

Education 2018: Charge RN Disaster Training

Objective	Learning Activities/Content	Method of Measurement
<p>Management of patient unit during a severe weather event</p>	<ul style="list-style-type: none"> ❖ Understanding the Alert <ul style="list-style-type: none"> ○ Note: Issuing a tornado warning (tornado has been sighted) does not mean everyone needs to move to the inner core. The AOD, AOD Director, EM Coordinator should determine where we are in relation to the threat ○ Announcement: Attention, Attention: The National Weather Service has issued a (alert type). <ul style="list-style-type: none"> ▪ Thunderstorm Warning – Please be advised. ▪ Tornado Watch – Please be aware that conditions could worsen. Clinical staff please huddle ▪ Tornado Warning – At this time we will not move patients and visitors. Be advised conditions could change. ▪ Tornado Warning – At this time please move to your tornado safe areas. ❖ Pre-warning and What to Do <ul style="list-style-type: none"> ○ Clinical staff huddle (Charge RN must initiate) <ul style="list-style-type: none"> ▪ Determine sickest patients needing greatest resources ▪ Determine where staff will place patients during a move <ul style="list-style-type: none"> • From these 2 bullets points speak to patient placement in halls, 	<p>Completion of in-service</p> <p>Discussion</p>

who gets available equipment

- Instruct staff to determine what equipment can remain in the room
- Instruct staff to educate patients and families on conditions & expectations
- Speak to the order of patient evacuation
- Discuss determining if a patient is at greater risk if moved versus remaining in place

❖ Time to Move and What to Remember

- When patients are moved to point B instruct at least 1 staff member to remain with patients
- Ensure staff are minimizing equipment brought into the hallway
- Instruct staff to close the patient room doors

❖ Response / Recovery

- Once patients are back in their room instruct staff that all patients should be re-assessed
- If damage to floor
 - Instruct staff to assess for injuries
 - Report findings to AOD immediately
 - Instruct staff to remain on battery as long as possible
 - Instruct staff to move patients horizontally away from damage as conditions allow

	<ul style="list-style-type: none"> ▪ Look for additional direction from AOD / EM Coordinator / VP <ul style="list-style-type: none"> • Call AOD if you need anything (advice, direction, staff, equipment) 	
Objective	Learning Activities/Content	Method of Measurement
Management of patient unit during an active shooter event	<ul style="list-style-type: none"> ❖ “Time out” <ul style="list-style-type: none"> ○ Allow participants to opt out for personal reasons ❖ Understanding the Alert <ul style="list-style-type: none"> ○ Attention, Attention: Active Shooter, (Location). <ul style="list-style-type: none"> ▪ Repeat continuously changing location as needed. ○ Attention, Attention: Please avoid the following area (location) due to potential threats of violence. ❖ Ethical Dilemmas <ul style="list-style-type: none"> ○ Unless sworn law enforcement officer then under this situation you do not have a duty to protect ○ Don’t be afraid to have conversations with staff about this topic <ul style="list-style-type: none"> ▪ Virginia Tech findings ▪ Threat recognition and how to react ❖ Which Direction to Run <ul style="list-style-type: none"> ○ Situational awareness – look for your exits wherever you are 	<p>Completion of in-service</p> <p>Discussion</p> <p>Demo/ Return demonstration - Observe participants to successfully locate exits (run), hiding places (hide) and options for weapons (fight)</p>

	<ul style="list-style-type: none"> ○ Closest exit may be behind you ❖ Hiding Places <ul style="list-style-type: none"> ○ What locks and what doesn't <ul style="list-style-type: none"> ▪ Again situational awareness – be aware of what rooms can be secured ▪ Most if not all patient rooms do not lock ❖ Weapons to Use for Defense <ul style="list-style-type: none"> ○ Fire extinguisher, IV pole, Stapler, Chair, Belt, Pen ○ Work in numbers when able 	
Objective	Learning Activities/Content	Method of Measurement
Management of patient unit during an evacuation event	<ul style="list-style-type: none"> ❖ Understanding the Alert <ul style="list-style-type: none"> ○ Attention, Attention: We are now Evacuating (or Relocating) the (location) to the (new location area). ○ If help needed then add: “The Labor Pool is now activated. Available staff please report to the AHEC Library for assignment.” ❖ Types of Evacuation <ul style="list-style-type: none"> ○ Immediate – evacuate form the immediate area or threat <ul style="list-style-type: none"> ▪ No permission needed ○ Horizontal – Move to the other side of the doors that close automatically with the fire alarm <ul style="list-style-type: none"> ▪ Requires permission of management (Charge RN) 	<p>Completion of in-service</p> <p>Discussion</p> <p>Demo/ Return demonstration - use of evacuation sled</p>

