Megacode Testing Checklist: Scenario 12 Bradycardia → VF → Asystole/PEA → PCAC



Student Name				Date of Test			
	Critic	cal Performance	Steps		С	heck if d correct	
Team Leader							
Assigns team membe	r roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min	Compression depth of ≥2 inches	Chest compression fraction >80%		lation onal)		
Ensures that team me	mbers communic	cate well					
Bradycardia Manage	ment						
Starts oxygen if neede	ed, places monito	r, starts IV					
Places monitor leads i	n proper position	1					
Recognizes symptoma	atic bradycardia						
Administers correct de	ose of atropine						
Prepares for second-li	ine treatment						
VF Management							
Recognizes VF							
Clears before analyze	and shock						
Immediately resumes	CPR after shocks	3					
Appropriate airway ma	anagement						
Appropriate cycles of	drug-rhythm che	eck/shock-CPR					
Administers appropria	te drug(s) and do	ses					
Asystole and PEA Ma	anagement						
Recognizes asystole a	ind PEA						
Verbalizes potential re	versible causes o	of asystole and PE	A (H's and T's)				
Administers appropriate drug(s) and doses							
Immediately resumes	CPR after rhythm	n checks					
Post-Cardiac Arrest	Care						
Identifies ROSC							
Ensures BP and 12-lea endotracheal intubation					for		
Considers targeted te	mperature mana	gement					
		STO	P TEST				
Test Results Chec	ck PASS or NR to	indicate pass or ne	eeds remediation:		☐ PAS	SS □	NR
Instructor Initials	Instructor	Number		Date			
Learning Station Con ☐ Bradycardia ☐ Ta		rdiac Arrest/Post-	-Cardiac Arrest Ca	re □ Megacode			

Megacode Testing Checklist: Scenario 9 Tachycardia → PEA → VF → PCAC



Student Name Date of Test **Check if done** Critical Performance Steps correctly **Team Leader** Assigns team member roles Chest compression Chest recoil Ventilation Compression rate Compression depth Ensures high-quality 100-120/min of ≥2 inches fraction >80% (optional) (optional) CPR at all times 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 Check **PASS** or **NR** to indicate pass or needs remediation: **Test Results** □ PASS \square NR Instructor Initials Instructor Number Date **Learning Station Competency** ☐ Bradycardia ☐ Tachycardia ☐ Cardiac Arrest/Post-Cardiac Arrest Care ☐ Megacode Practice

Megacode Testing Checklist: Scenarios 6/11 Bradycardia → VF → PEA → PCAC



Student Name	ent Name Date of Test							
	Critical Performance Steps Check if done correctly							
Team Leader								
Assigns team member	r roles							
Ensures high-quality CPR at all times	Compression rate 100-120/min	Compression depth of ≥2 inches	Chest compression fraction >80%	Chest recoil (optional)	Ventilation (optional)			
Ensures that team me	mbers communic	cate well						
Bradycardia Manage	ement							
Starts oxygen if neede	ed, places monito	r, starts IV						
Places monitor leads i	n proper position							
Recognizes symptoma	atic bradycardia							
Administers correct do	ose of atropine							
Prepares for second-li	ine treatment							
VF Management								
Recognizes VF								
Clears before analyze	and shock							
Immediately resumes	CPR after shocks	3						
Appropriate airway ma	anagement							
Appropriate cycles of	drug-rhythm che	eck/shock-CPR						
Administers appropria	te drug(s) and do	ses						
PEA Management								
Recognizes PEA								
Verbalizes potential re	versible causes o	of PEA (H's and T's)					
Administers appropria	te drug(s) and do	ses						
Immediately resumes	CPR after rhythm	n checks						
Post-Cardiac Arrest	Care							
Identifies ROSC								
Ensures BP and 12-lea endotracheal intubation					eed for			
Considers targeted te	mperature manaç	gement						
		sто	P TEST					
Test Results Chec	ck PASS or NR to	indicate pass or ne	eds remediation:			PASS	□ NR	
Instructor Initials	Instructor	Number		Date	'			
Learning Station Con		rdiac Arrest/Post-	Cardiac Arrest Ca	re □ Megac	ode Practi	ce		

