

Burn Surge Annex Tabletop Exercise

Coalition Name
Date



Instructions for Use of this PPT Template – Delete this slide prior to presentation

- Edit these slides based on changes made by the Exercise Planning Team to the Situation Manual Template.
- Language and information included here is based on the template design and template sample language.

Instructions for Use:

Helpful hints are included in these call-out boxes. Delete these prior to your presentation.

Welcome and Introductions

- Name
- Agency / Facility
- Position / Role

Instructions for Use:

Add coalition or jurisdiction logo or seal to customize

Agenda

Time	Topic
8:00 AM – 8:30 AM	Introductions and opening remarks
8:30 AM – 9:00 AM	Overview of the HCC Burn Surge Annex / process during a mass burn event
9:00 AM – 9:40 AM	Module 1 – Initial incident
9:40 AM – 10:00 AM	Module 2 – First two hours
10:00 AM – 10:10 AM	BREAK
10:10 AM – 10:30 AM	Module 2 continued
10:30 AM – 11:10 AM	Module 3 – 4 hours out
11:10 AM – 11:50 AM	Wrap up and hotwash

Administrative Details

- Restrooms
- Fire Exits
- Cell Phone Use
- Materials

Introduction to HCC Burn Surge Annex

Goal

Scope

Purpose

Instructions for Use:

Slides 6-8 describe the HCC Burn Surge Annex and must be filled in by the exercise planning team based on the specific information in the HCC annex. Feel free to add additional slides to the briefing.

Planning Assumptions

- Add Assumptions
- Add Assumptions

Instructions for Use:

To be completed by the Exercise Planning Team.

The plans may be in evolution / draft at this point – the attendees should understand that this exercise is designed to help explore, validate, and deconflict the burn plans in place. We don't expect to have all the answers at this point.

Triggers or Coalition-Specific Response Steps

- Insert Triggers
- Specific Response Steps

Instructions for Use:

To be completed by the Exercise Planning Team.

Describe the thresholds or potential triggers for annex use, as well as the specifics of the response by the coalition members / disciplines.



Tabletop Exercise

Burn Surge Annex

Exercise Scope

• This TTX is an interactive, discussion-based exercise focusing on impacts to healthcare coalition and healthcare facilities caused by mass casualty events with large numbers of burn patients.

HPP Program Capabilities Tested

- Capability 2: Health Care and Medical Response Coordination
 - Objective 1: Develop and Coordinate Health Care
 Organization and Health Care Coalition Response Plans
- Capability 4: Medical Surge
 - Objective 1: Plan for a Medical Surge
 - Objective 2: Respond to a Medical Surge

Instructions for Use:

Add or change based on exercise planning at the HCC level. Adjust width of main text box.

Exercise Objectives

- Review existing burn care assets and identify gaps that may occur in a burn mass casualty incident.
- Review agency/facility role in a burn mass casualty incident.
- Validate assumptions in the HCC Burn Surge Annex.
- Identify changes that need to be made in the HCC Burn Surge Annex based on the roles and capabilities of the involved partners.

Instructions for Use:

Other objectives identified by the Exercise Planning Team. Adjust width of main text box.

Guidelines

- Open, low-stress, no-fault discussion environment.
- Comments will be non-attributable.
- Be professional and respect other's opinions based on their knowledge.
- Responses should be based on knowledge of current plans and capabilities.
 - You do not have to have all the answers.
- Decisions are not precedent setting.
- Problem-solving efforts should be the focus more questions than answers may be generated.
- The situation updates, written material, and resources provided are the basis for discussion.
- Participants are encouraged to use the SitMan as a reference and to fill out the Participant Feedback Form as you go; feedback is welcome!
- Use notes pages available in the SitMan.

Assumptions and Artificialities

During this exercise, the following apply:

- The scenario for this exercise is artificial, however, it is plausible, and events occur as they are presented.
- There are neither "hidden agendas" nor any "trick questions."
- All players receive information at the same time.
- Assume cooperation and support from other responders, agencies, and organizational entities.

Module 1

Monday afternoon, May 10, 3:00 pm

- Your hospital is at normal staffing and supply levels. Your hospital is at your average daily occupancy.
- Notification from EMS of large fire at your community/ convention center.
- Up to 4,000 attendees. (Note: small / rural coalitions may adjust this number down to 100-200 depending on appropriate scale)
- Hundreds of people have been injured, including burns, smoke inhalation, and minor and major traumas.
- The first wave of patients is expected in 15 minutes.



Module 1 Discussion Questions

- 1. What is the EMS plan for local distribution of burn casualties? Which patients go to which hospitals if there are multiple potential receiving hospitals? What role does your facility play in a burn mass casualty?
- 2. What are your initial actions upon notification of this incident? What do you need to do to activate your disaster plan? Do you have a burn surge plan? If yes, how is it activated?
- 3. How could your facility access real-time expert assistance via consultation with a Burn Center Physician, either through a nearby Burn Center or through a state or regional Burn Coordination Center, Medical Operations Coordination Center, etc.? Are the other hospitals in the area using the same resources?

