

# PALS Case Scenario Testing Checklist Cardiac Case Scenario 9 Supraventricular Tachycardia



American Academy  
of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN™

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

Critical Performance Steps	✓ if done correctly
<b>Team Leader</b>	
Assigns team member roles	
Uses effective communication throughout	
<b>Patient Management</b>	
Directs assessment of airway, breathing, circulation, disability, and exposure, including vital signs	
Directs application of cardiac monitor and pulse oximetry	
Directs administration of supplementary oxygen	
Identifies narrow-complex tachycardia (ie, SVT with adequate perfusion) and verbalizes how to distinguish between ST and SVT	
<i>If the student does not verbalize the above, prompt the student with the following question: "How do you distinguish between ST and SVT?"</i>	
Directs performance of appropriate vagal maneuvers	
Directs establishment of IV or IO access	
Directs preparation and administration of appropriate doses (first and, if needed, second) of adenosine	
States the rationale for the strong recommendation for expert consultation before providing synchronized cardioversion if the stable child with SVT fails to respond to vagal maneuvers and adenosine	
Directs or describes appropriate indications for and safe delivery of attempted cardioversion at 0.5 to 1 J/kg (subsequent doses increased by 0.5 to 1 J/kg, not to exceed 2 J/kg)	
Performs reassessment of patient in response to treatment	
<b>Case Conclusion/Debriefing</b>	
Discusses indications and appropriate energy doses for synchronized cardioversion	
<i>If the student does not verbalize the above, prompt the student with the following question: "What are the indications and appropriate energy doses for synchronized cardioversion?"</i>	

## 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 _____