

Megacode Testing Checklist: Scenarios 1/3/8

Bradycardia → Pulseless VT → PEA → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Bradycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes symptomatic bradycardia						
Administers correct dose of atropine						
Prepares for second-line treatment						
Pulseless VT Management						
Recognizes pVT						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
PEA Management						
Recognizes PEA						
Verbalizes potential reversible causes of PEA (H's and T's)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm checks						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____	Instructor Number _____	Date _____	

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice

Megacode Testing Checklist: Scenarios 2/5

Bradycardia → VF → Asystole → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Bradycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes symptomatic bradycardia						
Administers correct dose of atropine						
Prepares for second-line treatment						
VF Management						
Recognizes VF						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
Asystole Management						
Recognizes asystole						
Verbalizes potential reversible causes of asystole (H's and T's)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm checks						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____	Instructor Number _____	Date _____	

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice

Megacode Testing Checklist: Scenarios 4/7/10

Tachycardia → VF → PEA → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Tachycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes unstable tachycardia						
Recognizes symptoms due to tachycardia						
Performs immediate synchronized cardioversion						
VF Management						
Recognizes VF						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
PEA Management						
Recognizes PEA						
Verbalizes potential reversible causes of PEA (H's and T's)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm checks						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____	Instructor Number _____	Date _____	

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice

Megacode Testing Checklist: Scenarios 6/11

Bradycardia → VF → PEA → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Bradycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes symptomatic bradycardia						
Administers correct dose of atropine						
Prepares for second-line treatment						
VF Management						
Recognizes VF						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
PEA Management						
Recognizes PEA						
Verbalizes potential reversible causes of PEA (H's and T's)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm checks						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____ Instructor Number _____ Date _____			

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice

Megacode Testing Checklist: Scenario 9

Tachycardia → PEA → VF → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Tachycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes tachycardia (specific diagnosis)						
Recognizes no symptoms due to tachycardia						
Considers appropriate initial drug therapy						
PEA Management						
Recognizes PEA						
Verbalizes potential reversible causes of PEA (H's and T's)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm check and pulse checks						
VF Management						
Recognizes VF						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____	Instructor Number _____	Date _____	

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice

Megacode Testing Checklist: Scenario 12

Bradycardia → VF → Asystole/PEA → PCAC



Student Name _____ Date of Test _____

Critical Performance Steps						Check if done correctly
Team Leader						
Assigns team member roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min <input type="checkbox"/>	Compression depth of ≥2 inches <input type="checkbox"/>	Chest compression fraction >80% <input type="checkbox"/>	Chest recoil (optional) <input type="checkbox"/>	Ventilation (optional) <input type="checkbox"/>	
Ensures that team members communicate well						
Bradycardia Management						
Starts oxygen if needed, places monitor, starts IV						
Places monitor leads in proper position						
Recognizes symptomatic bradycardia						
Administers correct dose of atropine						
Prepares for second-line treatment						
VF Management						
Recognizes VF						
Clears before analyze and shock						
Immediately resumes CPR after shocks						
Appropriate airway management						
Appropriate cycles of drug–rhythm check/shock–CPR						
Administers appropriate drug(s) and doses						
Asystole and PEA Management						
Recognizes asystole and PEA						
Verbalizes potential reversible causes of asystole and PEA (H’s and T’s)						
Administers appropriate drug(s) and doses						
Immediately resumes CPR after rhythm checks						
Post-Cardiac Arrest Care						
Identifies ROSC						
Ensures BP and 12-lead ECG are performed and O ₂ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests						
Considers targeted temperature management						

STOP TEST

Test Results	Check PASS or NR to indicate pass or needs remediation:	<input type="checkbox"/> PASS	<input type="checkbox"/> NR
Instructor Initials _____	Instructor Number _____	Date _____	

Learning Station Competency
<input type="checkbox"/> Bradycardia <input type="checkbox"/> Tachycardia <input type="checkbox"/> Cardiac Arrest/Post-Cardiac Arrest Care <input type="checkbox"/> Megacode Practice