toolkit (online and webinar)
- Exercise Quarterly DOC Activation Drills
- Exercise Joint HPP-PHEP-EMA Preparedness FE
- Exercise Recovery Annex Tabletop
- Exercise Survivor and Family Assistance Center Plan Tabletop
- Exercise MA Ebola Coordination and Response Plan Tabletop
- Exercise Joint HPP-PHEP MCM Distribution FSE
- Exercise Joint HPP-PHEP MCM Dispensing FSE
- Planned Event Boston Marathon

#### **Domain 3 – Information Management**

**Domain Description:** Information management is the ability to develop systems and procedures that facilitate the communication of timely, accurate, accessible information, alerts and warnings using a whole community approach and exchange health information and situational awareness with federal, state, local, territorial, and tribal levels of government and private sector health care delivery system partners.

#### Associated HPP and PHEP Capabilities:

PHEP Capability 4 - Emergency Public Information and WarningPHEP Capability 6 - Information SharingHPP Capability 2 - Health Care and Medical Response and Recovery Coordination

#### Prior Exercise or Improvement Plan Reference:

2017 DPH TTX

- Training Basic Risk Communications (online)
- Training Emergency Risk Communication in Practice
- Training Using the Health and Homeland Alert Network (HHAN) (online)
- Training Continued training for local public health on the Massachusetts Virtual Epidemiologic Network (MAVEN)
- Training WebEOC for Local Public Health and other healthcare partners (as needed)
- Exercise HMCC Redundant Communication Drills
- Exercise WebEOC drills
- Exercise Recovery Annex Tabletop
- Exercise Joint HPP-PHEP MCM Distribution FSE
- Exercise Joint HPP-PHEP MCM Dispensing FSE
- Planned Event Boston Marathon

#### **Domain 4 – Countermeasures and Mitigation**

**Domain Description:** Countermeasures and mitigation provide resources for awardees, as well as health care coalitions and health care organizations, to increase their ability to store and deploy medical and pharmaceutical products that prevent and treat the effects of hazardous substances and infectious diseases, including pharmaceutical and non-pharmaceutical equipment (e.g., vaccines, prescription drugs, masks, gloves, and medical equipment) and the resources to guide an all-hazards approach to contain the spread of injury and exposure using mitigation strategies (e.g., isolation, closures, social distancing, and quarantines).

#### Associated HPP and PHEP Capabilities:

PHEP Capability 8 - Medical Countermeasures Dispensing
PHEP Capability 9 - Medical Materiel Management and Distribution
PHEP Capability 11 - Non-Pharmaceutical Interventions
PHEP Capability 14 - Responder Safety and Health
HPP Capability 1 - Foundation for Health Care and Medical Readiness
HPP Capability 3 - Continuity of Health Care Service Delivery

#### Prior Exercise or Improvement Plan Reference:

- MCM operational drills that are required annually by CDC
- Operation Eagle full scale distribution exercise AAR
- Operation Eagle II TTX and FSE AARs

- Training EDS Management (online)
- Training First Responder Course: BT/CT/RAD
- Training Emerging Infectious Disease (online)
- Training Managing Emerging Infectious Disease Response: Live Session videos

- Training Highly Infectious Disease Planning Toolkit (online and webinar)
- Training Public Health Workforce Protection (online)
- Training Legal Nuts and Bolts of Isolation and Quarantine Part I and II
- Training CHEMPACK Training Module
- Exercises 3 MCM Drills as required for the CRI planning jurisdictions
- Exercise Annual SNS communication/call down drill
- Exercise Annual IDE/IMATS Test
- Exercise Joint HPP-PHEP MCM Distribution FSE
- Exercise Joint HPP-PHEP MCM Dispensing FSE

#### **Domain 5 – Surge Management**

**Domain Description:** Surge management is the ability to coordinate health care, medical and support staff volunteers; engage agencies and health care organizations primarily responsible for providing health-related services and direct patient care; ensure access to high-quality medical and mass care needs; and prevent and manage injuries and fatalities during and after a response to an emergency or incident of health significance.

