

Interfacility Transport of a Patient with

Functional Exercise

After-Action Report/Improvement Plan

The After-Action Report/Improvement Plan (AAR/IP) aligns exercise objectives with preparedness doctrine to include the National Preparedness Goal and related frameworks and guidance. Exercise information required for preparedness reporting and trend analysis is included; users are encouraged to add additional sections as needed to support their own organizational needs. This publication was made possible by Grant Number 1 IDSEP160033-01-00 from ASPR. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the HHS.

EXERCISE OVERVIEW

Exercise Name	Interfacility Transport of a Patient with Exercise	Functional
Exercise Dates		
Scope	This exercise is a functional exercise planned for at .Exercise play is limited to	
Mission Area(s)	Response and Recovery	
Core Capabilities		
Objectives		
Threat or Hazard	Natural Hazard: Disease Outbreak	
Scenario	Over the past month, there have been seven cases of in the United States. On a Tuesday afternoon, the state Health Department Operations Center is notified that X hospital has a patient with a confirmed diagnosis of (insert the name of the airborne special pathogen selected) and that the patient needs to be transported to another facility. The Operations Center makes notification per standing protocol to initiate the process to plan, coordinate, and monitor transport operations.	
Sponsor		
Participating Organizations		
Point of Contact		

ANALYSIS OF CORE CAPABILITIES

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

Objective	Core Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
REQUIRED OBJECTIVES					
Evaluate capabilities for the interfacility transport of special pathogen patients.	Public Health, Healthcare, and Emergency Medical Services				
Assess how patient and provider safety is maintained at all times.	Environmental Response/Health and Safety				
Integrate the Incident Command/Unified Command structure used to coordinate transport operations into the larger incident operations being coordinated through either the State Emergency Operations Center or the Health Department Operations Center. OR Coordinate EMS transport operations at either the State Emergency Operations Center or the Health Department Operations Center through use of an Incident Command/Unified Command structure.	Operational Coordination				
Demonstrate management of the public message	Public Information and Warning				

Objective	Core Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
through establishment and operation of a Joint Information Center.					
Demonstrate the use of proper technique for decontaminating an ambulance and associated equipment.	Environmental Response/Health and Safety				
Validate use of proper technique for decontaminating an ambulance and associated equipment.	Environmental Response/Health and Safety				
Demonstrate proper management of infectious waste.	Environmental Response/Health and Safety				
OPTIONAL OBJECTIVES: SELECT THOSE THAT ARE BEING INCLUDED IN THE EXERCISE					
Demonstrate the ability to resolve any issues with licensure laws, transport agency certification, and/or local medical control that arise during an interstate transport.	Planning				
Evaluate the capability to manage the death of a patient during an interstate transport.	Public Health, Healthcare, and Emergency Medical Services				
Assess jurisdictional issues that may impact law enforcement escorting the ambulance transporting the patient across jurisdictional lines.	On-scene Security, Protection, and Law Enforcement				
Ratings Definitions: <ul style="list-style-type: none"> Performed without Challenges (P): The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws. 					

Objective	Core Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
<ul style="list-style-type: none">• Performed with Some Challenges (S): The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws. However, opportunities to enhance effectiveness and/or efficiency were identified.• Performed with Major Challenges (M): The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s), but some or all of the following were observed: demonstrated performance had a negative impact on the performance of other activities; contributed to additional health and/or safety risks for the public or for emergency workers; and/or was not conducted in accordance with applicable plans, policies, procedures, regulations, and laws.• Unable to be Performed (U): The targets and critical tasks associated with the core capability were not performed in a manner that achieved the objective(s).					

Table 1. Summary of Core Capability Performance

The following sections provide an overview of the performance related to each exercise objective and associated core capability, highlighting strengths and areas for improvement. *Planners should adjust the number of "strengths" and "areas for improvement" as needed.*

Objective 1: Evaluate capabilities for the interfacility transport of special pathogen patients.

The strengths and areas for improvement for each core capability aligned to this objective are described in this section.

Core Capability: Public Health, Healthcare, and Emergency Medical Services

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Area for Improvement 2:

Reference:

Analysis:

Objective 2: Assess how patient and provider safety is maintained at all times.

Core Capability: Environmental Response/Health and Safety

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Objective 3: Integrate the Incident Command/Unified Command structure used to coordinate transport operations into the larger incident operations being coordinated through either the State Emergency Operations Center or the Health Department Operations Center.

OR (*select one*)

Coordinate EMS transport operations at either the State Emergency Operations Center or the Health Department Operations Center through use of an Incident Command/Unified Command structure.

Core Capability: Operational Coordination

Strengths

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

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Objective 4: Demonstrate management of the public message through establishment and operation of a Joint Information Center.

Core Capability: Public Information and Warning

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Objective 5: Demonstrate the use of proper technique for decontaminating an ambulance and associated equipment.

Core Capability 5: Environmental Response/Health and Safety

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Objective 6: Validate the use of proper technique for donning and doffing PPE.

Core Capability 6: Public Health, Healthcare, and Emergency Medical Services OR Environmental Response/Health and Safety

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Objective 7: Demonstrate proper management of infectious waste.

Core Capability 7: Environmental Response/Health and Safety

Strengths

The capability level can be attributed to the following strengths:

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

For each "Optional Objective" included in the exercise, complete the below.

Objective _____

The strengths and areas for improvement for each core capability aligned to this objective are described in this section.

Core Capability: _____

Strengths

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

Strength 1:

Strength 2:

Strength 3:

Areas for Improvement

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

Area for Improvement 1:

Reference:

Analysis:

Area for Improvement 2:

Reference:

Analysis:

APPENDIX A: IMPROVEMENT PLAN

This IP has been developed specifically for _____ as a result of _____
conducted _____. *Planners should adjust the table as necessary to reflect the actual number of "areas for improvement" and associated "corrective actions" that result from exercise evaluation and After Action Report development.*

Core Capability	Issue/Area for Improvement	Corrective Action	Capability Element ¹	Primary Responsible Organization	Organization POC	Start Date	Completion Date
Public Health, Healthcare, and Emergency Medical Services							
Environmental Response/Health and Safety							
Operational Coordination							

¹ Capability Elements are: Planning, Organization, Equipment, Training, or Exercise.

Public Information and Warning							
INCLUDE BELOW CORE CAPABILITIES AS APPROPRIATE FOR THE OPTIONAL OBJECTIVES INCLUDED IN THE EXERCISE							
Planning							
On-scene Security, Protection, and Law Enforcement							

APPENDIX B: EXERCISE PARTICIPANTS

Participating Organizations
Local
State
Federal
Private Sector