

Electronic Advanced Life Support (e-ALS) training evaluation

Submission date 10/03/2009	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 21/04/2009	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 29/05/2013	Condition category Other	<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

Protocol serial number
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

Study type(s)

Other

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(s)

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

Key secondary outcome(s))

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

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

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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

United Kingdom

England

Study participating centre

Warwick Medical School

Coventry

United Kingdom

CV4 7AL

Sponsor information

Organisation

Heart of England NHS Foundation Trust (UK)

Funder(s)

Funder type

Not defined

Funder Name

Resuscitation Council (UK)

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	03/07/2012		Yes	No