#### Associated HPP and PHEP Capabilities:

PHEP Capability 5 - Fatality Management
PHEP Capability 6 - Mass Care
PHEP Capability 10 - Medical Surge
PHEP Capability 15 - Volunteer Management
HPP Capability 3 - Continuity of Health Care Service Delivery
HPP Capability 4 - Medical Surge

#### Prior Exercise or Improvement Plan Reference:

- 2017 Patient Placement Coordination Plan AAR
- MA Responds Drills
- MassMap annual drills

- Training Dealing with Stress in Disasters: Building Psychological Resilience (online)
- Training Trainings on the use of MA Responds
- Training Individual's Requiring Additional Assistance (online)
- Exercise Annual Coalition Surge Tests
- Exercise MA Responds Drills
- Exercise Survivor and Family Assistance Center Plan Tabletop

#### **Domain 6 – Bio-surveillance (PHEP only)**

**Domain Description:** Bio-surveillance is the ability to conduct rapid and accurate laboratory tests to identify biological, chemical, and radiological agents; and the ability to identify, discover, locate, and monitor through active and passive surveillance, threats, disease agents, incidents, outbreaks and adverse events, and provide relevant information in a timely manner to stakeholders and the public.

#### Associated PHEP Capabilities:

PHEP Capability 12 - Public Health Laboratory Testing PHEP Capability 13 - Public Health Surveillance and Epidemiologic Investigation

#### Prior Exercise or Improvement Plan Reference:

• Results from prior CDC required exercises and performance measures

- Training LRN training for hospital laboratory staff
- Training Agents of Bioterrorism: Sentinel Lab Training
- Training Packaging & Shipping Division 6.2 Materials
- Training Bio-safety/Bio-security
- Training Massachusetts Virtual Epidemiologic Network (MAVEN) (in person; webinar and online)
- Training Surveillance of Infectious Diseases (online)
- Exercise MA Ebola Coordination and Response Plan Tabletop
- Exercises- Exercises in conjunction with the CDC for Performance Measure requirements

### **METHODOLOGY AND TRACKING**

MDPH has adopted HSEEP for its training and exercise program. With this in mind, our priorities for training and exercising follow the HSEEP building block approach by ensuring appropriate training and solid plans are in place before conducting more complex discussion or operation based exercises.

As plans are developed or updated, workshops will be convened to formulate the plan utilizing input from all the stakeholders. Once the plans are complete, any training that may be necessary will be conducted and seminars will be held to disseminate the plan. The seminars will be followed by a more complex discussion based exercise, such as a tabletop, then move to functional and full-scale exercises as appropriate. At the conclusion of each exercise, an AAR/IP will be completed and we will track the implementation of corrective actions.

Even though this is the MYTEP, it should be noted that all real-world events and pre-planned events will be followed by a debrief of the event and the creation of an AAR/IP. The AAR/IPs from real-world and pre-planned events will also be tracked in order for the department to continue to build its capability.

#### The After Action Report/Improvement Plan (AAR/IP)

The purpose of the AAR is to summarize the events of an exercise (or real-world incident) and contains an analysis of performance. An exercise AAR contains analysis of an entity's ability to accomplish tasks, achieve exercise objectives and demonstrate capabilities. A real-world incident AAR presents analysis of how an entity performed in response to an incident and provides candid discussion of lessons learned and improving future performance. The IP section of an AAR includes corrective actions for improvement, timelines for implementation and specific points of contact.

### **MULTI-YEAR TRAINING AND EXERCISE SCHEDULE**

The attached Training and Exercise Schedules depict the exercises and trainings that will take place or be offered from July 2018 to June 2020 for MDPH, the HMCCs and their public health and healthcare partners. As noted previously and evidenced on the schedule, MDPH is committed to following the HSEEP building block approach for all training and exercises which will increasingly build in complexity. As we continue to build our capabilities and build our healthcare coalitions, this plan will be updated annually to reflect such increases in all HPP and PHEP capabilities.

