

OREGON TASK FORCE 1

URBAN SEARCH & RESCUE

POSITION DESCRIPTION



MEDICAL TECHNICIAN

(This position must possess all certifications and requirements for OR-TF1-Rescue Technician)

Functional Description

The Medical Technician is responsible for performing Basic and Advanced Life Support medical care during USAR incident operations. The Medical Technician reports directly to the Rescue Company Officer or Rescue Team Manager.

Description of Duties

The Medical Technician is responsible for:

1. The general health considerations and delivery of medical care to all task force personnel, victims, and search dogs, while under the supervision of the Rescue Company Officer or Rescue Team Manager, during disaster events.
2. Implementing the medical action plans specified by the Rescue Company Officer or Rescue Team Manager.
3. Adhering to all safety procedures.
4. Accountability, maintenance, and minor repairs to all issued equipment.
5. Performing additional tasks or duties as assigned during a mission.

Position Requirements and Criteria

Individuals who meet the following requirements and criteria will be eligible to become Medical Technician in the Oregon US&R Task Force. The intent of these requirements is to select personnel fully capable of providing medical care required by the task force in the urban disaster environment. The requirements and criteria for the position are identified in the following categories.

Task Force General Requirements

- A. Must be physically fit as governed by the sponsoring organization.
- B. When on assigned rotation able to mobilize within 30 minutes of request and be self sufficient for at least 72 hours.
- C. Must be capable of improvising and functioning for long hours under adverse conditions.
- D. Must be able to function safely at heights and on or around rubble.
- E. Must be aware of the signs, symptoms, and corrective measures of critical incident stress syndrome.
- F. Must understand and adhere to safe working practices and procedures as required in the urban disaster environment.
- G. Must have a working knowledge of the Oregon US&R Response Systems and organizational structures, operating procedures, safety practices, terminology, knowledge of all task force equipment, and communications protocols.
- H. Must have successfully completed, as a minimum, the First Responder Operations Level for Hazardous Materials per OSHA Standard 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response or equivalent.
- I. Must understand the needs of and provide support to their counterparts with the task force specific operations, techniques and application of tools and equipment.
- J. Must be current on annual training on Bloodborne Pathogens per 29 CFR 1910.1030 Standard on Bloodborne Pathogens (Oregon OSHA OAR 437, Division 2/Z, Toxic and Hazardous Substances).

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Knowledge

1. Oregon Health Division Paramedic or equivalent. Certified in PHTLS, ACLS, and PALS regimens (or equivalent). Must be actively practicing pre-hospital care on a regular basis. This is specifically intended to exclude individuals with certifications but no regular experience to ensure acceptable mechanical skill levels during mission operations.

OR

Nurse- registered nurse certified within an accredited organization or municipality and meeting the National registry of Emergency Medical technician- Paramedic Standards or State certification requirements and actively practicing advanced pre-hospital life support. Successful completion of PHTLS, ACLS, and PALS courses or equivalent. These individuals must possess the immobilization, extrication, vascular access, and airway management skills of a National Registry Emergency Medical Technician- Paramedic. This is specifically intended to exclude nurses with certifications but no regular experience to ensure acceptable mechanical skill levels during mission operations.

2. Individuals must have a knowledge and understanding of medical conditions common to USAR incidents such as lacerations, fractures, shock, crush injury and crush syndrome, burns, penetrating and blunt trauma, head injuries, respiratory embarrassment, hyper/hypothermia, and infections. They must also have experience treating common medical emergencies, eye injuries, minor orthopedic injuries, etc.
3. Have an understanding of the broad range of disaster organizations.
4. Have a working knowledge of general rescue operations at structural collapse sites, landslides, hurricanes, and other such disasters.

Skills

1. Must understand the need to adhere to pre-established local, municipal or state protocols, and guidelines for which the Medical Technician has been trained and certified by the Task Force Medical Director. This should be consistent with the sponsoring jurisdiction's standard of care and scope of practice.

Training Requirements

1. Successful completion by 06/01/2006
 - a. OR-TF1 Cache Course
 - b. Critical Incident Stress Debriefing (CISD) training.
2. FEMA Structural Collapse Technician – 80 hour course
3. Meets or exceeds DPSST Technician Level for Rope, CSR, Trench, Vehicle and heavy machinery.
4. Incident Command System (I-200)
5. Certified Active OHD Paramedic or equivalent
6. Completion of FEMA Medical Specialist Course or equivalent