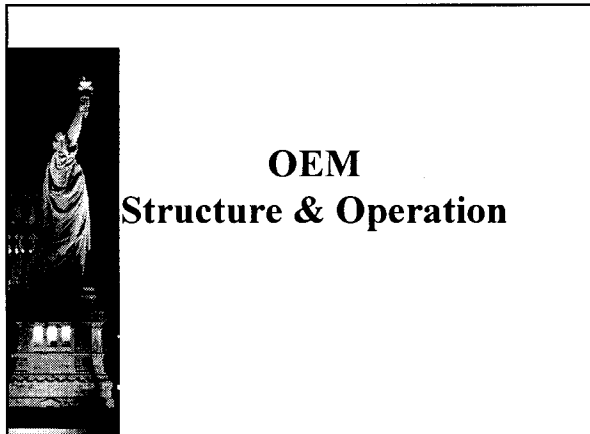




Overview

- OEM
- Comprehensive Emergency Management (*CEM*)
- Hazard Analysis
- Stakeholders
- Evacuation (example)

2



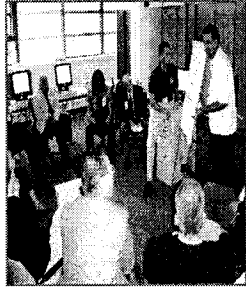
OEM Mission

- **Interagency Coordination**
- Planning/Preparedness
- Drills/Exercises
- EOC Operation



OEM Mission

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- EOC Operation

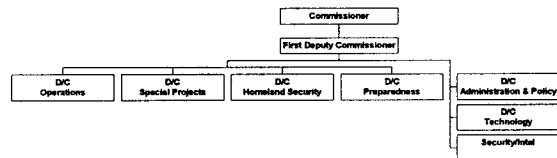



OEM Mission

- Interagency Coordination
- Planning/Preparedness
- Drills/Exercises
- **EOC Operation**

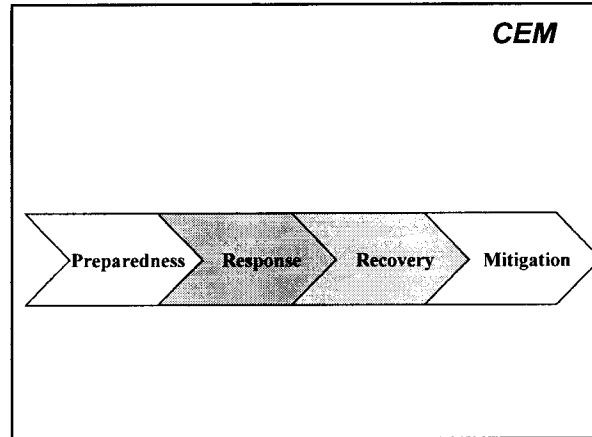


OEM Structure





Comprehensive Emergency Management



Preparedness

- Planning
 - Hazard & Vulnerability
 - Business Impact Analysis
 - Business Continuity Planning
- Training
- Drills & Exercises
 - Table-top
 - Command Post
 - Functional
 - Full-Functional

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Response

- During and Immediately after an event

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Recovery

- The actions taken to restore systems to normal
- Includes financial recovery

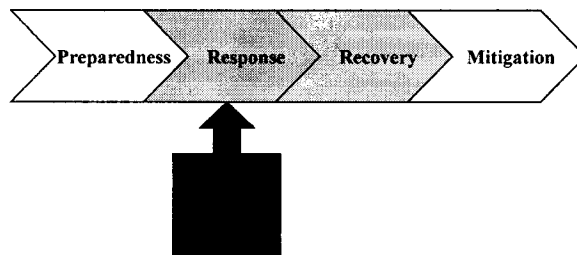
13

Mitigation

- Activities which eliminate or reduce the chance of occurrence or the effects of an event.