## Commonwealth of Massachusetts 2018-2019 Exercises

| Exercise  | Exercise<br>Dates | POC and<br>Contact Info                              | Scope                           | Туре  | Capabilities  | Previous<br>Related<br>Exercises | Supports HPP<br>or PHEP<br>Requirement   | Domain  | Objectives   |
|---|-------------------|--|---------------------------------|-------|---|----------------------------------|--|---------|--|
| Recovery<br>Annex TTX                               | Fall 2018         | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State level                     | TTX   | -Community<br>Recovery<br>-Emergency<br>Operations<br>Coordination<br>-Information<br>Sharing                     | Previous MDPH<br>TTX             | Annual<br>Preparedness<br>Requirement  | 1, 2, 3 | Evaluate the ability of<br>MDPH Offices and<br>Bureaus to coordinate<br>health and medical<br>recovery efforts during a<br>statewide emergency |
| Survivor and<br>Family<br>Assistance<br>Center TTX  | Fall 2018         |  | State and<br>private<br>sector  | TTX   | -Emergency<br>Operations<br>Coordination<br>-Fatality<br>Management   | N/A                              | N/A  | 2, 5    | Evaluate the ability of<br>state and private sector<br>partners to establish and<br>operate a family<br>assistance center.                     |
| MA Ebola<br>Coordination<br>and<br>Response<br>Plan |                   |  | State, local<br>and<br>regional | TTX   | _Emergency<br>Operations<br>Coordination<br>- Public Health<br>Surveillance and<br>Epidemiologic<br>Investigation | N/A                              | N/A  | 2,6     | Evaluate the ability of<br>state, local and regional<br>stakeholders to respond<br>to a confirmed case of<br>Ebola within the<br>Commonwealth. |
| Joint HPP-<br>PHEP MCM<br>Distribution<br>FSE       |                   |  | State, local<br>and<br>regional | FSE   | -Emergency<br>Operations<br>Coordination<br>-Information<br>Sharing<br>-Medical<br>Countermeasure<br>Distribution | Previous MCM<br>RSS Exercises    | Joint Exercise<br>Requirement for<br>HPP- PHEP-<br>EMA<br>Annual Prep Ex.<br>Requirement | 2,3,4   | Evaluate the ability of<br>the RSS to distribute<br>MCM during an<br>incident that impacts<br>the Commonwealth                                 |
| Quarterly<br>DOC<br>Activation<br>Drills            | Quarterly         | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State                           | Drill | -Emergency<br>Operations<br>Coordination  | Previous DOC<br>drills           | Performance<br>Measure   | 2       | Test the time for staff with<br>public health incident<br>management functional<br>responsibilities to<br>assemble at the DOC                  |

| MA<br>Responds<br>Drills             | Quarterly                     | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | MRC                              | Drill  | -Volunteer<br>Management  | Previous MA<br>Responds Drill | N/A                         | 5 | Test the ability of MRC<br>Units to successfully<br>utilize MA Responds                            |
|--------------------------------------|-------------------------------|--|----------------------------------|--------|---|-------------------------------|-----------------------------|---|--|
| WebEOC<br>drills                     | Twice per<br>year             | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | HMCC<br>Stake-<br>Holders        | Drill  | -Information<br>Sharing   | Previous<br>WebEOC<br>drills  | N/A                         | 3 | Test the ability of HMCC to utilize WebEOC   |
| HMCC<br>Redundant<br>Comms<br>Drills | Twice per<br>year             | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | HMCC<br>Stake-<br>Holders        | Drill  | -Information<br>Sharing<br>-Health Care &<br>Medical Resp. &<br>Recovery Coord. | Previous<br>Comms. Drills     | Annual grant<br>requirement | 3 | Test the ability of HMCC<br>to utilize redundant forms<br>of communications                        |
| Coalition<br>Surge Test              | Annually                      | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | НМСС                             | TTX    | -Medical Surge  | Previous USIS                 | Annual grant<br>requirement | 5 | Test the effectiveness of<br>HMCC Surge Plan   |
| SNS<br>Comms/Call<br>Down Drill      | Annually                      | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State and private                | Drill  | -Medical Materiel<br>Management and<br>Distribution                             | Previous SNS<br>drills        | ORR                         | / | Test the ability to contact<br>SNS/RSS staff and for<br>them to confirm receipt of<br>notification |
| IDE/IMATS<br>Test                    | Annually                      | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | SNS/RSS                          |        | -Medical Materiel<br>Management and<br>Distribution                             |                               | Annual grant requirement    |   | Test the ability of SNS<br>Staff to effectively report<br>on accurate inventory                    |
| and Drills in                        | Varies<br>according to<br>CDC | CDC  | State<br>Laboratory<br>personnel | Drills | -Public Health<br>Laboratory Testing  | Laboratory                    | Performance<br>Measure      | 6 | Varies according to the drill  |

