



STATE OF UTAH

EMERGENCY OPERATIONS PLAN



ESF #8, Appendix #3

Medical Countermeasure Management

- Primary Agency:** Utah Department of Health
- State Agencies:** Department of Public Safety
Division of Emergency Management
Utah National Guard
Department of Alcohol and Beverage Control
- Local Agencies:** Local Health Departments
Sheriff's Departments
Private Contractors (undisclosed for security reasons)
- Voluntary Organizations:** American Red Cross
Utah Voluntary Organizations Active in Disaster
- Federal Agencies:** Federal Emergency Management Agency
Centers for Disease Control and Prevention
Department of Justice, US Marshals Office
United States Air Force

I. INTRODUCTION

A. Purpose

1. Provide policy and direction for the requisition and use of the Medical Countermeasure Management (MCM) 12-Hour Push Package and Vendor Managed Inventory
2. Provide positive control, effective security, direction and policy for the receipt, transportation, storage, repackaging, and distribution of MCM supplies

B. Scope

This appendix is applicable to all State agencies and political subdivisions of the State responding to a terrorist attack involving the use of a weapon of mass destruction (chemical, biological, explosives, radiological, nuclear), a major natural disaster, major technological accident or large-scale epidemic.

II. SITUATION AND ASSUMPTIONS

- A.** Existing pharmaceutical supplies in the State are inadequate to support a response to a large-scale incident utilizing weapons of mass destruction, as described above.
- B.** MCM will be shipped to the State by air or ground. A 12-Hour Push Package will arrive in Specialized Cargo Containers. The Centers for Disease Control and Prevention (CDC) will provide most, if not all, of the oral medicines in prepackaged forms.
- C.** MCM is designed to meet the logistical shortfalls of the State's needs. MCM will advise authorities about dispensing, apportioning, replenishing and the return of unused material.
- D.** An attack utilizing weapons of mass destruction or other large-scale incident may result in the expenditure or consumption of part of MCM. All air cargo containers and portable refrigeration equipment will require secure storage until it can be returned to CDC.

III. CONCEPT OF OPERATIONS

- A.** A nuclear, biological, chemical, or large-scale epidemic incident will be responded to at the local level. Local health departments and the Utah Department of Health (UDOH) have the capability to assess incidents, determine impact and recommend the deployment of MCM to the UDOH. Any local level government not capable of responding to these incidents may request State support through their county EOC. The local health Director/Officer can request public health support needs through the UDOH.
- B.** During an incident, local emergency responders will determine whether existing supplies of pharmaceuticals are inadequate to treat the volume of patients expected. Local health department officer/director will notify the UDOH, UDOH will then notify the Division of Emergency Management (DEM), respectively. Based on recommendation from local emergency medical services and hospital emergency room physicians, the UDOH Executive Director and DEM Director will recommend deployment of MCM to the Governor. UDOH and local public health departments will oversee the receipt and distribution of the controlled substances. County and State emergency management will maintain cognizance of incident response and the expenditure of pharmaceutical supplies.
- C.** UDOH in coordination with local health departments, will contract a facility adjacent to the affected jurisdiction for secure storage and handling in accordance with UDOH MCM Plan.
- D.** The UDOH Department Operations Center (DOC) will oversee operations and coordinate transportation efforts to the county distribution site. The Utah Highway Patrol (UHP) and/or other contractors may provide transportation security for MCM to the distribution center(s), dispensing site(s) and/or treatment center(s), based on the situation of the incident. All activities will be coordinated with the State EOC Logistics and Operations Sections.
- E.** The Utah National Guard (UTNG), if available, is authorized to provide assistance as required in matters of transportation, repackaging, and security of MCM.

