

Functional Position Description ECA EMT AEMT

Introduction

We are providing the following position description for ECA/EMT/AEMT. This should guide you when giving advice to anyone who is interested in understanding what qualifications, competencies and tasks are required of the ECA/EMT/AEMT.

Qualifications:

Successfully complete a department approved course. Verification of skills proficiency and achievement of a passing score on the written certification examination.

Must be at least 18 years of age. Generally, the knowledge and skills required show the need for a high school education or equivalent. Ability to communicate verbally; via telephone and radio equipment; ability to lift, carry, and balance up to 125 pounds (250 with assistance); ability to interpret written, oral and diagnostic form instructions; ability to use good judgment and remain calm in high-stress situations; ability to be unaffected by loud noises and flashing lights; ability to function efficiently throughout an entire work shift without interruption; ability to calculate weight and volume ratios and read small print, both under life threatening time constraints; ability to read English language manuals and road maps; accurately discern street signs and address numbers; ability to interview patient, family members, and bystanders; ability to document, in writing, all relevant information in prescribed format in light of legal ramifications of such; ability to converse in English with coworkers and hospital staff as to status of patient. Good manual dexterity, with ability to perform all tasks related to highest quality patient care. Ability to bend, stoop, and crawl on uneven terrain; and the ability to withstand varied environmental conditions such as extreme heat, cold, and moisture. Ability to work in low light and confined spaces.

COMPETENCY AREAS

ECA - Emergency Care Attendant

Must demonstrate competency handling emergencies utilizing all Basic Life Support equipment and skills in accordance with all behavioral objectives in the DOT/First Responder Training Course and the FEMA document entitled "Recognizing and Identifying Hazardous Materials", and to include curricula on aids to resuscitation, blood pressure by palpation and auscultation, oral suctioning, spinal immobilization, patient assessment, and adult, child, and infant cardiopulmonary resuscitation. The automated external defibrillator curriculum is optional.

EMT- Emergency Medical Technician

Must demonstrate competency handling emergencies utilizing all Basic Life Support equipment and skills in accordance with all behavioral objectives in the DOT/EMT Basic curriculum and the FEMA document entitled "Recognizing and Identifying Hazardous Materials". EMT 1994 curriculum includes objectives pertaining to the use of the pneumatic antishock garment, automated external defibrillator, epinephrine auto-injector and inhaler bronchodilators.

AEMT- Advanced EMT

Must demonstrate competency handling emergencies utilizing all Basic and Advanced Life Support equipment and skills in accordance with all behavioral objectives in the DOT/EMT Basic and AEMT curriculum.

The minimum curriculum for Advanced Emergency Medical Technician shall include all content required by the portions of the current national paramedic education standards and competencies as defined by the DOT which address the following areas:

- Roles and responsibilities of the paramedic.
- Well being of the Emergency Medical Technician.
- Illness and injury prevention.
- Medical/legal issues.
- Ethics.
- General principles of pathophysiology.
- Pharmacology.
- Venous access and medication administration.
- Therapeutic communications.
- Life span development.
- Patient assessment.
- Airway management and ventilation, including endotracheal intubation.
- Trauma In addition, the information contained in the FEMA document entitled “Recognizing and Identifying Hazardous Material” shall be part of the course curriculum. Manual external defibrillation is an optional course skill. The curriculum will include objectives pertaining to endotracheal intubation.

Description of Tasks:

Receives call from dispatcher, responds appropriately to emergency calls, reads maps, may drive ambulance to emergency site, uses most expeditious route and observes traffic ordinances and regulations.

Determines nature and extent of illness or injury, takes pulse, blood pressure, visually observes changes in skin color, auscultates breath sounds, makes determination regarding patient status, establishes priority for emergency care, renders appropriate emergency care (based on competency level); may administer intravenous drugs or fluid replacement as directed by physician. May use equipment (based on competency level) such as but not limited to, defibrillator, electrocardiograph, performs endotracheal intubation to open airway and ventilate patient, inflates pneumatic anti-shock garment to improve patient’s blood circulation or stabilize injuries.

Assists in lifting, carrying, and transporting patient to ambulance and on to a medical facility. Reassures patients and bystanders, avoids mishandling patient and undue haste, searches for medical identification emblem to aid in care. Extricates patient from entrapment, assesses extent of injury, uses prescribed techniques and appliances, radios dispatcher for additional assistance or services, provides light rescue service if required, provides additional emergency care following established protocols.

Complies with regulations in handling deceased, notifies authorities, arranges for protection of property and evidence at scene. Determines appropriate facility to which patient will be transported, reports nature and extent of injuries or illness to the facility, asks for direction from hospital physician or emergency department. Observes patient in route and administers care as directed by physician or emergency department or according to published protocol. Identifies diagnostic signs that require communication with facility. Moves the patient into the emergency facility from the ambulance. Reports

verbally and in writing concerning observations about the patient, patient care at the scene and in route to facility, provides assistance to emergency staff as required.

Maintains familiarity with all specialized equipment. Replaces supplies, sends used supplies for sterilization, checks all equipment for future readiness, maintains ambulance in operable condition, ensures EMT Additional requirements revised 11/2015 Page | 18 ambulance cleanliness and orderliness of equipment and supplies, decontaminates vehicle interior, determines vehicle readiness by checking oil, gasoline, water in battery and radiator and tire pressure.