## Commonwealth of Massachusetts 2019-2020 Exercises

| Exercise                                 | Exercise<br>Dates | POC and<br>Contact Info   | Scope                           | Туре  | Capabilities   | Previous<br>Related<br>Exercises | Supports HPP<br>or PHEP<br>Requirement   | Domain | Objectives   |
|--|-------------------|---|---------------------------------|-------|--|----------------------------------|--|--------|--|
| Joint HPP-<br>PHEP-EMA<br>Prep. FE       | Winter 2020       | Roberta<br>Crawford<br><u>roberta.crawford</u><br><u>@state.ma.us</u> | State, local<br>and<br>regional | FE    | -Emergency<br>Operations<br>Coordination<br>-Health Care &<br>Medical Resp. &<br>Recovery Coord. | N/A                              | Joint Exercise<br>Requirement for<br>HPP-PHEP-<br>EMA<br>Annual Prep Ex<br>Requirement | 2,     | Evaluate the ability of<br>state, regional and local<br>entities to respond to a<br>natural hazard                               |
| Quarterly<br>DOC<br>Activation<br>Drills | Quarterly         | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us        | State                           | Drill | -Emergency<br>Operations<br>Coordination   |                                  | Performance<br>Measure   | 2      | Test the time for staff<br>with public health<br>incident management<br>functional<br>responsibilities to<br>assemble at the DOC |
| MA<br>Responds<br>Drills                 | Quarterly         | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us        | MRC                             | Drill | -Volunteer<br>Management   | Previous MA<br>Responds Drill    | N/A  | 3      | Test the ability of MRC<br>Units to successfully<br>utilize MA Responds  |
| WebEOC<br>Drills                         | Twice per<br>year | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us        | HMCC<br>Stakehold<br>ers        | Drill | -Information<br>Sharing  | Previous<br>WebEOC<br>drills     | N/A  | 3      | Test the ability of HMCC to utilize WebEOC   |
| HMCC<br>Redundant<br>Comms<br>Drills     | Twice per<br>year | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us        | HMCC<br>Stake-<br>Holders       | Drill | -Information<br>Sharing<br>-Health Care &<br>Medical Resp. &<br>Recovery Coord.                  | Previous<br>Comms. Drills        | Annual grant<br>requirement  | 3      | Test the ability of HMCC<br>to utilize redundant forms<br>of communications  |
| Coalition<br>Surge Test                  | Annual            | Roberta<br>Crawford<br>roberta.crawford<br>@state.ma.us               | НМСС                            | ТТХ   | -Medical Surge   | Previous CSTs                    | Annual grant<br>requirement  | 5      | Test the effectiveness of<br>HMCC Surge Plan   |
| SNS<br>Comms/Call<br>Down Drills         |                   | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us        | State and private               | Drill | -Medical Materiel<br>Management and<br>Distribution  | Previous SNS<br>drills           | ORR  |        | Test the ability to<br>contact SNS/RSS staff<br>and for them to confirm<br>receipt of notification                               |

