PRA Operational Concepts

At the end of this session participants will be familiar with:

- *Incident authority*
- *ICS utilizations*
- *Transportation operations*
- *Mutual aid protocols*

1

PRA Operational Concepts

PRA Organization and Command

Managed by ICS

IC: Generally the hospital director or designated representative

Establish command: the first arriving person usually assume IC until relinquished to a more appropriate individual

2

PRA Operational Concepts

Key ICS Position

PRC Director: Appointed and responsible for day-to-day operation and readiness of the PRC

Establish and maintain positive relationships with Secondary Support Centers (SSC) and military installations

Ensure and maintain support of government agencies, volunteer organizations, and others within the immediate area IAW medical center VA-DoD Contingency Plan

3

PRA Operational Concepts

PRC Coordinator

Ensure day-to-day operation and readiness of the PRC

Develop ongoing working relationships with SSC and ISC

Ensure PRC staff and others designated to augment the PRC staff annually receive detailed education and training on their specific duties

Develop, exercise, and evaluate local PRA Plan

Ensure PRT is developed for each PRA, and each PRT remains viable through training and exercises

4

PRA Operational Concepts

PRC Coordinator

Assume administrative responsibility for DoD patients arriving in the PRA

Ensure a tracking summary for each arriving patient is completed

Maintain the location and status of each patient receiving definitive care in the PRA

Coordinate fiscal information to support processing of financial claims reimbursement

Assist in coordinating the return of DoD patients who require en route medical care

5

PRA Operational Concepts

Medical Operations

ALS and BLS providers have the responsibility and authority for individual patient management under the authority of the Health & Safety Code, (section 2.5, chapter 5, section 1798.6)

6

PRA Operational Concepts

Medical Triage

All victims shall be evaluated using the START method of medical triage
Primary triage needs to be completed ASAP

7

PRA Operational Concepts

Treatment Areas

Once primary triage is completed, patients may be moved by Litter Bearer Teams to a safe, secure, and easily accessible treatment area for secondary triage, treatment, and transport

8

PRA Operational Concepts

Establish ASAP

Unless a hazardous environment exists, treatment areas need to be established prior to moving the patients or causalities

9

PRA Operational Concepts

Separate Treatment Areas

It is important for the IC to establish separate treatment areas, isolate the Minor Treatment Area from the Immediate and Delayed Treatment Areas and the Morgue to a secure area

10

PRA Operational Concepts

Medical Control

On scene medical control is coordinated by the Medical Group Supervisor or designee and the VAMC

11

PRA Operational Concepts

Medical Supplies

Medical supplies will be managed by the Medical Supplies Manager

Medical supplies may be augmented by the hospitals, using ambulances to transport supplies on their return to the PRA

12

PRA Operational Concepts

Ambulance Requests

All request for ambulances for Incident use shall be directed to EMS dispatch Center. On-scene personnel shall request all resources through the Incident Commander

13

PRA Operational Concepts

Mutual Aid

Mutual Aid ambulances will be directed to the Ambulance Staging Area, unless otherwise directed

Ambulances shall be assigned and committed to the PRA until released by the IC

IC may utilize the EMS Dispatch Center to announce release from the PRA

14

PRA Operational Concepts

Hospital Contact

Ambulance shall communicate with the receiving hospital by radio (and/or/cell phone) and notify the designated receiving hospital of the following:

Number of patients on board

Triage tag# and triage category

Approximate age

Chief complaint/injury

ETA to facility

PRA Operational Concepts

Ambulance Supplies

Ambulance should off-load medical supplies/equipment not needed while transporting patients at the treatment area with the Medical Supply Manager/Logistics Officer

16

PRA Operational Concepts

Job Functions

Functions, duties, and tasks to be accomplished by persons in assigned positions will be defined in ICS organizational checklist

17

PRA Operational Concepts

Resource Requests

All additional resources needed will be requested through the IC

Request shall be directed to the EOC from the Primary Reception Area

18

PRA Operational Concepts

Community Support for PRC/PRA

19

PRA Operational Concepts

Operational Aspects of Developing Community Support

Day to Day Activities
versus
Reception Center Operations – PRC

Day to Day - plans, training, reports, exercises, exchange ideas
PRC - preparing and conducting patient moving operations

20

PRA Operational Concepts

Developing Community Support

PRC Goal

An orderly, efficient reception operation that triages and treats incoming patients, moves them to the right hospital quickly, and knows where they are a day later

21

PRA Operational Concepts

Developing Community Support

Why do you need them?

