UNIT TERMINAL OBJECTIVE
6-3 At the completion of this unit, the EMT-Critical Care Technician student will be able utilize assessment findings to formulate a field impression and implement the treatment plan for a pediatric patient.

COGNITIVE OBJECTIVES
At the completion of this unit, the EMT-Critical Care Technician student will be able to:

6-3.1 Identify methods/ mechanisms that prevent injuries to infants and children. (C-1)
6-3.5 Describe techniques for successful interaction with families of acutely ill or injured infants and children. (C-1)
6-3.6 Outline differences in adult and childhood anatomy and physiology. (C-3)
6-3.7 Discuss pediatric patient assessment. (C-1)
6-3.10 Determine appropriate airway adjuncts for infants and children. (C-1)
6-3.11 Discuss complications of improper utilization of airway adjuncts with infants and children. (C-1)
6-3.12 Discuss appropriate ventilation devices for infants and children. (C-1)
6-3.13 Discuss complications of improper utilization of ventilation devices with infants and children. (C-1)
6-3.14 Discuss appropriate endotracheal intubation equipment for infants and children. (C-1)
6-3.20 Discuss the pathophysiology of respiratory distress/ failure in infants and children. (C-1)
6-3.21 Discuss the assessment findings associated with respiratory distress/ failure in infants and children. (C-1)
6-3.22 Discuss the management/ treatment plan for respiratory distress/ failure in infants and children. (C-1)
6-3.28 Discuss the management/ treatment plan for croup in infants and children. (C-1)
6-3.32 Discuss the management/ treatment plan for foreign body aspiration in infants and children. (C-1)
6-3.36 Discuss the management/ treatment plan for epiglottitis in infants and children. (C-1)
6-3.40 Discuss the management/ treatment plan for asthma/bronchiolitis in infants and children. (C-1)
6-3.44 Discuss the management/ treatment plan for pneumonia in infants and children. (C-1)
6-3.48 Discuss the management/ treatment plan for foreign body lower airway obstruction in infants and children. (C-1)
6-3.49 Discuss the common causes of shock in infants and children. (C-1)
6-3.50 Evaluate the severity of shock in infants and children. (C-3)
6-3.52 Discuss the pathophysiology of shock in infants and children. (C-1)
6-3.53 Discuss the assessment findings associated with shock in infants and children. (C-1)
6-3.54 Discuss the management/ treatment plan for shock in infants and children. (C-1)
6-3.57 Discuss the pathophysiology of cardiac dysrhythmias in infants and children. (C-1)
6-3.59 Discuss the management/ treatment plan for cardiac dysrhythmias in infants and children. (C-1)
6-3.63 Discuss the management/ treatment plan for tachydysrhythmias in infants and children. (C-1)
6-3.67 Discuss the management/ treatment plan for bradydysrhythmias in infants and children. (C-1)
6-3.71 Integrate advanced life support skills with basic cardiac life support for infants and children. (C-3)
6-3.75 Discuss the management/ treatment plan for seizures in infants and children. (C-1)
6-3.79 Discuss the management/ treatment plan for hypoglycemia in infants and children. (C-1)
6-3.83 Discuss the management/ treatment plan for hyperglycemia in infants and children. (C-1)
6-3.91 Discuss fluid management and shock treatment for infant and child trauma patient. (C-1)
6-3.94 Discuss the management/treatment plan for trauma in infants and children. (C-1)
6-3.95 Discuss the assessment findings and management considerations for pediatric trauma patients with the following specific injuries: head/neck injuries, chest injuries, abdominal injuries, extremities injuries, burns.
6-3.100 Discuss the management/treatment plan for abuse and neglect in infants and children. (C-1)
6-3.106 Discuss the management/treatment plan for SIDS in infants. (C-1)

AFFECTIVE OBJECTIVES
At the completion of this unit, the EMT-Critical Care Technician student will be able to:

6-2.107 Demonstrate and advocate appropriate interactions with the infant/child that conveys an understanding of their developmental stage. (A-3)
6-2.108 Recognize the emotional dependence of the infant/child to their parent/guardian. (A-1)
6-2.109 Recognize the emotional impact of the infant/child injuries and illnesses on the parent/guardian. (A-1)
6-2.110 Recognize and appreciate the physical and emotional difficulties associated with separation of the parent/guardian of a special needs child (A-3)
6-2.111 Demonstrate the ability to provide reassurance, empathy and compassion for the parent/guardian. (A-1)

PSYCHOMOTOR OBJECTIVES
At the completion of this unit, the EMT-Critical Care Technician student will be able to:

6-3.116 Demonstrate the use of a length-based resuscitation device for determining equipment sizes, drug doses and other pertinent information for a pediatric patient. (P-2)
6-3.122 Demonstrate endotracheal intubation procedures in infants and children. (P-2)
6-3.123 Demonstrate appropriate treatment/management of intubation complications for infants and children. (P-2)
6-3.124 Demonstrate proper placement of a gastric tube in infants and children. (P-2)
6-3.127 Demonstrate appropriate technique for insertion of an intraosseous line for infants and children. (P-2)
6-3.139 Demonstrate proper child CPR. (P-2)
6-3.140 Demonstrate proper techniques for performing infant and child defibrillation. (P-2)