

2018

AFTER ACTION REPORT

Mass Vaccination and Closed POD Scenario



STATEWIDE MEDICAL AND HEALTH EXERCISE

FULL SCALE EXERCISE-Tuolumne County





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EXERCISE OVERVIEW

Exercise Name	California Statewide Medical and Health Exercise (SWMHE) – Full Scale Exercise
Exercise Date	Monday, October 15- Friday, October 19, 2018
Scope	This was a Full Scale Exercise for Tuolumne County beginning Monday, October 15 and concluding Friday, October 19, 2018. The 2018 SWMHE Program is a progressive exercise program comprised of a series of training exercises tied to a set of common program priorities. This year's exercise is a multiphase program culminating with a regional and statewide focus November 5 – November 16, 2018.
Mission Area(s)	Mitigation Response
Capabilities	<ul style="list-style-type: none">• Emergency Operations Coordination• Public Information and Warning• Medical Countermeasure Dispensing• Medical Materiel Management and Distribution• Foundation for Health Care and Medical Readiness• Information Sharing• Healthcare and Medical Response Coordination

2018 STATEWIDE MEDICAL AND HEALTH EXERCISE
 AFTER ACTION REPORT
 FULL SCALE EXERCISE



<p>Objectives</p>	<ul style="list-style-type: none"> • Administer mass vaccinations safely and in a timely manner at an Open POD (Point of Dispensing), according to HEPRéP Mass Vaccination and Medical Countermeasures plans. • Activate Closed PODs to administer vaccine safely and in a timely manner via pre-identified community partners, according to HEPRéP Mass Vaccination and Medical Countermeasures plans and individual Closed POD plans. • Share situational and operational information among stakeholders and Healthcare and Safety Coalition partners according to the HEPRéP Communications plan. • Safely and efficiently manage medical materiel, including receiving, staging, storage, transport, and return of resources (vaccine, supplies, etc.) according to the HEPRéP Resource Management and Medical Countermeasures plans.
<p>Threat or Hazard</p>	<p>Infectious Disease</p>
<p>Scenario</p>	<p>A pandemic influenza has begun circulating in the United States, including California. A special vaccine has been created and will be disseminated to local jurisdictions. CDPH has recommended the vaccine for all citizens aged 6 months and older, according to vaccine guidelines. One large Open POD (Point of Dispensing) and multiple Closed PODs will be activated.</p>
<p>Sponsor</p>	<p>The 2018 SWMHE is sponsored by the Tuolumne County Public Health Department's Emergency Preparedness programs, in collaboration with the California Department of Public Health (CDPH) and Emergency Medical Services Authority (EMSA) and with response partners representing other local health departments, public safety and healthcare facilities across California.</p>
<p>Participating Organizations</p>	<p>Tuolumne County Public Health Adventist Health Sonora Tuolumne County EMS Agency Area 12 Agency on Aging Twain Harte Community Emergency Response Team (CERT) Tuolumne Me Wuk Indian Health Center Tuolumne Band of Me Wuk Indians Tuolumne County Sheriff's Department Columbia College Tuolumne County Ambulance</p>



ANALYSIS OF CAPABILITIES

Aligning exercise objectives and capabilities provides consistency for evaluation that transcends individual exercises to support preparedness reporting and trend analysis. Table 1 includes the exercise objectives, aligned capabilities, and average performance ratings for each capability as observed during the exercise and determined by the evaluation team.

Table 1. Summary of Capability Performance

Objective	Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
Administer mass vaccinations safely and in a timely manner at an Open POD (Point of Dispensing), according to HEPReP Mass Vaccination and Medical Countermeasures plans.	*Emergency Operations Coordination *Medical Countermeasure Dispensing	P			
Activate Closed PODs to administer vaccine safely and in a timely manner via pre-identified community partners, according to HEPReP Mass Vaccination and Medical Countermeasures plans and individual Closed POD plans.	*Emergency Operations Coordination *Medical Countermeasure Dispensing *Healthcare and Medical Response Coordination	P			
Share situational and operational information among stakeholders and Healthcare and Safety Coalition partners according to the HEPReP Communications plan.	*Public Information and Warning *Healthcare and Medical Response Coordination		S		
Safely and efficiently manage medical materiel, including receiving, staging, storage, transport, and return of resources (vaccine, supplies, etc.) according to the HEPReP Resource Management and Medical Countermeasures plans.	*Medical Materiel Management and Distribution	P			



Objective	Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
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Ratings Definitions:

- **P-** Performed without Challenges: The tasks associated with the capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities.
- **S-** Performed with Some Challenges: The tasks associated with the capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. However, opportunities to enhance effectiveness and/or efficiency were identified.
- **M-** Performed with Major Challenges: The tasks associated with the capability were completed in a manner that achieved the objective(s), but the demonstrated performance had a negative impact on the performance of other activities and/or was not conducted in accordance with applicable plans, policies, procedures, regulations, and laws.
- **U-** Unable to be Performed: The tasks associated with the capability were not performed in a manner that achieved the objective(s).

The following sections provide an overview of the performance related to each exercise objective and associated capability tested during the exercise, highlighting strengths and areas for improvement.

I. OBJECTIVE 1

Administer mass vaccinations safely and in a timely manner at an Open POD (Point of Dispensing), according to HEPReP Mass Vaccination and Medical Countermeasures plans.

A. Capability

Emergency Operations Coordination

Medical Countermeasures Dispensing

Strengths

The partial capability level can be attributed to the following strengths:

Strength 1: The Open POD was activated according to plan and operated successfully.

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement: None identified. An after action report and improvement plan have been developed separately for the Open POD. Contact the exercise coordinator for details or to obtain a copy of that AAR-IP.