- F. The UDOH DOC may contract locally (in or adjacent to the affected jurisdiction) to obtain a clean, climate-controlled facility capable of secure storage and the handling necessary to accommodate the repackaging and redistribution of MCM bulk shipment

IV. DIRECTION AND CONTROL

- A. UDOH will be the lead agency for public health emergency response.
- B. DEM will be the lead agency for the State EOC and will provide interagency coordination and logistics support.
- C. The State EOC Policy Group may be augmented by representatives from UDOH to ensure an effective response, rapid access to resources, and the efficient, safe use of acquired resources. The PIO will coordinate with other agencies and organizations to provide critical information to the public and private health providers.
- D. Public health personnel may provide technical advice and status of UDOH response activities to the State EOC Operations Section. The UDOH Executive Director or designee will activate the UDOH DOC and direct health and medical operations from there. UDOH Operations Section will monitor security, delivery routes, transportation problems, driver’s status, and communications within the delivery system.
- E. The State EOC Planning Section may be augmented with UDOH personnel to coordinate with the UDOH DOC to track response activities, provide situation analysis, Incident Action Plans and technical advice for contingency planning.
- F. The State EOC Logistics Section may be augmented with UDOH personnel and may manage and monitor the flow of information and requests for State resource support from the UDOH DOC. Advance communications should be established between DEM and the UDOH DOC and various local property management companies for the purpose of expediting the procurement of facilities to be used for breakout, storage and distribution of MCM.

V. ROLES AND RESPONSIBILITIES

Primary Agencies and Responsibilities	
Primary Agencies	Responsibilities
Office of the Governor	<ul style="list-style-type: none"> • Office of the Governor will make a request to CDC for deployment of MCM, based on recommendations from the UDOH Executive Director and in coordination with the DEM Director.
Utah Department of Health	<ul style="list-style-type: none"> • Activate this appendix and recommend, in conjunction with the Director of DEM, the Governor’s deployment request of MCM • Coordinate the arrival of MCM and procurement of the RSS warehouse and secured storage for controlled substances • Coordinate the transportation and security of MCM. Transportation vehicles must be able to maintain appropriate temperatures for some material’s potency

	<ul style="list-style-type: none"> • Coordinate Memoranda of Understanding (MOU) between the State and private sector organizations to ensure the safe, efficient and timely receipt, storage and distribution of MCM assets as required • Coordinate public information with DEM and local health departments and utilizing the Joint Information System (JIS), provide a Public Information Officer (PIO) for media inquiries, and to inform and reassure the public. Messages and information material should be prepared prior to an emergency • Alert agencies and organizations responsible for hazardous material response and terrorism. • Monitor the situation and requests follow-on material. In conjunction with Emergency Support Function (ESF) #13 - Law Enforcement and Security, activate required local health departments and local emergency management assets to support medical emergencies prior to arrival and distribution of MCM material • Coordinate with the American Red Cross (ARC) and/or other voluntary organizations to locate additional personnel to deliver the prophylaxis to local dispensing site(s) and/or treatment center(s), institutionalized, homebound and homeless shelters • Track the incident, track locations of unused medical material, including cargo containers refrigeration systems, properly kept unused medications, ventilators, portable suction units, generators, repackaging and tablet-counting machines, computer and communications equipment, and ensures their return to CDC • Provide emergency communication networks (landline, satellite phones or two-way radio services capabilities) to ensure safe, smooth, timely and accurate MCM operations management. All transportation assets should have interoperable communications capability with the UDOH DOC Operations Section, RSS warehouse and distribution center(s). • Assign a primary and alternate UDOH representative who is authorized to sign for MCM, as MCM includes controlled substances and requires a DEA Registrant's signature. The representative will assume responsibility for receipt, repackaging and distribution of MCM material and the return of unexpended assets. • Develop and maintain Standard Operating Guidelines (SOGs) for MCM operations. These guidelines should be scenario directed and delineate procedures for receipt, breakdown, distribution, and dispensing of MCM medical supplies and material, • Maintain a list of public health personnel to train and supervise volunteers to disassemble, organize and repack MCM material and prepare them for transportation to the distribution center(s) • Specify the amounts of MCM material to dispensing site(s) and/or treatment center(s) on the basis of health, epidemiological, intelligence
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	<p>or inventory availability information. Later the dispensing site(s) and/or treatment center(s) will send in their orders for material</p> <ul style="list-style-type: none"> • Coordinate, track and maintain medical material inventory using existing inventory and patient management systems • Work with the CDC and the U.S. Department of Homeland Security to order more material as needed • Coordinate public health public information activities and utilizing the JIS, provide a PIO for media inquiries, and for informing and reassuring the public. Messages and information materials should be prepared prior to an emergency. • Provide a liaison to the EOC during State and federally declared emergencies
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Support Agencies and Responsibilities	
Support Agencies	Responsibilities
Department of Public Safety	<ul style="list-style-type: none"> • Coordinate security of MCM personnel, equipment and material to facilitate transportation and delivery to the RSS warehouse, distribution center(s), dispensing site(s) and/or treatment center(s) • Coordinate and provide security for controlled substances while in the RSS warehouse, distribution center(s) and/or treatment center(s) • Evaluate physical security requirements, assess the risks that could interfere with the receipt, distribution and dispensing of MCM, and assign personnel as required • Provides traffic, crowd and access control at the RSS warehouse and distribution center(s) • Request necessary augmentation from local, State, and federal law enforcement organizations and UTNG through the EOC
Utah National Guard	<ul style="list-style-type: none"> • Supports local and State agencies by providing transportation (trucks and helicopters), personnel for repackaging and security, and material assets • Deploys the Civil Support Team to identify, assess and evaluate a chemical or biological attack. Provide technical assistance and advice to responders regarding chemical agent identification and decontamination
Utah Department of Transportation	<ul style="list-style-type: none"> • Support MCM operations by providing personnel equipment and traffic management to affect expedient and efficient transportation and delivery of MCM material.
Department of Alcoholic Beverage Control	<ul style="list-style-type: none"> • Provide warehouse management and general staff to conduct warehouse operations

