

# Rhythm Disturbances/ Electrical Therapy Skills Station Competency Checklist



American Academy  
of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN™

Student Name \_\_\_\_\_ Date of Test \_\_\_\_\_

<b>Critical Performance Steps</b>	<b>✓ if done correctly</b>
Applies 3 ECG leads correctly (or local equipment if >3 leads are used) <ul style="list-style-type: none"> <li>Negative (white) lead: to right shoulder</li> <li>Positive (red) lead: to left lower ribs</li> <li>Ground (black, green, brown) lead: to left shoulder</li> </ul>	
Demonstrates correct operation of monitor <ul style="list-style-type: none"> <li>Turns monitor on</li> <li>Adjusts device to manual mode (not AED mode) to display rhythm in standard limb leads (I, II, III) or paddles/electrode pads</li> </ul>	
Verbalizes correct electrical therapy for appropriate core rhythms <ul style="list-style-type: none"> <li>Synchronized cardioversion for unstable SVT, VT with pulses</li> <li>Defibrillation for pulseless VT, VF</li> </ul>	
Selects correct paddle/electrode pad for infant or child; places paddles/electrode pads in correct position	
Demonstrates correct and safe synchronized cardioversion <ul style="list-style-type: none"> <li>Places device in synchronized mode</li> <li>Selects appropriate energy (0.5 to 1 J/kg for initial shock)</li> <li>Charges, clears, delivers current</li> </ul>	
Demonstrates correct and safe manual defibrillation <ul style="list-style-type: none"> <li>Places device in unsynchronized mode</li> <li>Selects energy (2 to 4 J/kg for initial shock)</li> <li>Charges, clears, delivers current</li> </ul>	

## STOP TEST

<b>Instructor Notes</b> <ul style="list-style-type: none"> <li>Place a ✓ in the box next to each step the student completes successfully.</li> <li>If the student does not complete all steps successfully (as indicated by at least 1 blank check box), the student must receive remediation. Make a note here of which skills require remediation (refer to Instructor Manual for information about remediation).</li> </ul>	
<b>Test Results</b> Check <b>PASS</b> or <b>NR</b> to indicate pass or needs remediation:	<b>PASS</b> <b>NR</b>
Instructor Initials _____ Instructor Number _____ Date _____	