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Electronic Advanced Life Support (e-ALS) training evaluation

Submission date	Recruitment status	[_] Prospectively registered
10/03/2009	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
21/04/2009	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
29/05/2013	Other	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
6.0

Study information

Scientific Title

Electronic Advanced Life Support (e-ALS) training evaluation: an open-label randomised controlled trial

Acronym
e-ALS study

Study objectives
In healthcare providers seeking advanced life support training, a 1 day face to face Advanced Life Support (ALS) course supplemented by e-learning material is equivalent to the 2 day face to face conventional ALS course with respect to the course learning outcomes

Ethics approval required
Old ethics approval format

Ethics approval(s)
West Midlands Research Ethics Committee, approved on 24/07/2008 (ref: 2008027resus)

Study design
Open-label randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Other

Study type(s)
Other

Participant information sheet

Health condition(s) or problem(s) studied
Cardiopulmonary resuscitation training

Interventions
Seven hours of distance e-learning prior to attending a 1-day face to face training course vs 2 day face to face conventional ALS course.

Intervention Type
Other

Phase
Not Applicable

Primary outcome measure
Performance during initial cardiac arrest scenario test conducted at the end of the course.

Secondary outcome measures
1. Overall pass rate
2. Multiple choice questions score
3. Airway pass rate
4. Initial assessment and resuscitation pass rate
5. CASTest score
6. Candidate evaluation

Overall study start date
01/01/2009

Completion date
01/06/2010

Eligibility

Key inclusion criteria
Healthcare providers planning to undertake a Resuscitation Council (UK) Advanced Life Support Course.

Participant type(s)
Patient

Age group
Adult

Sex
Both

Target number of participants
2,762

Key exclusion criteria
1. Unable or unwilling to accept random allocation to e-ALS or conventional ALS training
2. Refusal of consent

Date of first enrolment
01/01/2009

Date of final enrolment
01/06/2010

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Warwick Medical School
Coventry
United Kingdom
CV4 7AL

Sponsor information

Organisation
Heart of England NHS Foundation Trust (UK)

Sponsor details
c/o Miss Elizabeth Adey
First Floor Lincoln House
Birmingham Heartlands Hospital
Bordesley Green East
Birmingham
England
United Kingdom
B9 5SS

Sponsor type
Hospital/treatment centre

Website
http://www.heartofengland.nhs.uk/

Funder(s)

Funder type
Not defined

Funder Name
Resuscitation Council (UK)

Results and Publications

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

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	03/07/2012		Yes	No