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EM Cycle

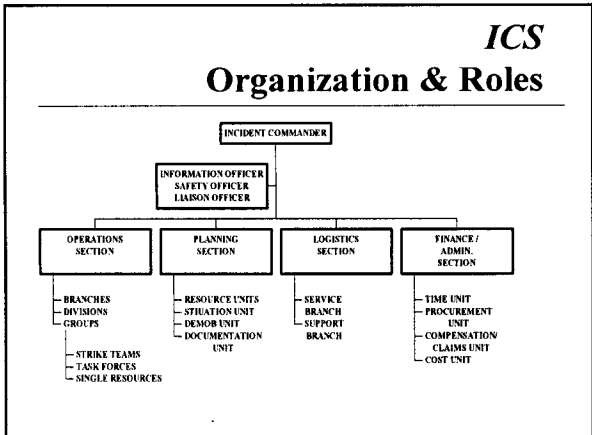


ICS Objectives

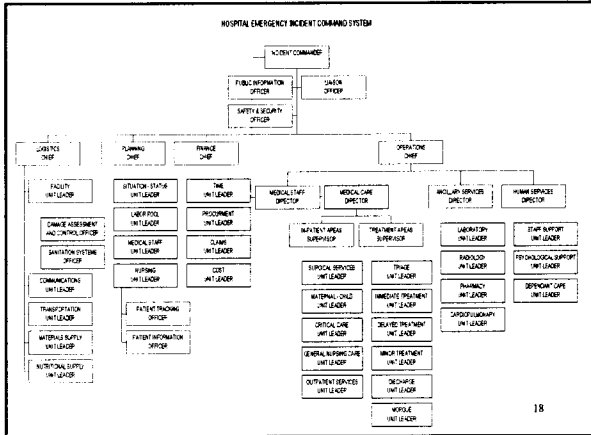
- Management by Objective
- Unity of command
- Organizational flexibility
- Span of control
- Common terminology
- Personal accountability
- Integrated communication
- Resource management

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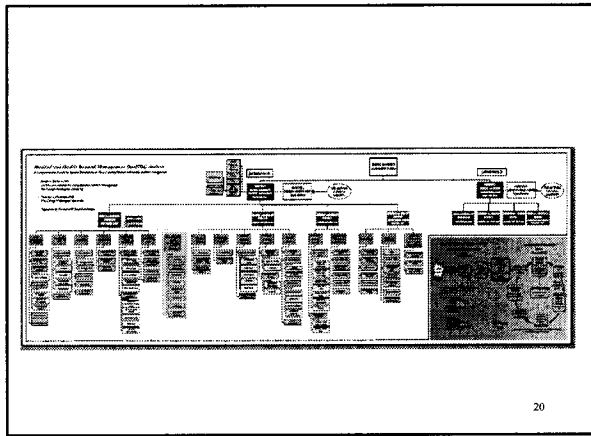
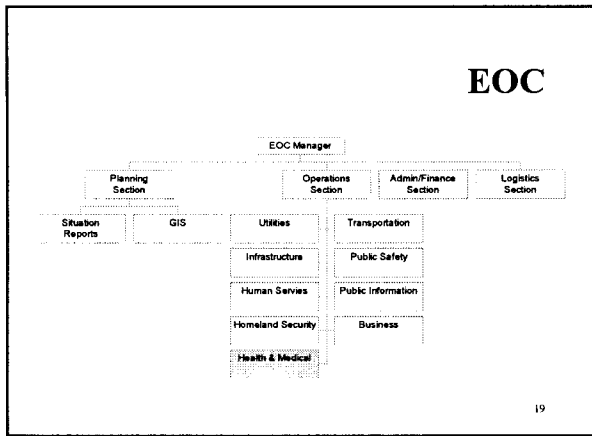
ICS Organization & Roles



