

Biological Incident Appendix

ESF-8 Public Health & Medical Services Annex Johnson County Emergency Operations Plan

Coordinating Agency: Johnson County Department of Health and Environment,

Health Division

Supporting Agencies: Johnson County Transit

Johnson County Emergency Communications Center

Johnson County Public Works

Johnson County Emergency Management and Communications

Johnson County Technology and Innovation

Johnson County Human Services

Johnson County Treasury and Financial Management

Johnson County Facilities
Johnson County Mental Health
Johnson County Med-Act

Johnson County Sheriff's Office

Johnson County Department of Health and Environment,

Environmental Division

Johnson County Manager's Office (Public Information Officer)

Johnson County Hospitals

Kansas Department of Environment & Health

INTRODUCTION

The Johnson County Department of Health and Environment (JCDHE), Johnson County Government Agencies, and various community and regional partners must be prepared to rapidly identify and respond to a wide range of situations that threaten the health of the public. In the event of a large-scale public health emergency, dispensing of medical countermeasures (MCMs) may be essential to reduce morbidity and mortality in Johnson County. Proper MCM planning, including the development of comprehensive, written plans to receive, distribute, and dispense MCM assets is critical to diminishing these threats and the impact of a public health emergency to our community based on pre-identified risks. In addition to naturally occurring disasters, such as tornadoes and ice storms, Johnson County residents' health could be placed at risk by infectious and communicable diseases, which can be intentional or naturally-occurring. These risks have been identified in the Johnson County Full Regional Mitigation Plan and Social Vulnerability Index. Based on these risks, the Biological Incident Appendix (BIA) was created to document plans and procedures when responding to a public health emergency or event with an MCM campaign.

The BIA and its supporting appendices and attachments are considered an appendix to the Johnson County Emergency Operations Plan (CEOP) as part of the ESF-8 Public Health and Medical. The BIA was created and is maintained by the JCDHE Public Health Emergency Preparedness Program (PHEP). All information in the BIA, its tabs and attachments are guidelines and should be modified as needed. Portions of this document, because of their operational nature, may not be considered for release to non-approved agencies and persons. This appendix and its supporting tabs and attachments meet the State of Kansas guidelines for both preparedness and pandemic influenza planning.

Purpose

Biological Incident Appendix (BIA):

The purpose of the BIA is to describe the actions, roles, and responsibilities associated with a coordinated response in support of this appendix for coordination and response to a disease occurrence or medical incident that would require additional assistance from Johnson County government and/or outside entities. Actions described within this document may be implemented with or without an emergency declaration and/or activation of the Johnson County Emergency Operations Center (EOC). Any one of the tabs or attachments may be used independently of the BIA base document and each other. Public Health operations are not limited to the specific operations outlined in this document.

Tabs and Attachments:

The tabs of this document are Standard Operating Guides (SOGs) as required by the federal PHEP grant program and can be used in and for a multitude of emergencies and incidents. The attachments to these tabs are supplementary documents that aid in the explanation of a specific topic or function or provide step-by-step action as needed.

<u>Tab 1: Dispensing and Vaccination</u> – Outlines concept of operations relating to the activation and demobilization of open and closed dispensing sites for medication and vaccine dispensing. It includes information referring to priority prophylaxis, methods for reaching functional and access needs populations, dispensing guides, and open dispensing site management of staff and inventory. Tab 1 will be activated in the event of outbreaks of anthrax, smallpox, pandemic influenza, naturally-occurring diseases, and zoonotic disease for which a vaccine or other countermeasure is authorized.

<u>Tab 2: Strategic National Stockpile (SNS) Request and Management</u> - Details SNS request and management procedures for local public health and community partner requests. Tab 2 will be activated in emergency situations where local and state resources have or will be depleted and federal assistance is needed, such as in situations of mass fatality/casualty, mass dispensing or vaccination campaigns, or

any other public health emergency where state caches, SNS, or federal Vendor Managed Inventory (VMI) materials would be requested.

<u>Tab 3: Communications</u> - Details emergency and non-emergency communications including risk and tactical communications. Guidelines regarding information management, redundant communication uses, and how and when to use communication equipment are included. Tab 3 will be activated in such emergency events where tactical communication or information sharing are needed and utilized.

<u>Tab 4: Community Disease Containment</u> - Outlines community disease containment issues, including decision making information in the event of a real or perceived health threat in our community. It includes guides for isolation and quarantine processes. Also included is an outline of the day-to-day surveillance and epidemiology investigation activities of JCDHE as well as response guides. Tab 4 will be activated as needed to address isolation & quarantine and where everyday disease investigation situations warrant.

Scope

In Kansas, infectious and communicable diseases are required to be reported and tracked. The U.S. Centers for Disease Control and Prevention (CDC) and its partners have developed a list of critical agents that may be used in biological terrorism which can be found at: http://www.bt.cdc.gov/agent. The highest priority agents, category A, are organisms that are believed to pose an immediate risk to national security and are included on the KDHE Reportable Diseases in Kansas list (Attachment A – KDHE Reportable Diseases in KS and Attachment B – Bioterrorism Category A and B Agents).

The BIA, and its tabs and attachments, are to be considered an operational document for JCDHE in instances related specifically to biological incident response; Public Health is a lead agency under ESF 8 and will utilize this document where appropriate in coordinating and leading county response. In instances where JCDHE is not the lead agency, portions of this document may be utilized in support of county response as it relates to the specific situation. Plans and SOGs that are developed for a coordinated response in the event of a public health emergency or incident are scalable to the magnitude and severity of the incident and available resources. JCDHE is required to develop and maintain SOGs for internal use only.

During an event, Johnson County Emergency Management and Communications (JCEMC) are responsible for activating the Emergency Operations Center (EOC) to aid in critical resource management. In the event that critical resources are insufficient to meet the needs for response in Johnson County, JCEMC, in coordination and conjunction with critical response agencies within the county, will make recommendations for allocation of resources.

