

## **ABSTRACT**

**TITLE TEAM TRAINING FOR THE MASSES – A MULTIMODAL APPROACH TO TEACH THE PARTICIPANTS AND TRAIN THE TRAINERS**

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### **Introduction**

It is now well established that effective teamwork, leadership and communication leads to better outcomes for patients in cardiac arrest. The challenge is to teach these skills to professional responders in a format that is geographically and financially accessible, and teach trainers to deliver this type of content. The aim of this project was to produce a human factors module that was also able to be taught by non-experts.

### **Methods**

Human factors training was incorporated into the first 30 minutes of a 90 minute face to face component of the RESUS4KIDS –Paediatric Life Support for Healthcare Rescuers program. Key learning objectives were: establishing leadership role, use of names, active participation of team members, allocation and acceptance of roles and concise and clear communication. In order to help non expert trainers teach this component the module was very structured using a game and two commercial videos with facilitated feedback.

Trainers identified that this part of the course was the most unfamiliar to them and so the most difficult to teach. In order to support this the Train the Trainer course covered additional content in human factors to up skill the trainers and an e-Learning module was produced to be accessed prior to teaching a course to refresh learning objectives and teaching principles.

### **Results / Conclusion**

Over 600 trainers have been educated to deliver the course, and successfully taught 5,000 participants. Formal and anecdotal feedback has been very positive, particularly with respect to the human factors training