You need people and logistics
You need the medical community to know what to expect
You can't afford to do it alone
To better serve the patient !!!

22

PRA Operational Concepts

Developing Community Support

Why do they need you?

NDMS members required to exercise
TRICARE requires NDMS
They get JCAHO credit for your work
Medical community needs to know what to expect
To better serve the patient !!!

23

PRA Operational Concepts

Developing Community Support

PRC Ground Rules

We're talking about a "reception operation"
"It" happened somewhere else
Could be from an earthquake, war, hurricane, or anything else
Differences between wartime and civilian reception
operation

24

PRA Operational Concepts

PRC Operation Perspective

PRC Assumptions

NO contaminated patients
NO infectious patients
NO critical patients
You will have a warning period - at least 24 hours

25

PRA Operational Concepts

Developing Community Support

PRC - What do you need?

Brains - to triage
Muscles - to off-load
Vehicles - to transport
Phones, radios, faxes - to communicate
Equipment, supplies - to operate

26

PRA Operational Concepts

Developing Community Support

Who's Out There?

Your own hospital
Other hospitals
Military - Active, Reserve, Guard
Emergency Managers / Planners
Staging Facility Units
Regular units

27

PRA Operational Concepts
Developing Community Support

Who's Out There?

City / County
- *Emergency managers / planners*
- *Fire Department / EMS*
- *Police*
- *Bus Company*

Red Cross

28

PRA Operational Concepts
Developing Community Support

Who's Out There?

Civilians
- *Ambulance companies*
- *Bus companies*
- *Schools / Colleges / Universities*
- *Phone companies*
- *Private Businesses*

29

PRA Operational Concepts
Developing Community Support

PRC - Let's Get Organized

Talk - how is it done elsewhere?
Triage teams - people, supplies
Treatment - people, supplies
Tracking - computerized?
Movement - vehicles, drivers, maps
Feed - Red Cross?

30

PRA Operational Concepts

Developing Community Support

PRC - Write it Down

Yes, It's another "Plan"
(or at least part of a plan)

KISS
Don't over-do it
Be flexible

31

PRA Operational Concepts

Developing Community Support

PRC Plan

Get samples from other FCCs
Model it after HEICS
 Flexible
 Task cards
 Organized
 Identifying jackets, caps, badges

32

PRA Operational Concepts

Developing Community Support

PRC - Practice Makes Perfect

Get players together for a walk-through
Get a feel for realistic times for movement
Clarify issues:
 Safety
 Tagging
 Tracking
 Paperwork
 Procedures
 Communications

33

PRA Operational Concepts

Developing Community Support

PRC - Exercise Annually

Can be full-scale or reception center only
Coordinate supplies and equipment early
Get PRC people there early
Use chain of command
Change procedures to be more efficient

34

PRA Operational Concepts

Developing Community Support

PRC - After the Exercise

Update and change your plan
Thank people - in person and in writing
Pay people on time
Return equipment on time

35

PRA Operational Concepts

Developing Community Support

Overview

What needs to be done?
How will you organize to do it?
Who is available to help?
Exercise annually
Be flexible
Talk with your peers

36

PRA Operational Concepts
Developing Community Support

Having Problems?

Use publicity to show who's participating - and who's not!

Are you treating people right?

Go to the top - send exercise evaluations to the hospital director!

37

PRA Operational Concepts

PRA Communication

38

PRA Operational Concepts
PRA Communication

Obstacles

The lack of interoperable of system
Inadequate or outdated equipment
Poorly trained personnel and staff retention
The absence of effective command and control procedures
Variance in VAMC/VISN capacity
Poor collaboration and coordination within and across response organizations

39

PRA Operational Concepts

PRA Communication

*Requirements for improved PRA Communication:
Equipment and Technology Requirement*

Redundancy is key
Support requirements for inter- and intra-operability
Separate PRA field requirements from administrative needs
Preposition equipment for rapid response
Use most effective, commonly used technology and available infrastructure
Select equipment based on skills sets easily acquired and transferred

40

PRA Operational Concepts

PRA Communication

*Key Functional Areas and Requirements:
Inter and Intra Agency Coordination*

Consider all pillars of responsibility: UN, NGOs, private sector, government, field operations and headquarters
Support with national or regional joint operation centers
Establish agreements, governance, command/control in advance
Align technology &equipment requirements for interoperability
Leverage cost sharing through expansion of consortia
Improve with training and field exercises