As the lead county agency for public health issues related to disasters, emergencies, and bioterrorism, JCDHE plays a major role in helping to coordinate the county's public health emergency preparedness efforts. JCDHE works regularly with a broad cross-section of public health system partners, not just in Johnson County, but also in surrounding counties and across the Kansas City metropolitan area. JCDHE is a part of Public Health Region 15, the Cities Readiness Initiative (CRI), and the Kansas (KS) – Kansas City Region Healthcare Coalition (KS_KCRHCC). JCDHE meets frequently with the following groups to review and/or update various planning elements: emergency managers, mental health, fire, law enforcement, CRIs, MRCs, public works, hospitals, volunteer organizations, and groups with a vested interest in public health preparedness.

This plan has been coordinated with the State of Kansas Public Health Emergency Response Plan, as well as other local and regional plans.

SITUATION & ASSUMPTIONS

In addition to the "Situation and Assumptions" section in the Basic Plan, the Concept of Operations for ESF-8 is based on the following:

SITUATION

- 1. The Johnson County Department of Health and Environment is responsible for:
 - a. Coordination of all BIA activities under no, partial, or full EOC activation. (Tab 1, Tab 2, Tab 3, and Tab 4)
 - b. Disease investigation, recommendation for appropriate disease prevention, containment measures and disease surveillance, (Tab 3 and Tab 4)
 - c. Providing accurate information to the public and other appropriate authorities relating to public health, (Tab 3)
 - d. Activation and management of Strategic National Stockpile assets and mass prophylaxis and vaccination procedures, (Tab 1 and Tab 2)
 - e. Acting as a conduit for vaccines, antibiotics, antidotes, and other Strategic National Stockpile (SNS) and Vendor Managed inventory (VMI) supplies in collaboration with hospitals/pharmacies, KDHE and the Center for Disease Control and Prevention (CDC), and coordinating the distribution and administration of this materiel. (Tab 2)
- 2. Life safety is of the utmost importance during any public health emergency or incident. Personal safety should always be at the forefront of any individual's actions during response and recovery. Med-act will be utilized for any medical emergency of dispensing site staff, volunteer, or member of the general public. On-Site Safety Officers will be assigned as appropriate for MCM response. It will be the responsibility of the On-Site Safety Officer to identify and communicate medical and behavioral health risks, as well as collaborate with subject matter experts to identify safety recommendations, including, but not limited to the use of personal protective equipment (PPE), necessary protection processes/actions specific to MCM response. Johnson County Mental Health has been identified and trained to staff Client

Advocacy positions at open dispensing sites to provide behavioral health services to members of the general public who present themselves at the dispensing site. Additional Mental Health staff will be assigned to monitor behavioral health concerns of assigned staff and volunteers before, during, and after a public health emergency response. Modifications of health and safety recommendations will occur at the description of the On-Site Safety Officer in collaboration with the identified SMEs.

- 3. Use of force by law enforcement personnel for security purposes shall be at the discretion of the Johnson County Sheriff's Office (JCSO) and is addressed in site specific security plans developed and maintained by JCSO and local law enforcement jurisdictions.
- 4. Effective local public health emergency preparedness and response is possible only through a partnership between the elements of the public health system, the first responder community, and various support agencies. Therefore, this plan is fully integrated with the Johnson County Emergency Operations Plan (CEOP) and follows the Emergency Support Functions (ESF) as outlined in the CEOP.
- 5. In emergencies, JCDHE utilizes the Incident Command System (ICS) structure in accordance with the National Incident Management System (NIMS). If the BIA and/or Tabs are activated for public health emergency operations, the Incident Commander (IC) will expand the ICS structure to coordinate with appropriate epidemiology, laboratory, medical, chemical, biological and radiological subject matter experts in order to inform medical countermeasure decision making which includes the following elements: analyze data, assess emergency conditions and determine the activation levels based on the complexity of the event or incident required to support an MCM response.
- 6. In the event that primary systems are not available during an MCM response, including scenarios such as loss of facilities (MPDs, LDS, Health EOC, and/or County EOC, etc.) or a shortage of 40 percent of personnel due to several possible scenarios such as: a biological incident, pandemic illness in the community, widespread utility failure, natural disaster, hazardous materials incident, civil disturbance, or a terrorist and/or military attack, JCDHE would activate the Continuity of Operations (COOP) Plan. Detailed information regarding processes following a COOP activation can be found at: \\ADMSAN06\PBHData\Disease Containment\PHEP Program\Current Folders 2012-2015\Current PHEP Projects\Emergency Response Planning Documents\JCDHE COOP Plan
- 7. Activities conducted by JCDHE in response to a public health emergency or incident (i.e. biological terrorism incident, pandemic influenza, emerging infectious disease, or a novel pathogen outbreak) may require numerous activities within the scope of public health functions, assessment, and policy development. Roles and responsibilities related to these activities are detailed in the Roles & Responsibilities section of each individual Tab.

- 8. Any biological incident, communicable or otherwise:
 - a. Has the potential to infect large numbers of residents, and presents a public health emergency or incident.
 - b. May have a delayed onset with observable symptoms emerging beyond the initial incident.
- 9. Health and medical resources will be coordinated through the Johnson County Emergency Operations Center (EOC) under activation of ESF 8 Public Health & Medical.
- 10. The Kansas Division of Health and Environmental Laboratories (KDHEL) maintain Kansas' involvement in disease surveillance coordinated by the CDC.
- 11. The Bureau of Epidemiology and Disease Prevention (BEDP) and KDHEL are tasked with primary responsibility for implementing virology, morbidity, and mortality surveillance components in Kansas and compliance with future recommendations for surveillance enhancement.
- 12. If efficient person-to-person transmission of a novel virus is confirmed, KDHEL and the Laboratory Response Network (LRN) have plans in place to test substantially more specimens than usual. CDC will provide guidance to assist with triage of specimens for appropriate testing.

