

Automated External Defibrillator – AED (April 2013)

<p>Item: Portable electronic device used to diagnose cardiac arrhythmias of a patient in cardiac arrest and provide an electrical shock if necessary in order to return heart to an effective rhythm.</p>
<p>Classification:</p> <ul style="list-style-type: none"> • Basic Life Support procedure • Specified in existing regulations.
<p>Use and Level:</p> <ul style="list-style-type: none"> • Authorized for First Aid, CPR and AED certified personnel • EMR and all levels of EMTs authorized to use
<p>Authority:</p> <ul style="list-style-type: none"> • Section 100063(a)(15) of the EMT Regulations, Chapter 2, Division 9, Title 22, California Code of Regulations allows an EMT to perform automated external defibrillation. • Section 100106(a) of the AEMT Regulations, Chapter 3, Division 9, Title 22, California Code of Regulations refers to AEMTs being able to provide any activity identified in the scope of practice for an EMT. • Section 100146(a) of the Paramedic Regulations, Chapter 4, Division 9, Title 22, California Code of Regulations states that a Paramedic may perform any activity identified in the scope of practice for an EMT.
<p>Training: As specified in EMT and Paramedic regulations for level of provider.</p>
<p>Equipment:</p> <ul style="list-style-type: none"> • Properly maintained AED • Properly charged AED with reserve batteries available • Appropriate sized pads
<p>Medical Direction: Used in accordance with a protocol written and approved by the local EMS agency medical director (HS 1797.220).</p>
<p>Considerations and Recommendations: Encouraged for placement in high risk public locations.</p>