

3.3.2.4 Medical Devices and Equipment



YOUR ORGANIZATION
STANDARD OPERATING PROCEDURES/GUIDELINES

TITLE: Medical Devices and Equipment

SECTION/TOPIC: Pre-Hospital EMS First Response

NUMBER: 3.3.2.4

ISSUE DATE:

REVISED DATE:

PREPARED BY:

APPROVED BY:

X

Preparer

X

Approver

These SOPs/SOGs are based on FEMA guidelines FA-197

1.0 POLICY REFERENCE

CFR

NFPA

NIMS

2.0 PURPOSE

This standard operating procedure/guideline addresses selection of types of medical devices and equipment appropriate for field use in the defined scope of practice and treatment protocols.

3.0 SCOPE

This SOP/SOG pertains to all personnel in this organization.

4.0 DEFINITIONS

These definitions are pertinent to this SOP/SOG.

5.0 PROCEDURES/GUIDELINES & INFORMATION

5.1 Selection of Types of Medical Devices and Equipment appropriate for Field Use in the defined Scope of Practice and Treatment Protocols:

Medical Supply Sector

SOP Center

Major incidents rapidly consume standard complements of medical supplies carried by fire companies. Since, large multi-casualty incidents (MCIs) require a significant amount of EMS supplies and generate large quantities of biohazard waste, additional supplies must be obtained and delivered to the site.

To improve the fire department's capability to treat patients arising from a large-scale multiple patient incident, a Medical Supply Sector shall be established during all 3-Alarm Medical (or greater) major medical incidents using a minimum of one fire company. Additionally, Dispatch will special call Medical Support 19 from the airport and an EMS supply truck from Resource Management to the scene.

The Medical Supply Sector will be staffed with members from the assigned fire company, the personnel assigned to MS19, and the EMS supply truck, with the company officer assigned as the Medical Supply Sector Officer. A second EMS supply truck and a second adaptive response unit will be dispatched to the scene following an upgrade to a 4-Alarm Medical incident.

The Medical Supply Sector should be established in close proximity to the treatment area. At expanded incidents, the Medical Supply Sector may be assigned to the Logistics Section.

At incidents with less than 20 patients, Medical Supply Sector will report to Command. At larger mass casualty incidents, this Sector will report to Medical Branch or Logistics Section.

Capabilities

The Medical Supply Sector will provide the following to other sectors as needed:

- Provide EMS supplies (triage tags, IVs, backboards, trauma supplies, gloves, goggles, masks, etc.).
- Provide biohazard supplies (biohazard trash containers, biohazard plastic bags, sharps containers, etc.)
- Provide oxygen refill.
- Set up an oxygen manifold.
- Obtain needed offsite supplies