| IDE/IMATS<br>Test   | Annually | Roberta<br>Crawford<br><u>roberta.crawford</u><br>@state.ma.us | SNS/RSS                          | Drill  | 0              | IDE/IMATS                        | Annual grant<br>requirement | 4 | Test the ability of SNS<br>Staff to effectively report<br>on accurate inventory |
|---|----------|--|----------------------------------|--------|----------------|----------------------------------|-----------------------------|---|---|
| Laboratory<br>Exercises<br>and Drills in<br>conjunction<br>with CDC |          | CDC  | State<br>Laboratory<br>personnel | Drills | -Public Health | Previous<br>Laboratory<br>Drills | Performance<br>Measure      | 6 | Varies according to the drill   |

## Commonwealth of Massachusetts 2020-2021 Exercises

| Exercise  | Exercise<br>Dates             | POC and<br>Contact Info                              | Scope                            | Туре   | Capabilities  | Previous<br>Related<br>Exercises | Supports HPP<br>or PHEP<br>Requirement | Domain | Objectives   |
|---|-------------------------------|--|----------------------------------|--------|---|----------------------------------|--|--------|--|
| Quarterly<br>DOC<br>Activation<br>Drills                            | Quarterly                     | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State                            | Drill  | -Emergency<br>Operations<br>Coordination            |                                  | Performance<br>Measure                 |        | Test the time for staff<br>with public health<br>incident management<br>functional<br>responsibilities to<br>assemble at the DOC |
| MA<br>Responds<br>Drills  | Quarterly                     | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | MRC                              | Drill  |   | Previous MA<br>Responds Drill    | N/A                                    | 3      | Test the ability of MRC<br>Units to successfully<br>utilize MA Responds  |
| WebEOC<br>Drills  | Twice per<br>year             | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | HMCC<br>Stakehold<br>ers         | Drill  | -Information<br>Sharing                             | Previous<br>WebEOC<br>drills     | N/A                                    | 3      | Test the ability of HMCC to utilize WebEOC   |
| HMCC<br>Redundant<br>Comms<br>Drills                                | Twice per<br>year             | noocha chamfora                                      | HMCC<br>Stake-<br>Holders        | Drill  | mount ouro co                                       |                                  | Annual grant<br>requirement            | 3      | Test the ability of HMCC<br>to utilize redundant forms<br>of communications  |
| Coalition<br>Surge Test   | Annually                      | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | НМСС                             | TTX    | -Medical Surge                                      | Previous CSTs                    | Annual grant<br>requirement            | 5      | Test the effectiveness of<br>HMCC Surge Plan   |
| SNS<br>Comms/Call<br>Down Drills                                    | Annual                        | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State and private                | Drill  | -Medical Materiel<br>Management and<br>Distribution | Previous SNS<br>drills           | ORR                                    | 4      | Test the ability to<br>contact SNS/RSS staff<br>and for them to confirm<br>receipt of notification                               |
| IDE/IMATS<br>Test   | Annually                      | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | SNS/RSS                          | Drill  | -Medical Materiel<br>Management and<br>Distribution | Previous<br>IDE/IMATS<br>drills  | Annual grant requirement               | 4      | Test the ability of SNS<br>Staff to effectively report<br>on accurate inventory  |
| Laboratory<br>Exercises<br>and Drills in<br>conjunction<br>with CDC | Varies<br>according to<br>CDC | CDC  | State<br>Laboratory<br>personnel | Drills | -Public Health                                      | Laboratory                       | Performance<br>Measure                 | 6      | Varies according to the drill  |

