Injury Prevention Poster # 18

BLEEDING CONTROL FOR BYSTANDERS
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As a result of lessons learned in past active shooter events, new concepts and recommendations have evolved in an effort to save lives. Improving public awareness about how to stop severe bleeding and providing public access to bleeding control kits can be the difference between life and death for an injured person.

Bleeding Control for the Injured (BCon) is a course that is targeted to the layperson / bystander. It is a 2 to 3 hour program that teaches hemorrhage control skills.

Recognizing the need for this critical information to be taught to the public sector, the trauma department at Kaiser Permanente Vacaville Medical Center, is delivering the BCon class as an injury prevention initiative In Solano and Napa counties and is currently in the implementation phase.

A list of standard resources needed as a minimum to accomplish this project is helpful in the planning phase. As funding and manpower allow, the course is easily modified to incorporate additional resources.

The project was initiated as a result of researching the nationwide STOP the Bleed Campaign. A partnership was developed with Cascade Training Center and 28 people were trained to be BCon instructors.

Four pilot courses are scheduled for select audiences. Student and instructor evaluation tools will be administered to evaluate program delivery and identify opportunities for improvement. