

Manual Defibrillation (April 2013)

<p>Item:</p> <p>Medical device used to deliver a therapeutic dose of electricity to the heart in order to terminate an arrhythmia and return heart to a normal sinus rhythm</p>
<p>Classification:</p> <ul style="list-style-type: none"> Advanced Life Support procedure Specified in existing regulations.
<p>Use and Level:</p> <ul style="list-style-type: none"> Not authorized for EMT or AEMT Authorized for EMT-II with approved optional scope of practice Authorized for Paramedic through existing regulations
<p>Authority:</p> <ul style="list-style-type: none"> Section 100106.1(b)(2) of the AEMT Regulations, Chapter 4, Division 9, Title 22, California Code of Regulations allows an AEMT who was previously certified as an EMT-II to perform defibrillation as an optional skill in within a LEMSA that had an approved EMT-II program prior to January 1, 1994. Section 100146(c)(1)(B) of the Paramedic Regulations, Chapter 4, Division 9, Title 22, California Code of Regulations allows a Paramedic to perform defibrillation.
<p>Training:</p> <p>As specified in EMT and Paramedic regulations for level of provider.</p>
<p>Equipment:</p> <ul style="list-style-type: none"> Properly functioning EKG in order to identify electrical activity of the heart
<p>Medical Direction:</p> <p>Used in accordance with a protocol written and approved by the local EMS agency medical director (HS 1797.220).</p>
<p>Considerations and Recommendations:</p> <p>AEDs are alternative for other levels of providers.</p>