ASSUMPTIONS

- 1. The command and control of a public health emergency will be dependent on the nature of the emergency. Factors such as duration, nature, severity, and impact of the emergency or incident on local resources will affect the structure of the command and control system utilized in response.
- 2. A public health emergency would be a multi-disciplinary, multi-jurisdictional incident requiring broad interagency planning and response approaches, as well as cooperative partnerships between local, state, and federal governments.
- 3. Like natural disasters and manmade emergencies/incidents, public health emergencies/incidents are local incidents with the potential for regional, statewide, national, and global significance. The nature of disease is such that all communities are vulnerable to communicable diseases, whether a naturally-occurring outbreak, or a biological terrorism incident.
- 4. Responders and medical personnel may be at risk of becoming causalities in certain kinds of public health emergencies. Proper personal protective equipment (PPE) for responders and forensic personnel is critical to protect these individuals from exposure to communicable disease. All responders will be issued PPE and when possible, trained on PPE prior to a public health emergency. Each staff member who has not previously been fit-tested will receive just in time fit-testing before

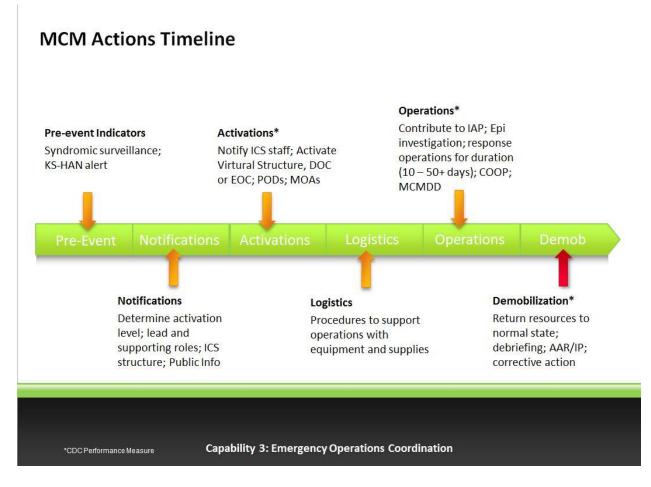
utilization of PPE. Detailed processed regarding identification of necessary staff, PPE training, and obtaining PPE materials can be found in the JCDHE Respiratory Protection Protocol. \\ADMSAN06\PBHData\Disease Containment\Respiratory Protection Program

- 5. Bioterrorism (BT) Category A and B Agents: Within this appendix, BT is defined as the intentional or threatened use of viruses, bacteria, fungi, or toxins from living organisms to produce disease or death in humans, animals, or plants to disseminate terror among the population resulting in a public health emergency or incident (*Attachment B Bioterrorism Category A and B Agents*). Specific plans for countermeasures and administration can be found in Tab 1: Dispensing and Vaccination. Processes regarding distribution of such countermeasures can be found in Tab 2: SNS Request & Management.
- 6. Pandemic Influenza: Currently, it is impossible to predict the exact onset of an influenza pandemic. There may be weeks to years from the identification of a novel influenza virus to the time that widespread outbreaks begin to occur. Because multiple and prolonged outbreaks may occur simultaneously, the allocation and distribution of human and material resources will likely be affected. The World Health Organization (WHO) and the U.S. Centers for Disease Control and Prevention (CDC) have defined phases of a pandemic in order to facilitate coordinated plans (*Attachment C Special Considerations for Pandemic Influenza*). Vaccination plans for pandemic influenza can be found in Tab 1: Dispensing and Vaccination and distribution of such vaccines can be found in Tab 2: SNS Request & Management.
- 7. Various populations with functional and access needs live within Johnson County; therefore their necessities must be identified and addressed throughout planning, exercises, and real-life emergencies or events. For Johnson County, these populations include: non-English speaking populations (primarily Spanish), Hard of hearing and the deaf community, those with sight imparities, homebound individuals, institutionalized persons (hospitals, nursing homes, assisted living, etc.) and incarcerated persons. Many accommodations are included to address such identified populations in a public health emergency response regarding dispensing, disease investigation, and public information. Detailed processes regarding the planning concepts and management of functional and access needs populations are continually being identified, tested, and modified for improvement.

CONCEPT OF OPERATIONS

1. When JCDHE identifies a public health emergency has occurred through pre-event indicators, such as syndromic surveillance, KS-HAN alert, or the escalation of reportable disease as identified in the Community Disease Containment SOG, the following levels of activation and timeline will be followed:

	i	2	3	4
TEVELS STATES	Normal Operations- Normal Business	Watch -Monitor incident, maintain situational awareness, possibly mobilize "advance" teams	Partial Activation – Selected elements	Full Scale Activation – Most or all personnel involved in incident response
Media Reports	Nothing Unusual		Reports of unusual events or diseases in Kansas	Catastrophic disaster, unusual disease or BT agent identified in Kansas
Public Perception	Expected # of calls	Rumors of unusual	Elevated # of calls/ reports	Overwhelming # of calls reports
Threat	No Threat	Rumor of Threat	Threat – credibility is suspicious	Verified – Credible Threat
Involvement	Daily Business	Monitoring and/or follow up on reported rumors	More than 1 county involved	Many counties involved
Incident Type	Expected diseases	Unusual events, diseases &/or patterns as designated by Ks. Reportable Disease List	Large scale emergency or disease with epidemic potential	Catastrophic event or notification of BT diseases and agents
Incidence: # of cases or degree of impact	Expected, not suspiciously increased	Exceeds expected, but locally or internally manageable	Unusual occurrence of any disease or event, not easily managed	Large outbreak or natural/manmade emergency that requires outside resources to control



- 2. JCDHE will activate the Health EOC in accordance with the above timeline. The Health EOC may be activated as a physical structure within the JCDHE HSB building, NEO building, JC Administration Building, or any other site determined by the nature of the public health emergency. If the Health DOC is lost or disrupted for any of the above listed locations, JCDHE may also choose to activate the Health EOC as a virtual structure via WebEOC. Notifications will be sent to identified JCDHE staff who serve as the Health EOC staff with specific instructions on activation and details for where and how to report for assignments.
- 3. JCDHE will keep JCEMC informed, directly or through the EOC, of situations with the potential to require activation of the Johnson County EOC. Once notified, JCEMC will activate the EOC, if necessary.
- 4. As one of the coordinating agencies for ESF-8, JCDHE will deploy a JCDHE representative to staff the ESF-8 position in the Johnson County EOC when activated.
- 5. In addition to the core responsibilities of ESF-8 team members (identified in the ESF-8 Public Health and Medical Services Annex), the ESF-8 Health Department position is specifically responsible for orchestrating the county-wide support

required to meet the emergency health needs in Johnson County. Other ESF-8 Team members (JC Mental Health, JC Med-Act, JC Coroner, etc.) will support ESF-8 Health Department in achieving this specific goal, just as ESF-8 Health Department will support them in meeting theirs.

