

Learning Station Competency Checklists

Cardiac Arrest: Shockable Rhythm Team Dynamics Practice	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
___ Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
___ Performs manual maneuvers to open airway*	
___ Simulates suctioning of airway*	
___ Initiates assisted ventilation with bag-mask device attached to (simulated) high-flow oxygen	
___ Simulates administration of high-flow/high-concentration oxygen	
___ Performs effective ventilations with bag-mask device	
___ Rotates with compressor about every 2 minutes during CPR	
Team Member Role: Compressor	
___ Begins initial steps of CPR	
___ Activates emergency response system	
___ Identifies respiratory then cardiac arrest	
___ Performs high-quality chest compressions consistent with the BLS Guidelines	
___ Rotates compressor role with airway team member about every 2 minutes during CPR	
Team Member Role: IV/IO Medications	
___ Simulates placement of vascular access (IV/IO)*	
Team Member Role: Monitor/Defibrillator	
___ Turns on AED	
___ Places pads in correct position	
___ Follows AED prompts	
<i>*If indicated and within student's scope of practice</i>	

Effective Team Dynamics	
Closed-loop communication	Knowledge sharing
Clear messages	Constructive intervention
Clear roles and responsibilities	Reevaluation and summarizing
Knowing one's limitations	Mutual respect

Cardiac Arrest: Nonshockable Rhythm Team Dynamics Practice	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Performs manual maneuvers to open airway*	
<input type="checkbox"/> Simulates suctioning of airway*	
<input type="checkbox"/> Initiates assisted ventilation with bag-mask device attached to (simulated) high-flow oxygen*	
<input type="checkbox"/> Performs effective ventilations with bag-mask device*	
<input type="checkbox"/> Rotates with compressor about every 2 minutes during CPR	
Team Member Role: Compressor	
<input type="checkbox"/> Begins initial steps of CPR	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Identifies respiratory then cardiac arrest	
<input type="checkbox"/> Performs high-quality chest compressions consistent with the BLS guidelines	
<input type="checkbox"/> Rotates role of compressor with airway team member about every 2 minutes during CPR	
Team Member Role: IV/IO Medications	
<input type="checkbox"/> Simulates placement of vascular access (IV/IO)*	
<input type="checkbox"/> Simulates administration of medications as directed	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Turns on AED	
<input type="checkbox"/> Places pads in correct position	
<input type="checkbox"/> Follows AED prompts	
<i>*If indicated and within student's scope of practice</i>	

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Upper Airway Obstruction Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Recognizes signs and symptoms of a respiratory problem	
<input type="checkbox"/> Opens airway*	
<input type="checkbox"/> Simulates suctioning of airway*	
<input type="checkbox"/> Simulates administration of supplementary oxygen with appropriate delivery device	
<input type="checkbox"/> Categorizes severity of respiratory problem	
<input type="checkbox"/> Categorizes type of respiratory problem	
<input type="checkbox"/> Evaluates response to administration of supplementary oxygen and airway medication	
Team Member Role: Compressor	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: IV/IO Meds	
<input type="checkbox"/> Simulates administration of nebulized epinephrine treatment*	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Simulates placement of pulse oximeter	
<input type="checkbox"/> Places ECG leads in correct position	
<input type="checkbox"/> Turns on monitor	
<i>*If indicated and within student's scope of practice</i>	

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Lower Airway Obstruction Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
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Critical Performance Steps

Each Team Member

___ Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)

Team Member Role: Airway

___ Recognizes signs and symptoms of a respiratory problem

___ Opens airway*

___ Simulates suctioning of airway*

___ Simulates administration of supplementary oxygen with appropriate delivery device

___ Categorizes severity of respiratory problem

___ Categorizes type of respiratory problem

___ Evaluates response to administration of supplementary oxygen and airway medication

Team Member Role: Compressor

___ Activates emergency response system

___ Assists other team members as directed by team leader

Team Member Role: IV/IO Medications

___ Simulates administration of nebulized albuterol treatment*

Team Member Role: Monitor/Defibrillator

___ Simulates placement of pulse oximeter

___ Places ECG leads in correct position

___ Turns on monitor

**If indicated and within student's scope of practice*

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Lung Tissue Disease Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Recognizes signs and symptoms of a respiratory problem	
<input type="checkbox"/> Opens airway*	
<input type="checkbox"/> Simulates suctioning of airway*	
<input type="checkbox"/> Simulates administration of supplementary oxygen with appropriate delivery device	
<input type="checkbox"/> Categorizes severity of respiratory problem	
<input type="checkbox"/> Categorizes type of respiratory problem	
<input type="checkbox"/> Evaluates response to administration of supplementary oxygen	
<input type="checkbox"/> Initiates assisted ventilation with bag-mask device attached to high-flow oxygen*	
Team Member Role: Compressor	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: IV/IO Medications	
<input type="checkbox"/> Simulates placement of vascular access (IV/IO)*	
<input type="checkbox"/> Simulates obtaining blood cultures*	
<input type="checkbox"/> Simulates administration of medications (ie, antibiotics, antipyretics)	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Simulates placement of pulse oximeter	
<input type="checkbox"/> Places ECG leads in correct position	
<input type="checkbox"/> Turns on monitor	
<i>*If indicated and within student’s scope of practice</i>	

