

**PHOENIX REGIONAL  
STANDARD OPERATING PROCEDURES**

**MEDICAL SAFETY OFFICER**

**M.P. 203.06A**

**10/04-N**

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**Purpose**

The position of the Medical Safety Officer (MSO) would place a licensed medical practitioner as part of the strategic level to enhance the medical wellness issues associated with our workforce. The MSO would be assigned to work for the Safety Section.

MSO's would be better positioned to provide the Command Team with strategic information related to triage, treatment, and transportation of our firefighters to specialty hospitals and state-of-the-art practices. This would decrease processing time for our firefighters' as prearrangement for direct admission would be in place.

This position would also enhance the Command Team at multiple-casualty WMD incidents with regard to customer health issues and appropriate triage.

The information provided by the MSO would also benefit the PIO function with accurate information from a licensed medical practitioner at the scene, as well as liaison work with outside agencies that have statutory responsibilities on these types of events.

With on-scene coordination, our firefighters would benefit with follow-through and follow-up care from the hospital back through the Health Center.

**Objective**

The MSO would respond to specialty alarms, multi-alarms, and long-term campaign events. The MSO would be tasked through the Safety Section and work in the Rehab Sector. The MSO would be partnered with a Command Officer to complete all tasks. This in turn would assist the Command Team in working through the strategic/tactical priorities of rapidly escalating incidents.

**Functions**

- Provide Command with clinical level information to enhance decisions concerning firefighter medical safety at a strategic/tactical level.
- Provide firefighters with real-time monitoring (instruments) by modifying work/rest cycles.
- Medical Safety Officer (MSO) would function as a Medical SO (Support Officer) assigned to the Safety Section to clinically direct medical treatment, triage, and release of firefighter at the scene.
- Medical Safety Officer (MSO) if needed would function as a Medial Triage Officer at multiple-casualty, WMD incidents, assigned to the Operations Section.
- Would act as coordinator/controller for the specialty hospital care through Occupational Health with Banner Poison Control Center, as well as Health Center follow through.

**Requirements**

- Physician/Licensed Medical Professional functional with firefighter occupational medicine and ACLS protocol, local medical specialties location.
- Demonstrate knowledge, skills need to work within ICS through simulation at the Command Training Center (CTC).

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- Demonstrate basic radio order model protocols.
- Demonstrate knowledge of start system through drills, simulation.

**Equipment**

- Text Pager
- Identification vest /PPE
- Laptop for on-scene access to medical records
- Radio/cellular phone
- Staff vehicle
- Associated medical equipment

**Deployment**

This position would deploy to multi-alarms/multi-hazard/WMD incidents through automatic dispatch or by request from Command.

**Behavioral Outcomes**

The Medical Safety Officer operating on the emergency scene, as part of the Command Team will offer consistency in decisions related to firefighter wellness:

- Decrease risk factor for firefighter deaths related to cardiac emergencies while operating on the emergency scene.
- Decrease risk factor for serious heat related injuries for firefighters with a more positive outcome for recovery and loss time.
- Decrease the lost time for firefighter in relation to industrial injuries with the highest level of triage, management, and early intervention at the scene of injury.
- Quick identification of trends in relation to civilian (or firefighter) illness during suspected mass casualty incidents in relation to the use of Nuclear, Biological, or Chemical agents.
- Provides opportunity to gather consistent and valuable statistical information to be used for better management decisions with an increased opportunity for successful grants and other alternative funding avenues.