- 6. The mission of the ESF -8 Public Health and Medical is to ensure the provision and meet the needs generated by disaster affecting Johnson County. When the ESF-8 Public Health and Medical Team are activated in the Johnson County Emergency Operations Center (EOC), the ESF-8 Public Health and Medical Team will orchestrate the county-wide coordination required to fulfill the mission of ESF-8. These activities include but are not limited to:
 - a. Establish and maintain operational awareness of county-wide health operations through a direct communications link with operational units in the field or their appropriate coordinating entities (JC Facilities, law enforcement, hospitals, JC Transit, etc.),
 - b. Continually assess county-wide health needs, identify & prioritize operational objectives, and coordinate the acquisition and deployment of equipment and personnel to meet the identified needs,
 - c. Collect and analyze information regarding health and prepare it for inclusion into EOC briefings (ESF-8, Operations, or County EOC meetings), systems (WebEOC, EOC displays, etc.), and reports (Damage Assessments, EOC Action Plans, and Situational Reports).
 - d. Receive, manage, & track resource requests for ESF-8 regarding health
 - e. Ensure full coordination of activities with ESF-8 and other groups within the EOC to assist in the development and maintenance of a common operating picture.
- 7. The ESF-8 Public Health and Medical Team will coordinate with ESF-15 Public Information for communication of information to the general public.
- 8. Johnson County Department of Health and Environment will reference and update information regarding a communicable disease outbreak with a systematic approach to collecting, analyzing and reporting data with the applications listed below to facilitate the process. Detailed information regarding these communication applications can be found in *Tab 3 Communication*. Detailed information regarding the processes can be found in *Tab 4 Community Disease Containment*.
- 9. Johnson County maintains an electronic emergency notification system that will be utilized during a public health emergency to notify staff of response operations. *Tab 3 Communication: Concept of Operations: Alert and Notification.*
- 10. Johnson County has on file with the Kansas Division of Workers' Compensation an Election of Employer to Provide Workers' Compensation coverage for Volunteer Workers (KS Form 123), per K.S.A. 44-508(b). Volunteers will be covered to the extent that they are under the direct supervision of a Johnson County agency or department and personal injury by accident arises out of and in the course of

performing the duties assigned. The volunteer will be subject to the County's accident reporting and medical procedures which are in accordance with the Kansas Workers' Compensation Act.

- 11. For the purpose of payment and reimbursement, the following are staff, personnel, and volunteer classifications:
 - a. Health Department staff –Compensation for actual hours worked and coverage for workers' compensation will continue to be paid per established policies. Modification of monetary sources is at the discretion of the Board of County Commissioners and/or the Director of the Department of Health and Environment.
 - b. *Johnson County staff* –Compensation for actual hours worked and coverage for workers' compensation will continue to be paid per established policies. Modification of monetary sources is at the discretion of the Board of County Commissioners and/or the employee's director.
 - c. *Contract worker* Compensation for actual hours worked and coverage for workers' compensation will be paid by the established staffing entity per the contract with the county.
 - d. *Mutual Aid* –Mutual aid staff will be compensated and covered by workers' compensation by their employer.
 - e. Volunteer Organizations Active in Disaster (VOAD) or Affiliated Volunteer These are volunteers who have a known or documented affiliation with a recognized volunteer agency including but not limited to The Salvation Army (TSA), American Red Cross (ARC), Medical Reserve Corp (MRC), KSERV (managed by KDHE) and Community Emergency Response Team (CERT). Individual compensation and coverage for workers' compensation will be provided by arrangements between the individual and their sponsoring agency.
 - f. *Unaffiliated/Spontaneous Volunteer* These individuals will be directed to the regional COAD to receive an affiliated status. Some spontaneous persons may be used as volunteers at the discretion of a sponsoring county agency or department and would be subject to KSA 44-501, *et seq* and the county's election of coverage of volunteers for workers' compensation (See Election of Employer to Provide Workers' Compensation Form #123, per KSA 44-508(b)). No monetary compensation will be provided for hours worked.
- 12. JCDHE will not utilize spontaneous volunteers during a biological incident; all unaffiliated volunteers will be directed to the regional VOAD/COAD.
- 13. JCDHE may be notified of a public health emergency or incident through a variety of informational pathways including, but not limited to:
 - a. Local disease reports
 - b. Terrorism Early Warning group (TEW)
 - c. Media coverage
 - d. JCDHE surveillance systems
 - e. Other Johnson County agencies/ departments

- f. KDHE
- g. EMResource
- h. Kansas Bureau of Investigation (KBI)
- i. Federal Bureau of Investigation (FBI)
- 14. Johnson County Department of Health and Environment will coordinate county agencies during a public health emergency or event. Detailed processes regarding county agencies roles, responsibilities, expected actions and tasks can be found in *Attachment D Public Health Emergency Response Timeline and Guide*. The following county agencies have been identified for public health emergency response:
 - a. Johnson County Transit (or ESF-1 when EOC activated).
 - b. Johnson County Emergency Management and Communications, Communications Division (or ESF-2 when EOC activated).
 - c. Johnson County Public Works (or ESF-3 when EOC activated).
 - d. Johnson County Emergency Management and Communications, Emergency Management Division (or ESF-5 when EOC activated).
 - e. Johnson County Technology and Innovation (or ESF-5 when EOC activated).
 - f. Johnson County Human Services (or ESF-6 when EOC activated).
 - g. Johnson County Treasury and Financial Management (or ESF-7 when EOC activated).
 - h. Johnson County Facilities (ESF-7 when EOC activated).
 - i. Johnson County Mental Health (or ESF-8 when EOC activated).
 - j. Johnson County Med-Act (or ESF-8 when EOC activated).
 - k. Johnson County Department of Health and Environment, Environmental Division (or ESF-11 when EOC activated).
 - l. Johnson County Sherriff's Office (or ESF-13 when EOC activated).
 - m. Johnson County Emergency Management and Communications, Emergency Management Division (or ESF-14 when EOC activated).
 - n. Johnson County Planning Team (or ESF-14 when EOC activated).
 - o. Johnson County Manager's Office (or ESF-15 when EOC is activated).
- 15. JCDHE maintains agreements with county and non-county facilities for potential open and closed dispensing operations.
- 16. JCDHE maintains a regional trailer which contains medical and non-medical management material purchased with regional funds and available for deployment per regional protocol, which can be found at: \\ADMSAN06\PBHData\Disease Containment\PHEP Program\PHEP Staff\Regional & PHEP trailer
- 17. JCDHE will track all expenditures related to the response including supplies, staff time, and purchase/procurement. Documentation is required for all potential reimbursement and detailed event reports.