## Commonwealth of Massachusetts 2021-2022 Exercises

| Exercise                                       | Exercise<br>Dates | POC and<br>Contact Info                              | Scope                           | Туре  | Capabilities  | Previous<br>Related<br>Exercises         | Supports HPP<br>or PHEP<br>Requirement   | Domain  | Objectives  |
|--|-------------------|--|---------------------------------|-------|---|--|--|---------|---|
| Joint HPP-<br>PHEP<br>MCM<br>Dispensing<br>FSE | Spring 2022       | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State, local<br>and<br>regional | FSE   | -Emergency<br>Operations<br>Coordination<br>-Information<br>Sharing<br>-Medical<br>Countermeasure<br>Dispensing<br>-Community<br>Preparedness | Joint HPP-<br>PHEP MCM<br>Dispensing TTX | Joint Exercise<br>Requirement for<br>HPP-PHEP-<br>EMA<br>Annual Prep Ex<br>Requirement | 2, 3, 4 | Evaluate the ability of<br>the Healthcare<br>Coalitions and Public<br>Health Depts. within<br>the CRI/MSA to<br>dispense MCM during<br>an incident that impacts<br>the Commonwealth |
| Quarterly<br>DOC<br>Activation<br>Drills       | Quarterly         | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | State                           | Drill | -Emergency<br>Operations<br>Coordination  | Previous DOC<br>drills                   | Performance<br>Measure   | 2       | Test the time for staff<br>with public health<br>incident management<br>functional<br>responsibilities to<br>assemble at the DOC  |
| MA<br>Responds<br>Drills                       | Quarterly         | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | MRC                             | Drill | -Volunteer<br>Management  | Previous MA<br>Responds Drill            | N/A  | 5       | Test the ability of MRC<br>Units to successfully<br>utilize MA Responds   |
| WebEOC<br>Drills                               | Twice per<br>year | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | HMCC<br>Stakehold<br>ers        | Drill | -Information<br>Sharing   | Previous<br>WebEOC<br>drills             | N/A  | 3       | Test the ability of HMCC to utilize WebEOC  |
| HMCC<br>Redundant<br>Comms<br>Drills           | Twice per<br>year | resource oramista                                    | HMCC<br>Stake-<br>Holders       | Drill | -Information<br>Sharing<br>-Health Care &<br>Medical Resp. &<br>Recovery Coord.   | Previous<br>Comms. drills                | Annual grant<br>requirement  | 3       | Test the ability of HMCC<br>to utilize redundant forms<br>of communications   |
| Coalition<br>Surge Test                        | Annually          | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | НМСС                            | ТТХ   | -Medical Surge  | Previous CSTs                            | Annual grant<br>requirement  | 5       | Test the effectiveness of<br>HMCC Surge Plan  |

| SNS<br>Comms/Call<br>Down Drills                                    | Annual   | roberta.crawford@                                    | State and<br>private             | Drill  | Management and                                      | Previous SNS<br>drills           | ORR                      | 4 | Test the ability to<br>contact SNS/RSS staff<br>and for them to confirm<br>receipt of notification |
|---|----------|--|----------------------------------|--------|---|----------------------------------|--------------------------|---|--|
| IDE/IMATS<br>Test   | Annually | Roberta Crawford<br>roberta.crawford@<br>state.ma.us | SNS/RSS                          | Drill  | -Medical Materiel<br>Management and<br>Distribution | IDE/INATS                        | Annual grant requirement | 4 | Test the ability of SNS<br>Staff to effectively report<br>on accurate inventory                    |
| Laboratory<br>Exercises<br>and Drills in<br>conjunction<br>with CDC |          |  | State<br>Laboratory<br>personnel | Drills | -Public Health                                      | Previous<br>Laboratory<br>Drills | Performance<br>Measure   | 6 | Varies according to the drill  |

