Welcomes You To

Emergency Preparedness: Here Comes Hurricane Season!

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Director
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May 2, 2017
10:00 – 11:00 a.m.
Your Participation

Join audio:
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Questions/Comments:
- Submit questions and comments via the Questions panel.

Note: Today’s presentation is being recorded. Attendees will receive a link to the recording via email.
Hurricane Preparedness

May 2017
How Do We Prepare?

- Have a plan
- Know how to stay informed
- Need to test or exercise the plan
- Find gaps to take corrective action
Types of Alerts

**Watch** - issued when sustained winds of 64 kt (74 mph) or higher associated with a tropical cyclone are expected in 36 hours or less.

**Warning** - issued when sustained winds of 64 kt (74 mph) or higher associated with a tropical cyclone are expected in 36 hours or less.
- **Category 1 Hurricane**
  winds 74-95 mph (64-82 kt)

- **Category 2 Hurricane**
  winds 96-110 mph (83-95 kt)

- **Category 3 Hurricane**
  winds 111-130 mph (96-113 kt)

- **Category 4 Hurricane**
  winds 131-155 mph (114-135 kt)

- **Category 5 Hurricane**
  winds 156 mph and up (135+ kt)
Hawaiian Naming of Storms

[Image of a storm diagram with icons and text indicating hurricane tracks and categories]

5/1/2017 7
Timeline Planning

- 72 hours
- 48 hours - Watch
- 36 hours - Warning
- 6 hours
- Post Impact
Situation Awareness

✶ Means for gathering credible information
  – TV, Radio, Other (Coalition), Internet, etc.

✶ Means for sharing with/notifying leadership, staff, and patients or residents & families.
  – Email, alert and notification systems, texting, briefings, phone, etc.
Family Plan

- Review Plan
  - Communication
    - Method or methods to communicate with family members
      - In the event of cellular service or other outage how to communicate
  - Sheltering
    - Where, what to bring and how to get there (Transportation)
  - Food and Water
    - 96 hours to 1 week
    - Non-Perishable Food and bottled water.
  - Pets
    - Food, travel container, etc.

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Anticipate Requirements

- Review activities scheduled within the storm timeframe and consider canceling or postponement plan.

- If prone to flooding or potential
  - Ensure sandbags are on-hand.

- Drain clearance
  - If drains are prone to clogging, good to have them cleared before the storm.
Anticipate Requirements

Test Contingency Equipment/Devices

– Generator
  ★ Check fuel level and top off
  ★ Know how long generator will run with topped off tank.

– Communication Equipment
  ★ Contingency Communication Devices
  ★ HAM Radio
Anticipate Requirements

- Water
  - 1 gallon/person/day
    - Vendor contract
    - On-Hand
    - Water heater
  - Consider a water tank
    - Flow through
  - Filling Bathtubs, Trash Cans with liners
    - For flushing
Anticipate Resources

✦ Disposable supply inventory
  – Current burn rate
  – Anticipated potential shortfalls within the first 96 hours following landfall.

✦ Food and Water assessment for staff, residents, patients, etc.
  – Consider impact of additional staff, and possibly families.
Resources

Resource Support
- Vendor Contracts
- Emergency Services Coalition
Anticipate Requirements

Staffing Plan

- Identifying who is essential
- Who will call or notify
- Reporting location
- Staff rotation schedule pre, during and post impact.
- Plan for a potential 30% reduction in staff
Anticipate Requirements

Staffing Plan (Continued)

- Food, water, staffing sleep area, bedding
- Staff family accommodations
- Staff pet(s) accommodations
Evacuation Plan

- Evacuation decision algorithm
- Triaging/Prioritizing Process
- Copies of Patient Records
- Medications
  - List
  - Amount for a week
  - Controlled Substances
Evacuation Plan
(Continued)

❖ Medications
  – List
  – Amount for a week
  – Controlled Substances

❖ Accountability of all patients and staff
  – Tracking

❖ Relocation Coordination

(Medication List)

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Special Considerations

- Bariatric
- Other Non-Ambulatory
- Portability of medical equipment
- Electricity
  - O2 Concentrators
  - Other Required Medical Equipment
Exercise and Training

**Exercise**
- Tabletops (TTXs)
- Functional
- Full Scale

**Training**
- Staff understand their role
- Evacuations Drills
- Incident Command System (ICS)
HAH ES Coalition

- Coordinate healthcare response and recovery operations
  - Evacuations
- Deploy Disaster Teams
- Deploy Healthcare Delivery Systems
- Provide Specialty logistics
Questions?
Type your questions into the Questions tab of your Control Panel.

Chris Crabtree, DrPH, CEM
Director
HAH Emergency Services Coalition

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**Emergency Preparedness: Here Comes Hurricane Season!**

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