- 18. JCDHE will provide ongoing maintenance of the BIA and its supporting tabs and attachments. PHEP will revise and update the plan when necessary, but no less than annually to incorporate National Incident Management System (NIMS) and any other appropriate guidelines or requirements in all aspects of this plan.
- 19. JCDHE will maintain and update this appendix and its tabs and attachments, and will provide all involved community partners with a copy. A copy of this appendix will be maintained at JCDHE, as well as Johnson County Emergency Management and Communications (JCEMC) and the Johnson County Local Emergency Operations Plan (LEOP). The appendix will be updated as necessitated by the following:
 - a. Updated guidance information from the CDC regarding public health emergency planning and response.
 - b. Updated guidance information from KDHE regarding public health emergency planning and response.
 - c. Corrective actions from Medical Counter Measure (MCM) Operational Readiness Reviews (ORR) conducted by CDC and KDHE.
 - d. Lessons learned from the exercising of this appendix and tabs.
 - e. Lessons learned from the implementation of this plan.
 - f. Lessons learned from the implementation of the plans of other jurisdictions. Revision to this document and any attached Tabs are maintained in the "Record of Review" kept on file at the front of this document.
- 20. Training, exercise, and evaluation are vital actions to take in order to remain prepared for any emergency, including public health emergencies. JCDHE develops, implements, and maintains a three year training and exercise plan. All training and exercises are compliant with the Homeland Security Exercise and Evaluation Program (HSEEP). A hotwash is conducted at the end of every exercise to identify gaps and corrective actions for future operations. The PHEP Planner serves as the Training and Exercise Coordinator and is responsible for completion and submission to KDHE of AAR/IPs and management of any corrective actions documented in the Improvement Plans.
- 21. The BIA and each of its tabs are available for review by open online access. Operational attachments are subject to review before release to ensure confidentiality of operational and private information.

ACRONYMS & DEFINITIONS

ACRONYM LIST

AAR After-Action Report

BEDP Bureau of Epidemiology and Disease Prevention

BIA Biological Incident Appendix

BT Bioterrorism

CDC Centers for Disease Control and Prevention

CAP Corrective Action Plan

CEOP County Emergency Operations Plan

DA Dispense Assist

DC Disease Containment

DCDD Disease Containment Division Director
DCPM Disease Containment Program Manager
DMORT Disaster Mortuary Operations Team
DOC Departmental Operations Center
EMS Emergency Medical Services
EOC Emergency Operations Center
ESF Emergency Support Function

HAN Health Alert Network

HSEEP Homeland Security Exercise and Evaluation Program

IC Incident Commander
ICS Incident Command System

IAS Iob Action Sheet

JCEMC Johnson County Emergency Management and Homeland Security

JCED Johnson County Environmental Department

JCDHE Johnson County Department of Health and Environment

JCDHEOC Johnson County Department of Health and Environment Operations

Center

JCMH Johnson County Mental Health JCSO Johnson County Sheriff's Office

JIC Joint Information Center IOC Joint Operations Center

KCCI/QTB Kansas Community Containment Isolation/Quarantine Tool Box

KCMMRS Kansas City Metropolitan Medical Response System KDHE Kansas Department of Health and Environment

KDHE-L Kansas Department of Health and Environment Laboratory

KS-EDSS Kansas Electronic Disease Surveillance System
KS-CRA Kansas Countermeasures Response Administration

LDS Local Distribution Site

LHD COOP Local Health Department Continuity of Operations Plan

LRN Local Response Network
MCM Medical Countermeasures

NAPH Name, Address, Phone, Health History Form

NIMS National Incident Management System
PHEC Public Health Emergency Coordinator
PHEP Public Health Emergency Program

PIO Public Information Officer

POD Point of Dispensing

PPE Personal Protective Equipment
SARS Severe Acute Respiratory Syndrome
SEOC State Emergency Operations Center

SNS Strategic National Stockpile

SOG Standard Operating Guide TEW Terrorism Early Warning

UC Unified Command

WebEOC Web based Emergency Operations Center

WHO World Health Organization

DEFINITION LIST

County Emergency Operations Plan (CEOP): defines the policies, coordination, and roles and responsibilities required to meet the needs generated by a disaster in Johnson County. It also describes the concepts of operations and emergency processes needed to successfully manage such an event.

Closed Site Dispensing: A process in which pre-determined agencies (such as government agencies, city jurisdictions, hospitals, school districts, home health, and functional and access needs population groups) will receive medication and other dispensing supplies from JCDHE and operate their own dispensing site to provide post-exposure prophylaxis to a pre-identified group of recipients. Agencies who have agreed to be a closed site will maintain a Closed Site Dispensing Site plan and submit JCDHE outlining specific processes for operations and coordination based on their jurisdictional needs and resources to JCDHE. Agencies without an existing plan may be denied an opportunity to become a closed site after an incident or emergency has occurred if resources to assist them are not available.

Dispense Assist (DA): An electronic system, which can be used as an internet site or through a local system's hard drive, which enables users to generate vouchers to receive medication for clients based on a medical algorithm.