#### Commonwealth of Massachusetts Trainings

| TRAINING NAME  | Dates<br>Offered    | Sponsor Agency    | Target Audience                                | Туре                         | Capabilities  |
|--|---------------------|-------------------|--|------------------------------|---|
| HICS: Response to<br>Emergencies in Healthcare<br>Facilities       | 2 times per<br>year | DelValle          | Healthcare workers                             | Classroom                    | -Emergency<br>Operations<br>Coordination<br>-Foundations for<br>Health Care and<br>Medical Readiness                      |
| Operationalizing Emergency<br>Plans: Incident Command in<br>Action | 3 times per yr.     | DelValle          | CHC, EMS, Healthcare,<br>LTC and Public Health | Classroom                    | -Emergency<br>Operations<br>Coordination<br>-Foundations for<br>Health Care and<br>Medical Readiness                      |
| Recovery Planning for Public<br>Health and Healthcare              | 2 times per<br>year | DelValle          | CHC, EMS, Healthcare,<br>LTC and Public Health | Online<br>Instructor<br>Lead | -Community<br>Recovery<br>-Health Care<br>Medical Resp. &<br>Recovery Coord.  |
| Emergency Risk<br>Communications in Practice                       | 2 times per<br>year | DelValle and LPHI | Local public health;<br>healthcare workers     | Classroom                    | -Community<br>Preparedness<br>-Healthcare<br>System<br>Preparedness<br>-Emergency<br>Public<br>Information and<br>Warning |

| Active Shooter Response and<br>Recovery Toolkit (with<br>webinar presentation) | 1 time per<br>year              | DelValle | CHC, EMS, Healthcare,<br>LTC and Public Health   |         | -Community<br>Recovery<br>-Emergency<br>Operations<br>Coordination<br>-Health Care and<br>Medical Resp. &<br>Recovery Coord.<br>-Continuity of<br>Health Care<br>Service Delivery |
|--|---------------------------------|----------|--|---------|---|
| Highly Infectious Disease<br>Planning Toolkit (with<br>webinar presentation)   | 1 time per<br>year              | DelValle | CHC, EMS, Healthcare,<br>LTC and Public Health   |         | -Community<br>Recovery<br>-Emergency<br>Operations<br>Coordination<br>-Health Care and<br>Medical Resp. &<br>Recovery Coord.<br>-Continuity of<br>Health Care<br>Service Delivery |
| Emerging Infectious Disease  | On-line<br>always<br>available  | DelValle | CHC, EMS, Healthcare,<br>LTC, Public Health, Law<br>Enforcement and Non-<br>Clinical staff |         | -Community<br>Preparedness<br>-Healthcare<br>System Prep.<br>-Non-Pharm<br>Intervention<br>-Responder<br>Safety and<br>Health   |
| Continuity of Operations<br>Planning - Awareness                               | On-line<br>available<br>anytime | DelValle | State and local public<br>health; healthcare workers;<br>public safety                     | Online  | -Community<br>Recovery<br>-Healthcare<br>System Recovery  |
| Hazard Vulnerability Analysis<br>Planning: Awareness                           | On-line<br>always<br>available  | DelValle | Healthcare workers; LTC;<br>EMS; Public Health   | On-line | -Healthcare<br>System<br>Preparedness   |

| Emergency Operations<br>Planning: Awareness                              | On-line<br>always<br>available                            | DelValle               | State, local and private<br>stakeholders from all<br>disciplines       | On-line                     | -Emergency<br>Operations<br>Coordination  |
|--|---|------------------------|--|-----------------------------|---|
| Incident Management for<br>Hospitals                                     | On-line<br>always<br>available                            | DelValle               | Healthcare Leadership  | On-line                     | -Emergency<br>Operations<br>Coordination  |
| Managing Emerging<br>Infectious Disease Response:<br>Live Session videos | On-line<br>always<br>available                            | DelValle               | State and local public<br>health; healthcare workers;<br>public safety | On-line                     | -Continuity of<br>Health Care<br>Service Delivery<br>-Responder<br>Safety and<br>Health |
| Individuals Requiring<br>Additional Assistance<br>Training Modules       | On-line<br>always<br>available                            | DelValle               | State and local public<br>health; healthcare workers;<br>public safety | On-line                     | -Health Care and<br>Medical response<br>Coordination<br>-Mass Care                      |
| CHEMPACK Training<br>Modules   | On-line<br>always<br>available                            | DelValle               | State and local public<br>health; healthcare workers;<br>public safety | On-line                     | -Continuity of<br>Health Care<br>Service Delivery<br>-Responder<br>Safety and<br>Health |
| HHAN training  | On-line<br>always<br>available;<br>classroom as<br>needed | MDPH, OEPM<br>and LPHI | Local public health;<br>healthcare workers                             | On-line<br>and<br>classroom | -Information<br>Sharing   |
| WebEOC training  | As needed   | MDPH, OPEM             | State and local public health; healthcare workers                      | Classroo<br>m               | -Information<br>Sharing   |
| MA Responds Training   | As needed   | MDPH, OPEM             | Local MRC Units  | Webinar<br>and in<br>person | -Information<br>Sharing   |
| Agents of Bioterrorism:<br>Sentinel Lab Training                         | Twice per<br>year   | State Laboratory       | Sentinel Laboratory<br>Personnel                                       | Classroom                   | -Public Health<br>Laboratory<br>Testing   |
| Packaging & Shipping<br>Division 6.2 Materials                           | Once per year   | State Laboratory       | Hospital Laboratory<br>Personnel                                       | Classroom                   | -Public Health<br>Laboratory<br>Testing   |

