County of San Luis Obispo Public Health Department

Division: Emergency Medical Services Agency Effective Date: 08/01/2019

Procedure #708

AUTOMATIC EXTERNAL DEFIBIRILLATOR (AED)	
ADULT	PEDIATRIC (≤34KG)
BLS	
 Universal Protocol #601 Pulse Oximetry O₂ administration per Airway Management Protocol #602 Do not delay chest compressions Refer to Pulseless Cardiac Arrest Protocol #641 and High Performance CPR (HPCPR) Procedure # 712 Follow manufacture's guidelines for AED application If shock advised – provide 30 additional chest compressions while AED monitor is charging before shocking 	 Universal Protocol #601 Pulse Oximetry O₂ administration per Airway Management Protocol #602 Do not delay chest compressions Refer to Pulseless Cardiac Arrest Protocol #641 and High Performance CPR (HPCPR) Procedure # 712 Follow manufacture's guidelines for AED application for pediatric patient > 1 year
ALS Standing Orders	
Integrate ALS monitor into HPCPR patient care per Pulseless Cardiac Arrest Protocol #641 and HPCPR Procedure #712	
Base Hospital Orders Only	
As needed	
Notes	
 Consider not using AED for traumatic arrest unless trauma is suspected to be secondary to a cardiac event 	