Megacode Testing Checklist: Scenarios 4/7/10 Tachycardia → VF → PEA → PCAC



Student Name Date of Test **Check if done Critical Performance Steps** correctly **Team Leader** Assigns team member roles Compression rate Compression depth Chest compression Chest recoil Ventilation Ensures high-quality 100-120/min of ≥2 inches fraction >80% (optional) (optional) CPR at all times 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 O2 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: □ PASS \square NR Instructor Initials ___ Instructor Number _ Date ___ **Learning Station Competency** ☐ Bradycardia ☐ Tachycardia ☐ Cardiac Arrest/Post-Cardiac Arrest Care ☐ Megacode Practice

Megacode Testing Checklist: Scenarios 2/5 Bradycardia → VF → Asystole → PCAC



tudent Name Date of Test							
Critical Performance Steps Check if do correctly							
Team Leader							
Assigns team membe	r roles						
Ensures high-quality CPR at all times	Compression rate 100-120/min	Compression depth of ≥2 inches	Chest compression fraction >80%	Chest recoil (optional)	Ventilation (optional)		
Ensures that team me	mbers communi	cate well					
Bradycardia Manage	ement						
Starts oxygen if neede	ed, places monito	or, starts IV					
Places monitor leads i	n proper positior	1					
Recognizes symptoma	atic bradycardia						
Administers correct de	ose of atropine						
Prepares for second-li	ine treatment						
VF Management							
Recognizes VF							
Clears before analyze	and shock						
Immediately resumes	CPR after shock	5					
Appropriate airway ma	anagement						
Appropriate cycles of	drug-rhythm che	eck/shock-CPR					
Administers appropria	te drug(s) and do	oses					
Asystole Manageme	nt						
Recognizes asystole							
Verbalizes potential re	versible causes o	of asystole (H's an	d 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 $\rm O_2$ saturation is monitored, verbalizes need for endotracheal intubation and waveform capnography, and orders laboratory tests							
Considers targeted te	mperature mana	gement					
		STO	P TEST				
Test Results Chec	ck PASS or NR to	indicate pass or ne	eeds remediation:			PASS	□ NR
Instructor Initials Instructor Number Date							
Learning Station Con		ırdiac Arrest/Post-	-Cardiac Arrest Ca	re 🗆 Megac	ode Pract	ice	

Megacode Testing Checklist: Scenarios 1/3/8 Bradycardia → Pulseless VT → PEA → PCAC



Student Name Date of Test								
Critical Performance Steps Check if do correctly								
Team Leader								
Assigns team member	roles							
Ensures high-quality CPR at all times	Compression rate 100-120/min	Compression depth of ≥2 inches	Chest compression fraction >80%	Chest recoil (optional)	Ventilation (optional)			
Ensures that team me	mbers communic	cate well						
Bradycardia Manage	ment							
Starts oxygen if neede	ed, places monito	r, starts IV						
Places monitor leads in	n proper position	1						
Recognizes symptoma	atic bradycardia							
Administers correct tre	eatment							
Prepares for second-li	ne treatment							
Pulseless VT Manage	ement							
Recognizes pVT								
Clears before analyze	and shock							
Immediately resumes	CPR after shocks	3						
Appropriate airway ma	nagement							
Appropriate cycles of	drug-rhythm che	ck/shock-CPR						
Administers appropria	te drug(s) and do	ses						
PEA Management						n		
Recognizes PEA								
Verbalizes potential re	versible causes o	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-lea endotracheal intubation	-	_			eed for			
Considers targeted ter	mperature manaç	gement						
		STO	P TEST					
Test Results Chec	ck PASS or NR to	indicate pass or ne	eds remediation:			PASS	□ NR	
Instructor Initials	Instructor	Number		Date				
Learning Station Con		rdiac Arrest/Post-	Cardiac Arrest Ca	re □ Megac	ode Practi	ce		