

Clinical trials of Automatic External Defibrillation

TrialResults-center www.trialresultscenter.org

1 cardiac arrest

Trial	Treatments	Patients	Trials design and methods
Automatic External Defibrillation vs Cardiopulmonary Resuscitation			
HAT [NCT00047411] n=NA follow-up:	Automatic External Defibrillation versus Cardiopulmonary Resuscitation	people who have had an anterior myocardial infarction	Parallel groups open
PAD (Hallstrom) , 2004 n=1822/1591 follow-up:	lay volunteers trained in cardiopulmonary resuscitation and the use of automated external defibrillators versus lay volunteers trained in cardiopulmonary resuscitation alone	-	Parallel groups open US, Canada

More details and results :

- Public Access Defibrillation for cardiac arrest in all type of patients at <http://www.trialresultscenter.org/go-Q366>

References

HAT, :

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PAD (Hallstrom), 2004:

Hallstrom AP, Ornato JP, Weisfeldt M, Travers A, Christenson J, McBurnie MA, Zalenski R, Becker LB, Schron EB, Proschan M Public-access defibrillation and survival after out-of-hospital cardiac arrest. N Engl J Med 2004;351:637-46 [15306665] [10.1056/NEJMoa040566](https://doi.org/10.1056/NEJMoa040566)

Powell J, Van Ottingham L, Schron E Public defibrillation: increased survival from a structured response system. J Cardiovasc Nurs 2004;19:384-9 [15529059]

Ornato JP, McBurnie MA, Nichol G, Salive M, Weisfeldt M, Riegel B, Christenson J, Terndrup T, Daya M The Public Access Defibrillation (PAD) trial: study design and rationale. Resuscitation 2003;56:135-47 [12589986]

Christenson J, Nafziger S, Compton S, Vijayaraghavan K, Slater B, Ledingham R, Powell J, McBurnie MA The effect of time on CPR and automated external defibrillator skills in the Public Access Defibrillation Trial. Resuscitation 2007;74:52-62 [17303309]