Distribution: A process in which JCDHE will receive, manage and store medical and non-medical assets at the LDS for allocation and delivery to open and closed dispensing sites.

Kansas Countermeasure Response Administration (KS-CRA): an online inventory management and tracking system utilized by local jurisdictions to track and report federally-issued vaccines, antiviral medications, and Personal Protective Equipment (PPE).

Local Distribution Site (LDS): A county owned and operated location identified for receipt and management of all medical and non-medical materials used during a public health emergency response.

Open Site Dispensing: A process in which JCDHE will operate dispensing sites for the general public to receive post-exposure prophylaxis.

Post-Exposure Prophylaxis: The timely provision of pharmaceuticals to primarily asymptomatic persons who have been potentially exposed to a life-threatening biological or chemical agent for which therapeutic intervention during the early stage of disease provides maximum life-saving impact.

PPE: Personal protective equipment utilized for health and safety with standard precautions.

Treatment: The aggressive provision of pharmaceuticals to symptomatic persons infected with a life-threatening biological or chemical agent.

ROLES AND RESPONSIBILITIES

ESF-8 Public Health and Medical Coordinating Agency Responsibilities

ESF-8 Public Health and Medical Coordinating Agency Responsibilities		
Johnson	n County Department of Health and Environment, Health Division	
Preparedness	 Ensure each of the preparedness responsibilities identified for the County ESF-8 Team (listed above) are accomplished Maintain an inventory of agency resources Ensure identified staff is trained and knowledgeable about dispensing site activation, setup, operations, and demobilization. Provide current emergency contact information to Johnson County Emergency Management and Homeland Security 	
Response	 Provide public health support in emergency/disasters, in accordance with departmental operations guides & protocols, existing MOUs & agreements, and the ESF-8 Public Health and Medical Services Annex. Ensure each of the response responsibilities identified for the County ESF-8 Team (listed above) are accomplished regardless of the activation/staffing level of the County EOC Arrange for appropriate staffing of the County ESF-8 Team in the EOC throughout activations Coordinate the ESF-8 Team activities in the County EOC Initiate activation of all open and closed dispensing sites and implement their operations. Ensure the notification of all regional partners Provide expertise regarding public health emergency response and make planning documents, standard operating guides, job action sheets, and just in time training materials available. Develop public information pieces, such as news and press releases Meet, inform, and coordinate policy with the Board of County Commissioners (BOCC) and/or BOCC Chair and County Manager's Office (CMO). 	
Recovery	 Coordinate the ESF-8 support of recovery activities Coordinate the restoration of ESF-8 resources and/or capabilities as needed Ensure ESF-8 Team Members and/or their agencies provide appropriate records of costs incurred Conduct an ESF-8 after action review 	
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future incidents	

Support Agency Responsibilities

Johnson County Transit		
Preparedness	Assist with the ESF-8 Team preparedness activities (listed above)	

	Maintain an inventory of agency resources
	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	• Coordinate response activities with the ESF-8, BIA and/or Tab1 in support of the ESF-
D	8 mission
Response	• Coordinate transportation of dispensing site staff to assigned locations
	Send agency representatives to the County EOC as part of the ESF-8 Team when activated
	Coordinate the restoration of agency resources and/or capabilities as needed
	Participate in countywide recovery planning and activities
Recovery	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
	Identify and implement mitigation activities to prevent or lessen the impact of future
Mitigation	incidents
	Johnson County Emergency Communications Center
	Assist with the ESF-8 Team preparedness activities (listed above)
	Maintain an inventory of agency resources
Preparedness	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	• Coordinate response activities with the ESF-8, BIA or Tabs 1, 2, 3, and/or 4 in support
	of the ESF-8 mission
Response	Provide tactical communication equipment, as available
	• Send agency representatives to the County EOC as part of the ESF-8 Team when
	activated
	Coordinate the restoration of agency resources and/or capabilities as needed
Recovery	Participate in countywide recovery planning and activities
Recovery	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future
11118411111	incidents
	Johnson County Public Works
	Assist with the ESF-8 Team preparedness activities (listed above)
Preparedness	Maintain an inventory of agency resources
11 opai cances	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	• Coordinate response activities with the ESF-8, BIA, Tab 1, and/or Tab 2 in support of
	the ESF-8 mission • Provide technical assistance with the determination of road closures and traffic
	management plans.
Response	Assist Johnson County Facilities with procurement of vehicles and staff needed for
	transporting SNS assets, medical, and non-medical material for distribution
	• Send agency representatives to the County EOC as part of the ESF-8 Team when
	activated
	Coordinate the restoration of agency resources and/or capabilities as needed
Recovery	Participate in countywide recovery planning and activities
	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future
Mitigation	incidents
	Johnson County Emergency Management
Preparedness	Assist with the ESF-8 Team preparedness activities (listed above)

