

First Aid Education European Network

Prague, October 2011

Please use this form to share with others any research or testing that your national Society is doing with regard to first aid education.

National Society	Belgian Red Cross-Flanders
Project name	Does training on barriers to helping facilitate emergency helping behaviour among laypersons trained in first aid? A randomised deception trial
Summary of project: what is being tested or researched?	<p>Objective. To investigate the effect of conventional first aid training versus conventional training plus a supplementary training module to decrease barriers to helping.</p> <p>Design. A randomised controlled trial with deception where the participants were unaware that an acute myocardial infarction was simulated and did not know that their helping behaviour was being evaluated.</p> <p>Setting. Ten training courses organised by six local Red Cross branches.</p> <p>Participants. 144 participants, from 18 years onwards, without formal medical education or profession.</p> <p>Interventions. All participants first received 24 hours conventional first aid training. According to random number lists, participants then either attended an experimental lesson with a training module to reduce barriers to helping or followed an active control lesson. Both the experimental and control training lasted two hours.</p> <p>Main outcome measures. During the deception test we assessed how much time elapsed between the start of the simulation and seeking help (primary outcome). Other main outcomes measured were the rate of helping actions, and first aid self-efficacy beliefs. Two persons, blinded towards group status, independently extracted data from the video recordings of the deception test.</p>
Timing of project (has it just started, how long will it run, has it finished etc?)	<p>-Started in 2009</p> <p>-Deception tests were finished in February 2011</p> <p>-Project will be finished with publication of the results by the end of 2011</p>
Results (if your project has finished)	Not yet finished
Next steps: what do you plan to do next?	The newly developed information on reducing barriers to helping will be integrated into our first aid manuals.
Contact details	Emmy De Buck, Senior Staff member Centre of Expertise, Belgian Red Cross-Flanders, Tel +3215443514

Any other information you would like to give	
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Please either print this form and bring it with you to the FAEEN meeting or send it by email to Emily Oliver (British Red Cross) eoliver@redcross.org.uk