



A Tradition of Stewardship  
A Commitment to Service

Health & Human Services Agency  
Napa County Emergency Medical Services Agency

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## MEMORANDUM

To:	Napa County EMS System	From:	Zita Konik, MD, EMS Medical Director Brian Henricksen, EMS Administrator	
Date:	September 13, 2019	Re:	Discontinuance of Double Simultaneous External Defibrillation (DSED)	

Effective immediately, the Napa County EMS Agency is removing Double Simultaneous External Defibrillation (DSED) from our local field treatment guidelines. The EMS System recently learned that DSED could possibly damage cardiac monitors and defibrillators and that any damage may not be covered under the manufacturer's warranty.

Given this new information, the EMS Agency conducted a comprehensive research review on the use of DSED. Research on the topic continues to show mixed results and requires further study. Considering the lack of definitive data in support of DSED, there is no compelling reason to jeopardize the integrity of cardiac monitors by continuing this practice in Napa.

Therefore, the Napa County EMS Agency website and protocol application have been updated with the following changes:

- C-03: Removes reference to Double Simultaneous External Defibrillation procedure.
- AP-06: Procedure deleted.

If you have any questions about these changes, please contact your EMS representative or the EMS Agency directly.