	Maintain an inventory of agency resources
	Provide current emergency contact information to Johnson County Emergency Management and Hampland Security.
	Management and Homeland Security
	• Coordinate response activities with the ESF 8, BIA or Tabs 1, 2, 3, and 4 in support of the ESF-8 mission
	Coordinate mutual aid, logistics, and resource requests
	Coordinate inutual and, logistics, and resource requests Coordinate requests for Incident Management Teams
	Establish and manage EOC operations, if needed.
Response	Coordinate HAM radio operators as needed per MOU and Emergency Services, Inc. for
•	all Onsite Radio Operators position.
	Send agency representatives to the County EOC as part of the ESF-8 Team when
	activated
	Provide ESF-14 support in emergency/disasters, in accordance with departmental
	operations guides & protocols, existing MOUs & agreements, and the <i>ESF-14 Annex</i> .
	Coordinate the restoration of agency resources and/or capabilities as needed
	Participate in countywide recovery planning and activities
	Prepare the documentation required to become eligible for reimbursement
Recovery	Participate in after action reviews Coordinate the ESE 14 compart of recovery activities.
Recovery	 Coordinate the ESF-14 support of recovery activities Coordinate the restoration of ESF-14 resources and/or capabilities as needed
	• Ensure ESF-14 Team Members and/or their agencies provide appropriate records of
	costs incurred
	Conduct an ESF-14 after action review
2011	Identify and implement mitigation activities to prevent or lessen the impact of future
Mitigation	incidents
	Johnson County Technology and Innovation
	Assist with the ESF-8 Team preparedness activities (listed above)
Preparedness	Maintain an inventory of agency resources
Frepareulless	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	• Coordinate response activities with the ESF 8, BIA or Tabs 1, 2, 3, and/or 4 in support
	of the ESF-8 mission
Dagnanga	Provide technical assistance and support with implementation and operation of Pignance Againt On the Pignance Againt O
Response	Dispense Assist, • Provide staff for assistance in setup of dispensing site kiosk stations utilizing Dispense
	Assist.
	 Provide technical expertise and support for DOC/EOC operations.
	Coordinate the restoration of agency resources and/or capabilities as needed
D	Participate in countywide recovery planning and activities
Recovery	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future
Mitigation	incidents
	Johnson County Human Services
	Assist with the ESF-8 Team preparedness activities (listed above)
Preparedness	Maintain an inventory of agency resources
	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
Response	• Coordinate response activities with the ESF 8, BIA or Tabs 1, 2, 3, and/or 4 in support
	of the ESF-8 mission • Coordination of progurament and delivery of food and water for all emergency
	Coordination of procurement and delivery of food and water for all emergency response staff. Provide mass care support in emergency/disasters, in accordance with
	1 Caponal Stan, 1 Tovide mass care support in emici gently/uisasters, in actordable with

	departmental operations guides & protocols, existing MOUs & agreements, and the ESF-6 Mass Care Annex
Recovery	 Coordinate the restoration of agency resources and/or capabilities as needed Participate in countywide recovery planning and activities Prepare the documentation required to become eligible for reimbursement Participate in after action reviews
Mitigation	• Identify and implement mitigation activities to prevent or lessen the impact of future incidents
Jol	nnson County Office of Treasury & Financial Management
Preparedness	 Assist with the ESF-8 Team preparedness activities (listed above) Maintain an inventory of agency resources Provide current emergency contact information to Johnson County Emergency Management and Homeland Security
Response	 Coordinate response activities with the ESF-8, BIA or Tabs 1, 2, 3, and/or 4 in support of the ESF-8 mission Coordinate fiscal monitoring, grant coordination, budgeting, auditing, billing and payroll Track staff and volunteer time cards Monitor and control disaster related expenses during the recovery process Provide staff for MPD and LDS Onsite Assistant Safety Officers Send agency representatives to the County EOC as part of the ESF-8 Team when activated
Recovery	 Coordinate the restoration of agency resources and/or capabilities as needed Participate in countywide recovery planning and activities Prepare the documentation required to become eligible for reimbursement Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future incidents
	Johnson County Facilities
Preparedness	 Assist with the ESF-8 Team preparedness activities (listed above) Maintain an inventory of agency resources Provide current emergency contact information to Johnson County Emergency Management and Homeland Security
Response	 Coordinate response activities with the ESF-8, BIA, Tab 1 and/or Tab 2 in support of the ESF-8 mission Provide LDS staff and equipment, as needed Provide vehicles and the procurement of those vehicles needed for transporting SNS assets, medical, and non-medical material for distribution Coordinate equipment relocation Coordinate loading, transporting and unloading equipment and supplies Ensure SNS assets/medical materiels are collected from any offsite location after demobilization is complete. Send agency representatives to the County EOC as part of the ESF-8 Team when activated
Recovery	 Coordinate the restoration of agency resources and/or capabilities as needed Participate in countywide recovery planning and activities Prepare the documentation required to become eligible for reimbursement Participate in after action reviews
Mitigation	• Identify and implement mitigation activities to prevent or lessen the impact of future incidents
	Johnson County Mental Health

	Assist with the ESF-8 Team preparedness activities (listed above)
Preparedness	Maintain an inventory of agency resources
	Work with community-based organizations, nongovernmental organizations, and
	regional partners to determine the types of psychological and social support services
	and training courses available in their jurisdiction
	Provide current emergency contact information to Johnson County Emergency Management and Homeland Security
	Coordinate response activities with the ESF-8, BIA, and/or Tab 1 in support of the
	ESF-8 mission
	Provide staff for MPD On-Site Individual Support Task Force positions
Response	Manage Closed Site dispensing operations for JCMNH
	• Send agency representatives to the County EOC as part of the ESF-8 Team when
	activated
	Coordinate the restoration of agency resources and/or capabilities as needed
Recovery	Participate in countywide recovery planning and activities
	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future incidents
	Johnson County Med-Act
	Assist with the ESF-8 Team preparedness activities (listed above)
	Maintain an inventory of agency resources
Preparedness	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	Coordinate response activities with the ESF-8, BIA, and/or Tab 1 in support of the
	ESF-8 mission
	Respond to emergency medical incidents in the field and provide initial patient
Response	assessment, treatment triage, and transport of ill or injured clients
Response	Provide staff for Open Site Division Supervisor positions
	Maintain first aid stations, as needed
	Send agency representatives to the County EOC as part of the ESF-8 Team when activated
	Coordinate the restoration of agency resources and/or capabilities as needed
_	Participate in countywide recovery planning and activities
Recovery	Prepare the documentation required to become eligible for reimbursement
	Participate in after action reviews
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future
Mitigation	incidents
	Johnson County Sheriff's Office
	Assist with the ESF-8 Team preparedness activities (listed above)
Preparedness	Maintain an inventory of agency resources
Response	Provide current emergency contact information to Johnson County Emergency
	Management and Homeland Security
	• Coordinate response activities with the ESF-8, BIA, Tab 1, Tab 2, and/or Tab 4 in
	support of the ESF-8 mission Create maintain and coordinate implementation of all cocurity plans for LDS and
	Create, maintain, and coordinate implementation of all security plans for LDS and open dispensing sites
	 Manage all traffic control at open dispensing sites
	 Provide security and legal enforcement of isolation and quarantine.
	Send agency representatives to the County EOC as part of the ESF-8 Team when
	activated
Recovery	Coordinate the restoration of agency resources and/or capabilities as needed

