Revised Date: September 1, 2018

## SKILLS COMPETENCY VERIFICATION: CARDIOVERSION/DEFIBRILLATION FORM

NAME:	DATE:
ALS AGENCY:	EVALUATOR:

### **OBJECTIVE**

The candidate will demonstrate the ability to recognize the need for both cardioversion and a defibrillatory shock and properly perform both procedures.

#### **EQUIPMENT**

Defibrillation manikin, monitor/defibrillator, defibrillation patches, arrhythmia simulator, simulated drugs, appropriate Personal Protective Equipment (PPE).

#### PERFORMANCE CRITERIA AND CONDITIONS

The candidate will be presented with a defibrillation manikin representing a patient with a pulse in unstable Ventricular Tachycardia (V-Tach) or Supraventricular Tachycardia (SVT). The candidate will assess the patient and treat appropriately to include the delivery of a minimum of two (2) synchronized cardioversion shocks. The candidate will then be advised that the patient has deteriorated into cardiac arrest with a rhythm of pulseless V- Tach or Ventricular Fibrillation (V-Fib). The candidate will re-assess the patient and treat appropriately by delivering multiple unsynchronized defibrillatory shocks.

	EVENT	DOES	DOES NOT
1.	<ul> <li>States the indications for Synchronized Cardioversion.</li> <li>Unstable V-Tach or SVT with serious signs and symptoms (Si/Sx) of poor perfusion.</li> </ul>		
2.	States or demonstrates the use of appropriate PPE.		
3.	Recognizes V-Tach or SVT on the monitor and that the patient is unstable.		
4.	Considers pre-cardioversion sedation (verbalizes).		
5.	Properly applies hands free defibrillator patches.		
6.	Ensures that the "SYNC" button on the monitor is activated and that the synchronization indicators are active on the QRS complex.		
7.	Selects appropriate cardioversion energy level.		
8.	Charges defibrillator.		
9.	Says "CLEAR" and visually checks that other rescuers are clear of patient.		

Effective Date: September 15, 2018



# Yolo County Emergency Medical Services Agency Skill Sheets

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EVENT	DOES	DOES NOT
Delivers cardioversion by holding down the shock button until the defibrillator discharges.		
11. Re-assesses and properly identifies rhythm on the monitor.		
12. Repeats steps 6 – 11 a minimum of one (1) time using the appropriate energy level.		
*** Candidate is advised that patient has become pulseless and apneic ***		
13. Recognizes V-Tach or V-Fib on the monitor.		
14. Re-assesses patient to confirm absence of spontaneous pulse.		
15. Turns off the "SYNC" button and selects appropriate defibrillation energy level.		
16. Charges defibrillator.		
17. Says "CLEAR" and visually checks that other rescuers are clear of patient.		
Delivers cardioversion by holding down the shock button until the defibrillator discharges		
19. Starts Cardiopulmonary Resuscitation (CPR) x two (2) minutes		
20. Re-assesses patient rhythm		
21. Repeats steps 14 – 20 a minimum of one (1) time.		

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