ISRCTN82347313 https://doi.org/10.1186/ISRCTN82347313

# Dispatcher assisted telephone CPR trial

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|---|---|---|
| **Submission date**<br>29/09/2006 | **Recruitment status**<br>No longer recruiting | [_] Prospectively registered<br>[_] Protocol<br>[_] Statistical analysis plan<br>[X] Results<br>[_] Individual participant data |
| **Registration date**<br>29/09/2006 | **Overall study status**<br>Completed | |
| **Last Edited**<br>12/04/2012 | **Condition category**<br>Circulatory System | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Dr Rachael T Donohoe

**Contact details**
London Ambulance Service NHS Trust - Headquarters Annexe
Ground Floor
8-20 Pocock Street
London
United Kingdom
SE1 0BW
+44 020 7463 3126
rachael.donohoe@lond-amb.nhs.uk

## 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.

### Primary study design
Interventional

### Study design
Randomised controlled trial

### 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 |