Supplementary material BMJ Open

Supplement 1 – CPR-skill assessment test

(European Resuscitation Council CPR/AED course assessment document)

72																
2016.V2		Comments														
		Achieved	S S													
	Instructor:	Achi	Yes													
	BLS assessment record	The candidate		Demonstrates gently shaking and shouting to establish responsiveness	Demonstrates head tilt and chin lift	Demonstrates look, listen and feel for normal breathing for no more than 10 sec (does not court aloud)	Describes how to phone for emergency services: 112, unresponsive and non-breathing victim, AED	Demonstrates effective chest compressions; rate $100{\cdot}120/\text{min}$, depth $5{\cdot}6$ cm; hand position: centre of the chest. Minimises interruptions in chest compressions	Demonstrates rescue breaths sufficient to cause the chest to rise and fall	Demonstrates ratio of 30 compressions to 2 ventilations	Switch the AED on or, if a helper is present, ask him/her to do it	Demonstrates attaching pads in correct position	Allows rhythm analysis whilst making sure that nobody touches the victim (including visual sweep and verbal instruction)	Demonstrates rapid and safe delivery of a shock (including visual sweep and verbal instruction to stand clear)	Demonstrates listening to and executing AED instructions	Minimises interruptions in chest compressions and demonstrates correct sequence in ratio of 30 compressions to 2 ventilations
EUROPEAN RESUSCITATION COUNCIL	Candidate Name:	Skill		Check response	Assess breathing	Assess breathing	Call emergency services (Get help)	Chest compressions	Rescue breaths	Compression : ventilation ratio	Activate AED	Attach pads	Stand clear	Deliver shock	Follow AED instructions	CPR

CPR: Cardiopulmonary resuscitation; AED: Automated external defibrillator.

Supplementary material BMJ Open

Supplement 2 – Questionnaire for study participants

Study number & instructor								
(to be completed by investigator)								
E-mail address*								
Sex	O Female							
	O Male							
	O Do not wish to disclose							
Age								
Weight								
Highest level of education	O Primary education							
9	O Secondary education							
	O Short cycle tertiary education							
	O Bachelor or equivalent							
	O Master or equivalent							
Healthcare professional	O Yes							
	O No							
Have you used any drugs/narcotics in	n O Yes, which:							
the past 24 hours, besides alcohol?	O No							
,	O Do not wish to disclose							
	,							
Previous CPR experience								
CPR course	No							
	O Yes, which level							
	O BLS							
	O BLS+AED							
	O ALS							
	O Other:							
	Date last course:							
Witnessed a cardiac arrest	No							
	Yes, times							
	O Only as a witness							
	O CPR performed as bystander/layperson							
	O CPR performed as healthcare professional							
The victim was	A stranger							
	A relative or other acquaintance							

^{*} If you want to be approached for a follow-up study or receive the information digitally

Supplementary material BMJ Open