

Dispatcher assisted telephone CPR trial

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 12/04/2012	Condition category Circulatory System	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

ClinicalTrials.gov (NCT)
NCT00219687

Protocol serial number
N0352143844

Study information

Scientific Title
Dispatcher-Assisted Resuscitation Trial

Acronym

DART

Study objectives

Is telephone-assisted CPR with chest compressions only better than telephone-assisted CPR with ventilation and compressions? Which protocol will save more lives?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Added 24 July 2008:

Approved by Lewisham Research Ethics Committee (UK) on 04/08/2004. Reference 04/Q0701/07.

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Cardiovascular: Cardiac arrest

Interventions

Dispatcher-assisted CPR instructions with compressions and ventilations versus dispatcher-assisted CPR instructions with compressions only

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Survival to hospital discharge

Key secondary outcome(s)

Added 24 July 2008:

Neurological status at hospital discharge (United States only).

Completion date

30/09/2008

Eligibility**Key inclusion criteria**

All cardiac arrest patients for whom the LAS is contacted, who are not breathing or conscious, and the caller is amenable to undertaking dispatcher-assisted CPR.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Caller refusal to undertake CPR
2. CPR already in progress
3. Cases of cardiac arrest due to trauma, electrocution, hanging, drowning or strangulation
4. AED available for use
5. Vulnerable groups: <18 years, pregnant women, prisoners (if data is known)

Date of first enrolment

01/06/2004

Date of final enrolment

30/09/2008

Locations**Countries of recruitment**

United Kingdom

England

United States of America

Study participating centre

London Ambulance Service NHS Trust - Headquarters Annexe

London

United Kingdom

SE1 0BW

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type

Government

Funder Name

London Ambulance Service NHS Trust (UK)

Funder Name

NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	29/07/2010		Yes	No