

Clinical trials of active compression-decompression CPR

TrialResults-center www.trialresultscenter.org

1 cardiac arrest

Trial	Treatments	Patients	Trials design and methods
active compression-decompression CPR vs standard CPR			
Aufderheide , 2011 n=1269/1201 follow-up: hospital discharge	active compression-decompression cardiopulmonary resuscitation versus standard cardiopulmonary resuscitation	adults (presumed age or age >=18 years) who had a nontraumatic arrest of presumed cardiac cause	Parallel groups open USA

More details and results :

- active compression-decompression CPR for cardiac arrest in all type of patients at <http://www.trialresultscenter.org/go-Q484>
- modified resuscitation protocol for cardiac arrest in all type of patients at <http://www.trialresultscenter.org/go-Q489>

References

Aufderheide, 2011:

Aufderheide TP, Frascone RJ, Wayne MA, Mahoney BD, Swor RA, Domeier RM, Olinger ML, Holcomb RG, Tupper DE, Yannopoulos D, Lurie KG Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet 2011 Jan 22;377:301-11 [[21251705](#)] [10.1016/S0140-6736\(10\)62103-4](https://doi.org/10.1016/S0140-6736(10)62103-4)