

CCT Respiratory Therapist

Position Summary:

Provide critical care and advanced life support related to respiratory care assessment and procedures to patients on the scene, at receiving or referring hospitals, and during critical care transport operations. Understands and practices under the direction of federal, state and local EMS protocols. Provides respiratory assessment and care, assisting the transport team as able and provides patient care report via radio and/or in person to other health care providers as indicated. Respiratory therapist performs the therapy, management, diagnostic evaluation and care of complex patients with unpredictable outcomes which affect the cardiopulmonary system and associated aspects of other system functions being transported by ground ambulance. This position involves the integration of in-depth pathophysiologic concepts and advanced skills along with critical thinking and independent decision making in order to enhance the care of the critically ill or severely injured patient in the unique environment of critical care medical transport. Maintains proficiency in the indications and procedures of the following equipment and skills such as:

1. Ventilation Equipment:
 - a. VIASYS Pulmonetic Systems LTV-1200 Ventilator
 - b. VIASYS Bird Avian Transport Ventilator
 - c. Emergent Porto2vent transport non invasive CPAP ventilator
 - d. High flow oxygen delivery
2. Cardiac Monitoring
 - a. ZOLL Portable ECG monitor and defibrillator
 - b. ETCO2 monitor
 - c. SaO2 monitor
 - d. Non-invasive blood pressure
 - e. AED application
3. Trauma Life Support including:
 - a. Advanced airway application and management
 - b. Securing and stabilization of the unstable airway.
 - c. Chest tube management
 - d. Fiberoptic Intubation to include rapid induction medications
 - e. Assist with Cricothyroidotomy
 - f. Combi-tube insertion and management
 - g. Assist with Central line insertion
 - h. Assist with pericardiocentesis
 - i. Application and transport of traction splints
 - j. Airway clearance and support.
4. Medications
 - a. Deliver aerosolized medications via metered dose inhaler or small volume nebulizer to include steroids, bronchodilators, anticholinergics and mucolytics as directed by medical control.

- b. Advanced cardiac and respiratory medication as directed by county and Shoreline medical control.
- 5. Understanding of ambulance operations including:
 - a. Transferring patients on a Stryker Rugged Ambulance Gurney system
 - b. Packaging the patient for safe and efficient transports
 - c. Safely packaging and securing infants and pediatric patients during transport
 - d. Communications with dispatch and sending and receiving facilities.
- 6. Familiar with:
 - a. Infusion pump operation
 - b. Assist with the insertion and maintenance of IV and monitoring lines
 - c. Intra Aortic Balloon Pump
 - d. Cervical Spine immobilization
 - e. Traction splint application and transport
 - f. Isollette operation, securing and transport.
- 7. Documentation
 - a. Assist/review and co-sign the documentation of the patient care rendered by the transport crew, and complete debriefing for each transport as a member of the critical care transport team.
 - b. Complete all required transport documents required by federal, state, and local agencies.
 - c. Complete and gather any data required for the successful billing of services provided...

Position Requirements:

Associates Degree Required, Bachelor's Degree preferred from an AMA approved Respiratory Therapy program. Must have 36 months post graduate critical care experience in a tertiary center. Licensed as a Respiratory Care Practitioner by the State of California. Certification by the National Board for Respiratory Care as a Registered Respiratory Therapist (RRT) or certified Respiratory Care Technician. The CRT is required to obtain RRT certification within 16 months of hire by Shoreline ambulance...

Previous or current EMT-B certification is strongly preferred. BLS, ACLS PALS and NRP must be current for employment. Active member of the American Association for Respiratory Care, preferred. Must pass initial and subsequent annual physical, including vision, hearing, weight, fitness, and lifting standards, as mandated by the Medical Director of Occupational Health. Proficient in Microsoft Office, computer skills, competent with the Shoreline Ambulance documentation program and adhere to the Shoreline policy. Must have high level of technical skills and expertise, demonstrate clinical decision making ability and function as a self-directed work team member. Must have excellent interpersonal skills, familiarity with medical terminology and the ability to read, write, and speak English.