

CJCFPD Certification Course Offerings



Advanced Medical Life Support (AMLS) addresses the most common medical complaints and offers a practical approach to assessing and managing adult medical patients. This course emphasizes a critical thinking process using input from the scene size-up, history, and physical exam to develop a differential diagnosis of the medical emergency.



Pediatric Education for Pre-Hospital Professionals (PEPP) teaches how to better access and manage ill or injured children. This is accomplished by combining hands-on skills stations, interactive scenarios and lectures. Using pediatric specific assessment tools and reinforcing a pediatric knowledge base, this class is accepted at many services as an alternative to PALS.



Pre-Hospital Trauma Life Support (PHTLS) is designed to enhance and increase knowledge base and practical skill sets related to delivery of critical care in frontline pre-hospital trauma emergencies. The program also emphasizes critical thinking and decision making in relation to the pre-hospital trauma patient.



Learn and Live® **Advanced Cardiac Life Support (ACLS)** covers the foundations of diagnosis and rapid treatment of various cardiac and neurological emergencies encountered in the pre-hospital and clinical settings. The class consists of participative lecture as well as informative and interactive didactic sessions.



Learn and Live® **Pediatric Advanced Life Support Course (PALS)** The goal of the PALS course is to aid the pediatric healthcare provider in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children, resulting in improved outcomes. Skills taught include recognition and treatment of infants and children at risk for cardiopulmonary arrest; the systematic approach to pediatric assessment; effective respiratory management; defibrillation and synchronized cardioversion; intraosseous access and fluid bolus administration; and effective resuscitation team dynamics.



Critical Care Emergency Medical Technician - Paramedic (CCEMTP) In cooperation with the University of Maryland at Baltimore, this intensive course will prepare the paramedic, nurse, or RRT to become a critical care transport specialist. The 90+ hour class will cover a wide variety of topics including ventilators, 12 lead ECG, IV pumps, pharmacology, invasive lines, intra-aortic balloon pumps, complications of transport, capnography, and much more. CJC's course is the only Fire/EMS based course in the country.