	<ul style="list-style-type: none"> • Assist in the implementation and technical assistance of the inventory management system
Other State Agencies	<ul style="list-style-type: none"> • When tasked, provide personnel, equipment, administrative assistance, and coordination to support MCM operations • Anticipate the necessity to provide support to displaced citizens (emergency food stamps, unemployment compensation, job counseling, etc.)
Federal Agencies	<ul style="list-style-type: none"> • Federal agencies such as CDC, FEMA, DOJ, USAF will provide support in accordance within their capabilities
County/Local Emergency Management	<ul style="list-style-type: none"> • Coordinate local assets for response and recovery operations • Brief key elected officials in unincorporated and incorporated municipalities within jurisdiction • Coordinate with local health department on the arrival of MCM and procurement of the distribution site(s), dispensing site(s) and/or treatment center(s) • Establish and staff the county EOC to an appropriate level • Establish contact with supporting levels of local, State, and federal government • Establish liaison with private and public health and medical organizations • Locate resources as required and/or requested • Provide a PIO for media inquiries, and to inform and reassure the public. Messages and information materials should be prepared prior to an emergency. • Coordinate transportation and communications between local and State government
Local Health Department	<ul style="list-style-type: none"> • Conduct a rapid epidemiological investigation to determine possible exposed or at risk population and provides an assessment of public health needs to UDOH • Coordinate with the local EOC on the arrival of MCM and procurement of the distribution site(s), dispensing site(s), and/or treatment center(s). The local health departments are responsible for coordination and operation of dispensing sites. • Provide a liaison to the local EOC • Identify, with local officials, all the sites where exposed patients are receiving care and obtain counts or good estimate numbers of patients • Determine the amount of medications, supplies and equipment required at each site

	<ul style="list-style-type: none"> • Provide a PIO for media inquiries, and to inform and reassure the public. Messages and information materials should be prepared prior to an emergency. • Determine the content and size of the local inventory of medications and other medical supplies • Maintain a current and operational Mass Immunization and Pharmaceutical distribution plan
Sheriff's Department	<ul style="list-style-type: none"> • Support DPS security operations by providing personnel and equipment and organizing physical security operations at the repackaging and distribution location and transportation to dispensing centers • Maintain liaison with local, State, and federal law enforcement agencies • Provide mutual aid support upon request of other political subdivisions
Private Contractors	<p>Contracted transporters provide:</p> <ul style="list-style-type: none"> • K-loader forklift, equipment, and personnel to offload aircraft cargo • Facilities adequate to support the repackaging and dispatch of material to the distribution center(s) • Local drivers and transportation for repackaged material
American Red Cross	<ul style="list-style-type: none"> • Provide support to repackaging and distribution center personnel as required • Provide transportation and delivery personnel if requested • Provide emergency pharmaceutical distribution centers • Coordinate with other volunteer agencies to provide additional support as necessary