# Exercise Plan: Frontline Facilities for HCID #3 Suspected VHF Presentation

Date: Time: Type of Exercise (circle one): mini-drill table top game

Purpose: To test the ability to identify a person with VHF HCID at point of entry to the facility.

Scenario: Adult person arrives at the triage area with fever, cough, abdominal pain, nausea, and travel to central Africa.

Objective (SMART): Hospital ED staff with be able to identify HCID patient with potential VHF and place patient in a mask and negative pressure room as per hospital protocol within 10 minutes.

Location in Facility (circle one): Emergency Department Urgent Care Clinic Procedure Area

Participants and Agencies involved:

Exercise Director:

Evaluator:

Actor:

Participants:

Master Scenario Events List (MSEL)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Inject # | Inject Time | Inject Description | Expected Action | Outcome – Evaluation Notes |
| 1 |  | Actor patient arrives in the drill location | Patient is greeted, asked about symptoms |  |
| 2 |  | Patient states that he has fever and abdominal pain |  |  |
|  |  |  | Patient asked about travel when and where |  |
| 3 |  | Patient states he has traveled to Central Africa last week attending to his brother who died | Patient is masked and roomed in negative pressure room |  |
|  |  |  | Appropriate signage is hung |  |
|  |  |  | Patient is informed that he is being isolated just for now until a diagnosis can be determined |  |
|  |  |  | Charge nurse notified |  |
| 4 |  | Patient stated that he has not had bleeding, vomiting or diarrhea | \*HCID Level 1 Full Barrier Isolation PPE is located and made available |  |
|  |  |  | Charge nurse communicates with provider and documents the communication |  |
|  |  |  | List of potentially exposed staff and patients started |  |
|  |  |  | Infection Prevention and Infectious Disease physician notified |  |
| 5. |  | ID Physician feels that patient potentially has a viral hemorrhagic fever | MDH is called at 651-201-5414 to report situation and receive direction |  |
| 6. |  | Registration personnel arrive to register patient | Registration staff uses phone or intercom to interview patient |  |

## Hotwash Notes:

Director, Evaluator, Actor, Participants

## After Action Report:

### Strengths:

### Opportunity for Improvement: (Ask the 5 Whys)

|  |  |  |
| --- | --- | --- |
| Improvement/Correction Action: | Assigned to: | Due by: |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |

## Definitions:

**Frontline Hospitals:** all hospitals are considered frontline hospitals

**HCID:** high consequence infectious disease

**\*HCID Full Barrier Isolation PPE Levels:**

**Level 1 (have available close to point of care in kits or on cart)**

* Fluid-resistant gown or coverall (ANSI/AAMI level 3)
* Gloves that extend past gown cuff
  + 2 pairs for suspected viral hemorrhagic fever (VHF)
  + 1 pair for viral respiratory pathogens
* Fit-tested N95 respirator or PAPR (CDC states regular face mask can be used for clinically stable persons under investigation (PUIs) with suspected VHF)
* Full face shield
* Hair cover and booties optional

**Level 2 (have PPE list below stating where items can be found)**

* Impermeable gown extending to mid-calf or coverall (ANSI/AAMI level 4)
* 2 pairs of gloves that extend past gown cuff
* Fit-tested N95 respirator or PAPR
* Hood or head cover that extends to shoulders and covers neck
* Full face shield
  + Impervious boots extending to mid-calf
  + All skin covered; use apron in some circumstances

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To obtain this information in a different format, call: 651-201-5414.