| First Responder Course:<br>BT/CT/RAD                                      | Once per year                   | State Laboratory                           | First Responders   | Classroom | -Responder<br>Safety and<br>Health  |
|---|---------------------------------|--|--|-----------|---|
| Biosafety/Biosecurity   | Once per year                   | State Laboratory                           | First Responders   | Classroom | -Responder<br>Safety and<br>Health  |
| Laboratory Response<br>Network training                                   | As needed                       | State Laboratory                           | Hospital Laboratory Staff  | Classroom | -Public Health<br>Laboratory<br>Testing   |
| Dealing With Stress in<br>Disasters; Building<br>Psychological Resilience | On-line<br>available<br>anytime | Local Public<br>Health Institute<br>(LPHI) | State and local public<br>health; healthcare workers;<br>public safety | On-line   | -Community<br>Preparedness<br>-Mass Care  |
| MAVEN training  | available                       | LPHI                                       | Local public health;<br>healthcare workers                             | On-line   | -Information<br>Sharing<br>-Public Health<br>Surveillance and<br>Epidemiological<br>Investigation |
| Emergency Dispensing Site<br>Management                                   | On-line<br>always<br>available  | LPHI                                       | Public Health personnel and MRC volunteers                             | On-line   | -Medical<br>Countermeasure<br>Dispensing  |
| Emergency Preparedness<br>Begins at Home                                  | On-line<br>always<br>available  | LPHI                                       | Public Health personnel and MRC volunteers                             | On-line   | -Community<br>Preparedness  |
| Emergency Preparedness in<br>Massachusetts                                | On-line<br>always<br>available  | LPHI                                       | Public Health, Healthcare,<br>MRC                                      | On-line   | -Community<br>Preparedness  |
| Legal Nuts and Bolts of<br>Isolation and Quarantine Part<br>I and II      | On-line<br>always<br>available  | LPHI                                       | Local Public Health and MRC  | On-line   | -Non-<br>Pharmaceutical<br>Interventions  |
| Surveillance of Infectious<br>Diseases                                    | On-line always<br>available     | LPHI                                       | Public Health, Healthcare<br>personnel                                 | On-line   | -Public Health<br>Surveillance &<br>Epidemiological<br>Investigation                              |
| Public Health Workforce<br>Protection                                     | On-line always<br>available     | LPHI                                       | Public Health personnel  | On-line   | -Responder<br>Safety and<br>Health  |

| ICS courses               | On-line<br>available<br>anytime Level<br>300 and 400<br>varies, but<br>generally<br>offered at<br>least quarterly | EMI and MEMA | State and local public health; healthcare workers | On-line<br>and<br>classroom | -Emergency<br>Operations<br>Coordination<br>- Medical<br>Materiel<br>Management and<br>Distribution |
|---------------------------|---|--------------|---|-----------------------------|---|
| Basic Risk Communications | On-line<br>always<br>available  | INWUPHP      | Local public health;<br>healthcare workers        | On-line                     | -Emergency<br>Public<br>Information and<br>Warning  |