HOSPITAL EMERGENCY INCIDENT COMMAND SYSTEM

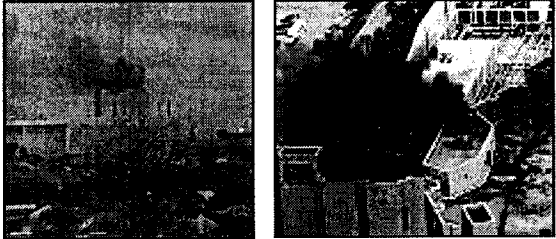


EOC





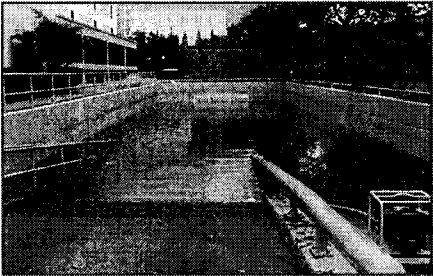
Hazard Analysis



Galveston, TX April, 2002

22

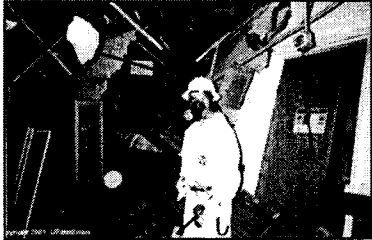
Hazard Analysis



Texas Medical Center--TS Allison, August 2001

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Hazard Analysis



Outside the Gross Anatomy Labs—Univ. of TX

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Hazard Analysis

Blackouts

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Hazard Analysis

- Natural Hazards
 - Coastal Storms
 - Earthquakes
 - Severe Weather
- Technological Hazards
 - Hazardous Materials
 - Utility Failure
 - Structural Failure
- Labor Dispute
- Terrorism
 - Chemical
 - Biological
 - Radiological
 - Nuclear
 - Explosive

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Vulnerability Analysis

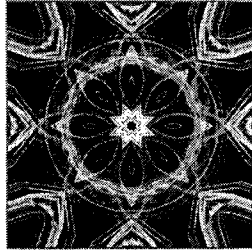
What is _____ hazard going to do to me?

27

Stakeholders

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation



29

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Care
- Families

30

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Primary Responsibility
- Network Responsibility (?)

31

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Ripple Effects
 - Hospitals
 - Nursing Homes
 - EMS
 - Home Based Care

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Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Life Safety/Immediate Hazard
- Support Role
- **NOT Patient Care!**
They’re your patients!

33

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Regulatory Authority
- Assets

34

Stakeholders

- The Patients
- The Facility
- The “System”
- The City
- The State
- The Nation
- Catastrophic Situation
- National Disaster Medical System (NDMS)

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Evacuation Assumptions

Assumptions

The Facility is responsible for maintaining a safe environment of care

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Assumptions

- Immediate vs. Forecast Hazards
- Partial “decompression” vs. Total Evacuation
- Three Evacuation Plans
 - Horizontal/vertical
 - Close/ “Neighbor”
 - Distant/different risk profile
- “Leavers” vs. “Receivers”
- Evacuation ≠ Transfer

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Objectives

- Defined Incident Command System
 - *Planning Branch will be critical!*
- Incident Action Plan:
 - Who?
 - Which cohort?
 - How?
 - Specialty? ALS? BLS? Ambulette? Van? Bus?
 - Where?
 - *Most facilities have a 1:3 or 1:5 need*
 - When?
 - Unstable vs. Stable first

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Objectives

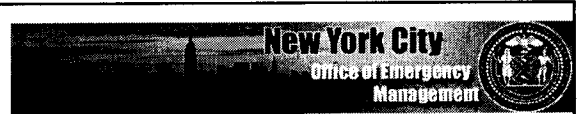
- Business Continuity!
 - Staff & Stuff
 - Critical business functions
 - Billing?
 - Liability

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Goal

- Hazard and Vulnerability Analysis
- Business Impact Analysis
- All-Hazards Plan
 - Incident Command/Management System
 - Incident Action Plan
- Annexes

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Thank you