

## CLINICAL "SNIPPETS"

### **Effects of AED device features on performance by untrained laypersons.**

Mosesso VN Jr, Shapiro AH, Stein K, Burkett K, Wang H.  
Department of Emergency Medicine, University of Pittsburgh School of Medicine,  
Pittsburgh, PA, United States.

*Resuscitation. 2009 Aug 29.*

**Overview:** Our study evaluates the impact of features of automated external defibrillators (AEDs) on the performance and speed of untrained laypersons to deliver a shock and initiate CPR after a shock.

**Conclusions:** Most untrained laypersons were successful in delivering a shock. Device features had the most impact on these functions: ability and time to power-on device, adequacy of pad position and initiation of CPR.