Module 1 Discussion Questions (continued)

- 4. Does your facility have telehealth / telemedicine agreements with a Burn Center or trauma center (if there is no regional burn center) for additional assistance?
- 5. Does your facility have Burn Triage cards or other quick reference resources?
- 6. How many burn patients is your facility prepared to handle?
 - a. Do you provide burn inpatient care?
 - b. What supplies do you have on-hand to manage burn patients?
 - c. What staff do you have on-hand to manage a surge of burn patients?
 - d. What burn care training does your hospital emergency department and inpatient staff have?
 - e. Do you have a plan to provide just-in-time burn care training?

Module 1 Discussion Questions (continued)

- 7. What changes to your facility disaster plan are needed to accommodate a burn surge?
- 8. In the event that your facility's burn capacity is exceeded, or you do not provide burn services, how would you address referring these cases to a larger and/or burn specialty hospital?
 - a. What is the current referral process for a critically ill patient and how would this change in this incident?
 - b. How would you prioritize/triage multiple burn referrals from your facility?
 - c. Does your facility have written agreements with burn referral centers to expedite patient transfer?
 - d. What patient transportation resources would you need?

Module 1 Report Out

- Each table provide top 3 lessons, due outs, action items.
- Provide the rest of your notes to the exercise facilitator.
- Please select a team scribe with legible handwriting.



Module 2

Monday afternoon, May 10, 5:00 pm (Incident + 2 hours)

- You have now received significant numbers of patients and your surge capacity has been exceeded.
- Your usual burn referral center is 100 miles away
- You must stabilize and treat the burn patients at the local hospitals for now, in addition to others who are not burned and have also sustained critical injuries.



Module 2 Discussion Questions

- 1. What alerts and notification mechanisms are in place to ensure that the coalition members and partners are aware of the incident?
- 2. How does the HCC support this response?
 - a. If the coalition has an operations center how is this activated, staffed, and what functions does it serve? How does it interface with the EOC?
 - b. If the coalition functions are conducted by/at the jurisdictional EOC how rapid is the activation? Who provides coordination and supports the healthcare needs?
 - c. How will the HCC support resource allocation decisions in a scarce resource environment (e.g, transportation, staff, supplies)?
- 3. What type of assistance (staff, space, resources, systems) could the HCC and its members provide? Are there other partners that you should coordinate with? Is this different from Emergency Support Function (ESF)8 support?

Module 2 Discussion Questions (continued)

- 4. When would you notify and request assistance from emergency management and what would you need?
- 5. What emergency medical services (EMS) transport resources are available (both public safety and private services)? (EMS: consider both ground and air assets.)
- 6. Where would you obtain guidance or clinical advice for burn patient care prior to and during an event? What types of burn or other experts might be needed that are not yet included? How do you communicate with them (e.g., telephone/telemedicine)? Is there a role for bringing a burn provider and supplies to the community to assist / support? How would that be managed?

Module 2 Report Out

- Each table provide top 3 lessons, due outs, action items.
- Provide the rest of your notes to the exercise facilitator.
- Please select a team scribe with legible handwriting.



Module 3

Monday afternoon, May 10, 7:00 pm and beyond (Incident + 4 hours)

- Multiple burn patients have been stabilized at area hospitals and they now require secondary transfer for ongoing care. Some patients will be accommodated at trauma centers or will need to be cared for locally until transport / inpatient burn capacity catches up to demand.
- Specialty transportation resources may be needed for patient movement.



Module 3 Discussion Questions

- 1. How does the HCC Burn Surge Annex address this kind of scenario?
- 2. How will the team coordinate sharing patient information across multiple facilities for patient tracking and family re-unification?
- 3. How can the coalition ensure patient load balancing among hospitals or play a role in transfer decisions locally if relevant (e.g., movement to trauma center if burn center is overwhelmed)? How will hospitals and EMS coordinate this decision making?
- 4. If the coalition does not serve in this role, do you know how to notify state or substate Medical Operations Coordination Centers or Regional Burn Center? What role would they play?

Module 3 Discussion Questions (continued)

- 5. Who will be responsible for prioritizing patient transfers to the burn center and what criteria will be used to make that determination? How will the receiving burn center participate in those decisions?
- 6. How will transportation be coordinated for these patients?
- 7. What is the mechanism for tracking these patients through the referral process?
- 8. What resources does your facility have onsite if you need to provide ongoing care instead of transferring a critical burn patient? If onsite staff would be required to care for these patients, is there a staff sharing mechanism or agreement(s) to support this? Are telemedicine capabilities available? Has a common point of contact been identified for clinical advice?

Module 3 Report Out

- Each table provide top 3 lessons, due outs, action items.
- Provide the rest of your notes to the exercise facilitator.
- Please select a team scribe with legible handwriting.



Wrap Up

Closing comments



Hotwash

- Immediate feedback from participants
 - One positive about the exercise (something you learned, something you can implement immediately)
 - One item of correction or action from the exercise (something you would like to take back for immediate action)
- Participants should fill out the Participant Feedback
 Form and submit it before they leave TODAY.



Next Steps

Instructions for Use:

Suggested next steps.
Update as appropriate.

- Each participant / facility should prepare their own action items to close any noted gaps, in addition to the coalition-wide After Action Report and Improvement Plan
- Compile notes and comments, and produce an After Action Report and Improvement Plan
- Share Improvement Plan with coalition members and any entity with an action item
- Implement action items in the Improvement Plan such as updating plans, and address any training or equipment needs