2. Double in accordance in accordance and activities	
Participate in countywide recovery planning and activities Propose the decomposition required to be again a digible for reimburgery	
Prepare the documentation required to become eligible for reimbursem Posticipate in after action reviews	ient
Participate in after action reviews	
 Mitigation Identify and implement mitigation activities to prevent or lessen the imincidents 	ipact of future
Johnson County Manager's Office (Public Information Officer)	
Assist with the ESF-8 Team preparedness activities (listed above)	
Maintain an inventory of agency resources	
Preparedness • Provide current emergency contact information to Johnson County Eme	rgency
Management and Homeland Security	igency
• Coordinate response activities with the ESF-8, BIA, Tabs 1, Tab 2, Tab 3,	and/or Tab 4
in support of the ESF-8 mission	•
• Approve public information pieces during a public health emergency or	incident when
Response appropriate.	
 Send agency representatives to the County EOC as part of the ESF-8 Tea 	m when
activated	
 Coordinate the restoration of agency resources and/or capabilities as ne 	eeded
• Participate in countywide recovery planning and activities	
Prepare the documentation required to become eligible for reimbursem	ient
Participate in after action reviews	
Mitigation • Identify and implement mitigation activities to prevent or lessen the implement mitigation activities to prevent or lessen the implement mitigation.	pact of future
incidents	
Johnson County Department of Health and Environment, Environmenta	ll Division
 Assist with the ESF-8 Team preparedness activities (listed above) 	
Preparedness • Maintain an inventory of agency resources	
Provide current emergency contact information to Johnson County Eme	rgency
Management and Homeland Security	ND 0 1 1
• Coordinate response activities with the ESF-8 Team in support of the ES	
• Coordinate response activities with the ESF-8, BIA, Tabs 1, and/or Tab 2	2 in support of
the ESF-8 mission Provide technical information during the event	
Response • Provide technical information during the event.	
 Establish environmental surveillance system. Send agency representatives to the County EOC as part of the ESF-8 Tea 	m ruh on
activated	iii wiieii
Coordinate the restoration of agency resources and/or capabilities as no	eeded
Participate in countywide recovery planning and activities	Jeacu
Recovery • Prepare the documentation required to become eligible for reimbursem	ent
Participate in after action reviews	.0.110
Identify and implement mitigation activities to prevent or lessen the im	nact of future
Mitigation incidents	paororradaro
Hospitals	
Assist with the ESF-8 Team preparedness activities (listed above)	
Maintain an inventory of agongy recourses	
Preparedness • Provide current emergency contact information to Johnson County Eme	rgency
Management and Homeland Security	
Coordinate response activities with the ESF-8 Team in support of the ESF-8.	SF-8 mission
 Participate in information sharing regarding any public health emergen 	
Response • Send agency representatives to the County EOC as part of the ESF-8 Tea	m when
activated	
Recovery • Coordinate the restoration of agency resources and/or capabilities as not participate in countywide recovery planning and activities	eeded

	 Prepare the documentation required to become eligible for reimbursement Participate in after action reviews 		
Mitigation	Identify and implement mitigation activities to prevent or lessen the impact of future incidents		
	Kansas Department of Health & Environment		
Preparedness	 Assist with the ESF-8 Team preparedness activities (listed above) Maintain an inventory of agency resources Provide current emergency contact information to Johnson County Emergency Management and Homeland Security 		
Response	 Coordinate response activities with the ESF-8 Team in support of the ESF-8 mission Be a resource for information. Approve or disapprove SNS requests. Provide CDC acquired SNS materials. Send agency representatives to the County EOC as part of the ESF-8 Team when activated 		
Recovery	 Coordinate the restoration of agency resources and/or capabilities as needed Participate in countywide recovery planning and activities Prepare the documentation required to become eligible for reimbursement Participate in after action reviews 		
Mitigation	• Identify and implement mitigation activities to prevent or lessen the impact of future incidents		

POLICIES, AUTHORITIES, AND REFERENCES

KANSAS STATUTES ANNOTATED

Governor

• Declare state of disaster emergency, K.S.A. 48-924

Chair of the Board of County Commissioners

- Local disaster emergency, K.S.A. 48-932
- Other commission members, K.S.A. 48-932
- Activates the response and recovery, K.S.A. 48-932

The Board of County Commissioners (Local Board of Health)

- Maintain supervision over cases of infectious or contagious disease, K.S.A. 65-119
- Communicate to the secretary of health and environment, K.S.A. 65-119
- Prohibit public gatherings, K.S.A. 65-119

General Public

- Duty to act and manage their affairs during disaster, K.S.A. 48-933
- Providing personal service and use/restriction of property, K.S.A. 48-933
- Addressing liability to volunteers, except in cases of willful misconduct, gross negligent or bad faith, K.S.A. 48-915

Secretary of the Department of Health and Environment

- Exercises general supervision over the health of residents of the state, K.S.A. 65-101
- Shall investigate outbreaks and epidemics of disease, K.S.A. 65-101
- May quarantine any area whenever the local health officer neglects to properly isolate and quarantine persons afflicted with or exposed to infectious or contagious diseases, K.S.A. 65-126
- Has the authority to issue orders requiring persons to seek appropriate and necessary evaluation and treatment, or to be quarantined or isolated, K.S.A. 65-129b
- May order any law enforcement officer to assist the secretary in enforcing these orders, K.S.A. 65-129b

Local Health Officer

- Serves in an advisory capacity, K.S.A 45-221 (12)
- Investigates infectious, contagious or communicable disease, K.S.A. 65-20
- Prevents the spread of the disease, K.S.A. 65-202
- Has the same powers and responsibilities as:
 - o Local Board of Health, K.S.A. 65-119
 - o Secretary of the Department of Health and Environment, K.S.A. 65-129b

Memorandum of Understanding (MOU)/Memorandum of Agreement (MOA)/Mutual Aid Agreement (MAA)

- Rendering of aid to local municipalities, K.S.A 12-16, 17
- Interlocal agreement mechanism, K.S.A 12-2901

Confidentiality of Documentation

• Protects emergency information or procedures of public agencies, K.S.A. 45-221 (12)