41

PRA Operational Concepts

PRA Communication

Key Functional Areas and Requirements: Personnel

Provide tech support in the field, e.g. call centers, personnel
Deploy and scale to meet operational requirements through-out all phases of disaster response
Maintain continuity of operations throughout all phases of disaster response
Establish and clarify command/control in advance of operations
Increase surge capacity to improve rapid response
Require advanced training

42

PRA Operational Concepts

PRA Communication

PRA - Interoperability

Develop requirements and standards for application at all levels

Build on most effective, commonly used technology and available infrastructure

Expand consortia to leverage economies of scale and coordination

Address regulatory barriers

Implement training and field exercises to ensure inter-operability and coordination

43

PRA Operational Concepts

PRA Communication

PRA - Advanced Preparedness

Improve with training and field exercises

Establish governance agreements – organizational, local, national, and regional

Address regulatory barriers

Preposition equipment and supplies

Increase surge capacity for rapid response

44

PRA Operational Concepts

PRA Communication

Description

Describe the project in non-technical terms

Use following slides for discussing status, schedules, budget, etc.

45

PRA Operational Concepts

PRA Communication

Competitive Analysis

Competitors
  You may want to allocate one slide per competitor
Strengths
  Your strengths relative to competitors
Weaknesses
  Your weaknesses relative to competitors

46

PRA Operational Concepts

PRA Communication

Competitive Analysis

Competitors
  Strengths
  Weaknesses

47

PRA Operational Concepts

PRA Communication

Technology

New technology being used
  Benefits
Standards being adopted
  Benefits
Standards specifically being ignored
  Drawbacks and benefits
DYA: define your acronyms!

48

PRA Operational Concepts

PRA Communication

Team Resources

State assumptions about resources allocated to this project
    People
    Equipment
    Locations
    Support and outside services
    Manufacturing
    Sales

49

PRA Operational Concepts

PRA Communication

Procedures

Highlight any procedural differences from usual projects of this type
Discuss requirements, benefits, and issues of using new procedures

50

PRA Operational Concepts

PRA Communication

Schedule

Review high-level schedule

51

PRA Operational Concepts

PRA Communication

Current Status

High-level overview of progress against schedule
    On-track in what areas
    Behind in what areas
    Ahead in what areas
Unexpected delays or issues

52

PRA Operational Concepts

PRA Communication

Related Documents

Marketing plan
    Location or contact name/phone
Budget
    Location or contact name/phone
Post-mortem
    Location or contact name/phone
Submit questions
    Location or contact name/phone

53

PRA Operational Concepts

PRA Operational Concepts

PRA Plan

54

PRA Operational Concepts

PRA Trailer

55

PRA Operational Concepts

PRA Trailer EOC

56

PRA Operational Concepts

PRA Trailer Storage Space

57
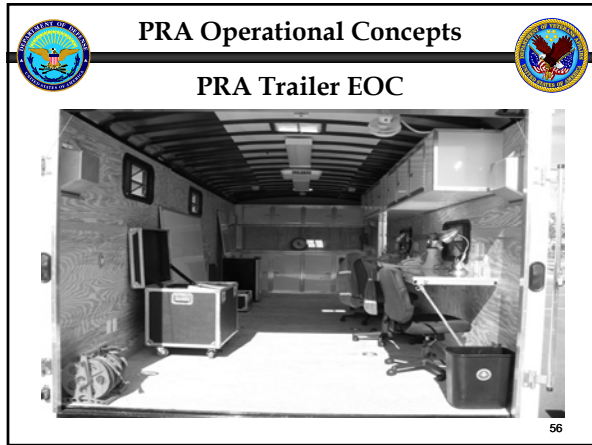
PRA Operational Concepts
PRA EOC

58

PRA Operational Concepts
PRA Trailer Command Post

59

PRA Operational Concepts
Electric, Cable, Internet and Phone

60

PRA Operational Concepts

Trailer and Truck

61

PRA Operational Concepts

PRA Trailer EOC

62

PRA Operational Concepts

PRA Trailer and Hitch

63

PRA Operational Concepts

Trailer: Side View

64

PRA Operational Concepts

Litter Stands

65

PRA Operational Concepts

Litter Stands

66

PRA Operational Concepts

Litter Stands

67

PRA Operational Concepts

Litter Stands

68

PRA Operational Concepts

Litter Stands

69