EMERGENCY MEDICAL TECHNICIAN
LEVEL III CRITICAL CARE

DISTINGUISHING FEATURES OF THE CLASS: The incumbent in this position is responsible for providing emergency medical services. This person also operates and utilizes specially equipped vehicles. When providing emergency medical services, the person in this position is in radio contact with, and may receive direction from paramedics and/or supervising physicians. Work is performed under the direction of the Paramedic or Medical Physician. Does related work as required.

TYPICAL WORK ACTIVITIES:

-Safely operates specially equipped vehicle to respond to medical emergencies when dispatched or otherwise notified of emergency;

-Assesses patient situation and diagnoses the patient's medical condition determining course of action and treatment and affects the same;

-Applies rescue techniques and knowledge to affect the safety of persons trapped in vehicles and those otherwise stranded, marooned, or endangered by unusual circumstances;

-Applies temporary casts, splints or other immobilization devices to reduce dislocation on the scene, as required aids in extricating accident victims from damaged vehicles while giving emergency medical treatment during the process;

-Provides advance life support service to stabilize person in life threatening situations resulting from trauma and other medical emergencies including administration of oxygen, suctioning, inserting airways, artificial and cardiopulmonary resuscitation, emergency childbirth, electrocardiogram, administering and monitoring injections, anti-shock suit, defibrillation and other direct medical tasks;

-Uses a variety of emergency medical equipment in giving emergency treatment on the scene and in transit such as cervical collars, air splints, suction equipment, poison kit, cold bags, oxygen and resuscitation equipment, ventilators, airways, pulse tachometer, electrocardiograms, defibrillators, etc.;

-Determines appropriate medical facility to which patient will be transported and transports patient while providing ongoing medical care on route as necessary;

-While transporting trauma victims, obtains vital information to be relayed to hospital personnel, such as blood pressure, pulse, respiration, medical history, doctor's and relative's names, etc..;

-Operates a two-way radio for a voice medical emergency radio link with the hospital emergency room to enable trauma victim's condition to be diagnosed and life maintaining instructions to be relayed to the ambulance and appropriate action taken;

-Monitors and transmits vital signs of pulse, blood pressure and respiration and transmits biomedical information via telemetry such as electrocardiograms;

-Collects blood specimens for diagnostic testing as necessary;

-Follows all safety procedures including emergency vehicle operation, exposure to bodily fluids, use of personal protective equipment, disposal of medical waste, decontamination of equipment and techniques for proper lifting of patients;

-Complies with regulations in handling deceased;

-Maintains proficiency and New York State Emergency Medical Technician certification;

-Assists with emergency medical training of volunteer EMS personnel and firefighters and coordinates emergency medical service on site;

-May assist in the development and implementation of an operational plan for major catastrophes and natural disasters in order to respond to medical emergencies;

-Maintains the ambulance and rescue vehicles and their equipment in a ready state including cleaning and decontamination;

-Orders, maintains and safeguards an inventory of drug and medical supplies and materials to stock the rescue vehicles;

TYPICAL WORK ACTIVITIES (cont.):

-Checks emergency vehicle medical equipment daily to insure proper working order;
-Periodically checks lights and sirens on the emergency vehicle to insure proper operating conditions;
-Performs routine maintenance and custodial work on equipment and facility when not performing other duties;
-Maintains records of emergency responses, patient treatment and problems encountered and their solutions rendered in the course of their shift;
-Maintains required records and/or reports regarding ambulance and emergency medical activities;
-Sends reports to appropriate agencies and distributes as necessary throughout the department;
-Prepares a variety of records and reports related to emergency medical care given.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS:

Good knowledge of emergency medical conditions, techniques and procedures; good powers of observation; ability to operate biomedical equipment and two-way radio equipment; ability to perform calmly and efficiently in crisis situations; ability to maintain records and prepare reports; ability to understand and follow oral and written instructions; ability to understand written laws and apply them to specific situations; physical condition commensurate with the demands of the position (must be able to carry 150 lbs. of weight up to 100 feet).

MINIMUM QUALIFICATIONS:

A. Graduation from high school or possession of a high school equivalency diploma; ***AND***,

B. Possession of valid, current certification as a EMT-Critical Care issued by the New York State Department of Health in accordance with Part 800, Chapter IV of the State Emergency Medical Service Code; ***AND***,

C. Valid current certification in CPR; ***AND***,

D. Possession of a valid, appropriate level motor vehicle operator's license issued by the New York State Department of Motor Vehicles and continued possession of said license required to maintain employment.