MIMMS

Major Incident Medical Management and Support Course

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MIMMS
Major Incident Medical Management and Support Course

- Initially set up by ALSG UK 1995
- Aus NSW Liverpool, no SA courses
- 2003 participant, 2004 Instructor
- 1st course 2004 SA funding through DoH
- Recurrent funding to run 2 courses a year
What is MIMMS?

• The ability for health to respond to a major incident with the required skills
• Not just putting on the overalls and hat and taking off
• Very different from hospital
• Need for skills in Command, communication, experience pre-hospital, triage
• Understanding of health system
Overview

- 2.5 day course run at RAH and SACA
- 6 courses so far
- 120 trained up from all over state, all major hospitals
- Each course MO, NO, SAAS-St John, MFS, CFS, SAPOL, snr admin
- SA correct with Interstate instructors, validity
Course Content
Teaching

• Manual
• Lectures
• Skill Station
• Workshop
• Table tops
Course Objectives

- What is a major incident?
- What is a major incident response?
- How is the health service response managed?
- What medical support is needed at major incidents?
Major Incident Definition

• An incident causing so many live casualties that special arrangements are necessary to deal with them.

• An incident that disrupts the health service

• An incident that presents a serious threat to the health of the community.
MIMMS

Health & Emergency Services
Health & Emergency Services Objectives

• To understand the structure of the Health & Emergency Services.

• To understand the role and responsibilities of the health and emergency services in a major incident
Health & Emergency Services

Health

- Hospital
- Pre-hospital
  - Medical
  - Ambulance
Health & Emergency Services
Emergency Services

• Police

• Fire

• SES
Ambulance Service
First Crew Action

• Attendant
  - Command: Acting ambulance commander
  - Safety: 1-2-3
  - Communications: METHANE
  - Assessment

• Assistant
  - Stay with Vehicle
Communications
Objectives

• Why are good communications important?
• What methods of communication can be used?
• What are the principles of radio voice procedure?
• Poor communication is the commonest failing in major incident management
Voice Procedure
Accuracy

- Phonetic Alphabet
- Number pronunciation
- Long message procedure
“Once again, the name is Perry, with a P, as in pterodactyl”
Voice Procedure
Brevity

- Over
- Out
- OK / Roger
- Acknowledge
- Say again
MIMMS

Command and Control
The Five C’s

- Command
- Control
- Communication
- Cooperation
- Coordination
CONTROL
MIMMS

Triage
Triage
Objectives

• What is triage?

• Where is triage carried out?

• How is triage carried out?
• TRIAGE

• TREATMENT

• TRANSPORT
Triage
Dynamic System

• First look
• Casualty clearing station
• Evacuation
• Hospital reception
• Surgery
• Post op
Triage

Aims

• Right patient

• Right place

• Right time
MIMMS

Treatment
Treatment

Objectives

• To understand the aims of treatment
• Describe what treatment is carried out
• Describe where treatment is carried out
• TRIAGE

• TREATMENT

• TRANSPORT
Treatment

Aims

- To allow the maximum number of casualties to reach hospital safely
Most treatment at the site of a major incident will be directed towards support of ABC’s
Dead Identification

- Police responsibility
- Personal effects are important
- Collation of information
  - Police Disaster Victim Identification Unit
  - State Coroner
Transport Objectives

- Understand how the scene is organised to optimise casualty transport
- Understand how vehicles are selected for casualty transport
- Understand how evacuation decisions about individual casualties are made
• TRIAGE

• TREATMENT

• TRANSPORT
Transport
Aims

• To move the right patient to the right place as smoothly and quickly as possible
Casualties requiring specialist centres should be transferred to them directly from the scene.
Evacuation Decisions

Order of Evacuation

- Triage priority
- Completeness of treatment and packaging
- Availability of suitable transport
  - vehicle
  - destination
Casualties may not be evacuated in strict priority order
MIMMS

Special Incidents
Special Incidents

Types

- Chemical
- Biological
- Radiological
- (CBR / NBC)
Special Incidents Management

- Recognition
- Safety
- Triage
- Treatment
- Transport
MIMMS Preparation
Preparation
Objectives

• Understand the need for planning
• Understand the nature of equipment needed
• Understand the need for training
Preparation Planning

• To fail to plan is to plan to fail

• Planning guidance must be “all hazards”
The Basics

- Preparation
- Planning
- Response
- Recovery
The nice thing about not planning is that failure comes as a complete surprise and is not preceded by long periods of worry and stress.
• Familiarity with existing plans
  - Ambulance Service
  - Hospital
  - Special incidents
• Familiarity with other emergency service plans
• Familiarity with local high risk sites
• Involvement in planning
Summary

Command and Control
Safety
Communication
Assessment
Triage
Treatment
Transport

Different services have different roles in a combined response
Summary

• MIMMS one course
• A starting point
• Wide dissemination in SA
• Build on, locally, nationally
• DMAT