I. OBJECTIVE 2

Activate Closed PODs to administer vaccine safely and in a timely manner via pre-identified community partners, according to HEPRoP Mass Vaccination and Medical Countermeasures plans and individual Closed POD plans.

A. Capability

Healthcare and Medical Response Coordination

Emergency Operations Coordination

Healthcare and Medical Response Coordination

Strengths

The full capability level can be attributed to the following strengths:

Strength 1: Great participation with six (6) Closed PODs activated and operated according to plan.

Strength 2: All Closed POD organizations had developed plans and were fully prepared to respond.

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement 1: None identified

I. OBJECTIVE 3

Share situational and operational information among stakeholders and Healthcare and Safety Coalition partners according to the HEPReP Communications plan.

A. Capability

Information Sharing

Healthcare & Medical Response Coordination

Strengths

The partial capability level can be attributed to the following strengths:

Strength 1: Pre-planning meetings were conducted with Closed PODs to review documentation, policies, procedures, and resource needs.

Strength 2: Closed POD organizations conducted pre-event communications with their identified populations and with Public Health.

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement 1: Public Health could have utilized the California Health Alert Network (CAHAN) to provide notifications to Closed POD and other partners with situational updates and requests to activate PODs.

I. OBJECTIVE 4

Safely and efficiently manage medical materiel, including receiving, staging, storage, transport, and return of resources (vaccine, supplies, etc.) according to the HEPReP Resource Management and Medical Countermeasures plans.

A. Capability

Emergency Operations Coordination

Strengths

The full capability level can be attributed to the following strengths:

Strength 1: Closed POD organizations had necessary equipment and supplies to receive and store materiel, including maintaining cold chain management requirements.

Strength 2: The Open and Closed POD materiel management processes were conducted according to plan.

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement 1: None



APPENDIX A: IMPROVEMENT PLAN

Objective	Observation	Corrective Action	Primary Responsible Organization	Organization POC	Start Date	Completion Date
Share situational and operational information among stakeholders and Healthcare and Safety Coalition partners according to the HEPReP Communications plan.	Public Health could have utilized the California Health Alert Network (CAHAN) to provide notifications to Closed POD and other partners with situational updates and requests to activate PODs.	Utilize CAHAN for medical and health notifications and events/incidents for information sharing among partners. If or when CAHAN is unavailable, utilize EMresource and other systems according to HEPReP.	Public Health	Michelle Jachetta	October 2018	Ongoing

APPENDIX C: ACRONYMS

AAM	After Action Meeting
AAR	After Action Report
AAR/IP	After Action Report / Improvement Plan
AFN	Access and Functional Needs
C/E	Controller/Evaluator
CAHAN	California Health Alert Network
CAHF	California Association of Health Facilities
Cal OES	California Governor's Office of Emergency Services
Cal OSHA	California Division of Occupational Safety and Health
CBO	Community Based Organizations
CCLHO	California Conference of Local Health Officers
CDPH	California Department of Public Health
CERT	Community Emergency Response Team
CHA	California Hospital Association
C/ME	Coroner/Medical Examiner
CPCA	California Primary Care Association
CHHS	California Health and Human Services Agency
DHS	Department of Homeland Security
DOC	Department Operations Center
ED	Emergency Department
EEG	Exercise Evaluation Guide
EHD	Environmental Health Department
EMS	Emergency Medical Services
EMSA	Emergency Medical Services Authority
EMSAAC	Emergency Medical Services Administrators Association of California
EOC	Emergency Operation Center
EOM	California Public Health and Medical Emergency Operations Manual
EOP	Emergency Operations Plan
EPO	California Department of Public Health Emergency Preparedness Office
ETA	Estimated Time of Arrival
FAC/FIC	Family Assistance Center / Family Information Center
FBI	Federal Bureau of Investigation
FE	Functional Exercise
FEMA	Federal Emergency Management Agency
FOUO	For Official Use Only
FSE	Full Scale Exercise
HAZMAT	Hazardous Materials
HCC	Hospital Command Center
HICS	Hospital Incident Command System

2017 STATEWIDE MEDICAL AND HEALTH EXERCISE
AFTER ACTION REPORT
TABLETOP EXERCISE



HIPAA	Health Insurance Portability and Accountability Act
HPP	Hospital Preparedness Program
HSEEP	Homeland Security Exercise and Evaluation Program
IAP	Incident Action Plan
ICS	Incident Command System
IP	Improvement Plan
JIC	Joint Information Center
JIS	Joint Information System
LEMSA	Local Emergency Medical Services Authority
LHD	Local Health Department
MCI	Mass Casualty Incident
MHCC	Medical and Health Coordination Center
MHOAC	Medical/Health Operational Area Coordinator Program
MOU	Memorandum of Understanding
MSEL	Master Scenario Events List
NHICS	Nursing Home Incident Command System
NIMS	National Incident Management System
OA	Operational Area
OEM	Office of Emergency Management
OES	California Governor's Office of Emergency Services
PHEP	Public Health Emergency Preparedness
POC	Point of Contact
PPE	Personal Protective Equipment
RDMHC	Regional Disaster Medical Health Coordinator
RDMHS	Regional Disaster Medical Health Specialist
REOC	Regional Emergency Operation Center
SEMS	Standardized Emergency Management System
SitMan	Situation Manual
SME	Subject Matter Expert
SOC	State Operations Center
SWAT	Special Weapons and Tactics (Team)
SWMHE	Statewide Medical and Health Exercise
TTX	Tabletop Exercise
UC	Unified Command
VIP	Very Important Person