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Disordered Control of Breathing Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Recognizes signs and symptoms of a respiratory problem	
<input type="checkbox"/> Opens airway*	
<input type="checkbox"/> Simulates suctioning of airway*	
<input type="checkbox"/> Simulates insertion of oropharyngeal airway*	
<input type="checkbox"/> Initiates assisted ventilation with bag-mask device attached to (simulated) high-flow oxygen*	
<input type="checkbox"/> Categorizes severity of respiratory problem	
<input type="checkbox"/> Categorizes type of respiratory problem	
<input type="checkbox"/> Evaluates response to assisted ventilation	
Team Member Role: Compressor	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: IV/IO Medications	
<input type="checkbox"/> Simulated placement of vascular access (IV/IO)*	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Simulates placement of pulse oximeter	
<input type="checkbox"/> Places ECG leads in correct position	
<input type="checkbox"/> Turns on monitor	
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Hypovolemic Shock Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Recognizes signs and symptoms of respiratory distress	
<input type="checkbox"/> Opens airway*	
<input type="checkbox"/> Simulated suctioning of airway*	
<input type="checkbox"/> Simulates administration of supplementary oxygen with appropriate delivery device*	
<input type="checkbox"/> Evaluates response to administration of supplementary oxygen	
Team Member Role: Compressor	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: IV/IO Meds	
<input type="checkbox"/> Recognizes signs and symptoms of a circulatory problem	
<input type="checkbox"/> Categorizes severity of shock	
<input type="checkbox"/> Categorizes type of shock	
<input type="checkbox"/> Simulates use of length-based resuscitation tape	
<input type="checkbox"/> Simulates placement of vascular access (IV/IO)*	
<input type="checkbox"/> Simulates administration of 20 mL/kg isotonic crystalloid bolus IV	
<input type="checkbox"/> Simulates obtaining rapid glucose test	
<input type="checkbox"/> Evaluates response to fluid bolus	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Simulates placement of pulse oximeter	
<input type="checkbox"/> Places ECG leads in correct position	
<input type="checkbox"/> Turns on monitor	
<i>*If indicated and within student’s scope of practice</i>	

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Distributive/Septic Shock Putting It All Together	<i>The observer/recorder should use this checklist during case simulations to check off the performance of team members and provide feedback.</i>
Critical Performance Steps	
Each Team Member	
<input type="checkbox"/> Demonstrates effective team dynamics (see “Effective Team Dynamics,” below)	
Team Member Role: Airway	
<input type="checkbox"/> Recognizes signs and symptoms of respiratory distress	
<input type="checkbox"/> Opens airway*	
<input type="checkbox"/> Simulates suctioning of airway*	
<input type="checkbox"/> Simulates administration of supplementary oxygen with appropriate delivery device*	
Team Member Role: Compressor	
<input type="checkbox"/> Activates emergency response system	
<input type="checkbox"/> Assists other team members as directed by team leader	
Team Member Role: IV/IO Medications	
<input type="checkbox"/> Recognizes signs and symptoms of a circulatory problem	
<input type="checkbox"/> Categorizes severity of shock	
<input type="checkbox"/> Categorizes type of shock	
<input type="checkbox"/> Simulates use of length-based resuscitation tape	
<input type="checkbox"/> Simulates placement of vascular access (IV/IO)*	
<input type="checkbox"/> Simulates administration of 20 mL/kg isotonic crystalloid bolus IV/IO*	
<input type="checkbox"/> Simulates obtaining rapid glucose test and blood cultures*	
<input type="checkbox"/> Evaluates response to fluid bolus	
<input type="checkbox"/> Simulates administration of medications (ie, antibiotics, antipyretics)*	
Team Member Role: Monitor/Defibrillator	
<input type="checkbox"/> Simulates placement of pulse oximeter	
<input type="checkbox"/> Places ECG leads in correct position	
<input type="checkbox"/> Turns on monitor	
<i>*If indicated and within student’s scope of practice</i>	

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