

# Clinical trials of active compression-decompression CPR for cardiac arrest in all type of patients

TrialResults-center [www.trialresultscenter.org](http://www.trialresultscenter.org)

## 1 active compression-decompression CPR

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

## 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](#)

## 2 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.