	<ul style="list-style-type: none"> ○ Vertical – Move at least 1 floor down <ul style="list-style-type: none"> ▪ Requires permission from AOD, EM Coordinator, or VP ○ Total – Move from the building completely <ul style="list-style-type: none"> ▪ Requires permission from AOD, EM Coordinator, or VP ○ Shelter-In-Place – To remain in your area and make safe dependent on the threat <ul style="list-style-type: none"> ▪ Requires permission from AOD, EM Coordinator, or VP ❖ Triaging Ambulatory Status <ul style="list-style-type: none"> ○ Understanding what ambulatory means when you evacuate patients ❖ Demonstrate Evacuation Sled 	
Objective	Learning Activities/Content	Method of Measurement
Management of patient unit during a total power failure event	<ul style="list-style-type: none"> ❖ Light Sources <ul style="list-style-type: none"> ○ Cell phone ○ Flashlights ○ Monitor screen ❖ Understanding Equipment Power Sources <ul style="list-style-type: none"> ○ Battery Powered Patient Care Equipment <ul style="list-style-type: none"> ▪ Portable cardiac monitor ▪ Pulse ox 	<p>Completion of in-service</p> <p>Discussion</p> <p>Demo/ Return demonstration - staff managing patient care of Sim patient during total power failure</p>

	<ul style="list-style-type: none"> ▪ IV Pump ▪ CPAP – maybe; depends on location ○ Oxygen – independent of power source. Pressure fed ○ Medical Air – Redundant system that requires power ○ Medical Suction - Redundant system that requires power ❖ Management of Patients <ul style="list-style-type: none"> ○ Objectives: <ul style="list-style-type: none"> ▪ Better understanding of where each department’s back-up sources of light are stored, as well as, personal equipment that could be used as a light source ▪ Increase staff’s abilities to assess patients in austere environments, such as total loss of power ▪ Ensure staff are familiar with what equipment has/doesn’t have a battery backup and expected battery life span ▪ Increase staff’s abilities to perform patient care in an austere environment, such as total loss of power 	
Objective	Learning Activities/Content	Method of Measurement
Management of patient unit during a bomb threat / suspicious package event	<ul style="list-style-type: none"> ❖ Understanding the Alert <ul style="list-style-type: none"> ○ Attention, Attention: For your safety, maintain possession of all your personal belongings. Report suspicious packages, bags, or boxes or persons to the nearest staff member. Please call the hospital emergency number 3911 if you identify suspicious persons or items. 	Completion of in-service Discussion

	<ul style="list-style-type: none"> ○ Hearing this is your prompt to instruct your staff to perform a search of your unit ○ Instruct staff not to touch anything suspicious ○ Report back to you and report to 3911 <p>❖ Remind staff to put cell phones away while walking hall and make eye contact and speak to those they pass</p>	
Objective	Learning Activities/Content	Method of Measurement
Management of patient unit during nonspecific events	<ul style="list-style-type: none"> ❖ Hazardous Material Spill <ul style="list-style-type: none"> ○ Understanding the Alert <ul style="list-style-type: none"> ▪ In-House Spill - Attention, Attention: A hazardous material spill has occurred in the (location). Please stay clear of this area until further notice. ▪ External Spill - Attention, Attention: A hazardous material spill has occurred in the immediate area outside the hospital. Catawba County Emergency Management has requested everyone to stay indoors until further notice. ○ Within facility confined to OPA and Formalin ○ Outside may result in turning of HVAC and announcing shelter-in-place ❖ Mass Casualty Incident <ul style="list-style-type: none"> ○ Understanding the Alert <ul style="list-style-type: none"> ▪ Attention, Attention: A Mass Casualty Incident has occurred in the community. Additional assistance is needed. The Labor Pool is now activated. Available staff please report to the AHEC Library for assignment. 	<p>Completion of in-service</p> <p>Discussion</p>

- Don't self report to the ER

❖ Medical Decontamination

- Understanding the Alert
 - Attention, Attention: The Decontamination Team has been activated. Please stay clear of the Emergency Department until further notice
- This means the Decon Team needs to be activated
- Should avoid the ER until all clear

❖ Surge Capacity

- Understanding the Alert
 - Attention, Attention: Surge Capacity for (location). All Charge RNs please report to (location) for an emergency bed meeting
- Could be internal shift needed of patients
- May be external surge needing rapid discharge of inpatients due to Medical or Surgical type patients

❖ Controlled Access

- Understanding the Alert
 - Attention, Attention: Controlled Access activated. We are currently locking down all external entrances to the hospital. Please remain in your area until further notice
- Postpone staff and visitors, if possible, from leaving the floor. Visitors can not be forced to stay if they choose to leave

- Look for additional guidance from AOD. Once controlled access obtained then allowing movement within the building may be relaxed

❖ Civil Disturbance

- Understanding the Alert
 - Attention, Attention: Please avoid the (location) area due to potential threats of violence
 - Causes – family disturbance in parking lot, nearby robbery, demonstration
- May result in a controlled access alert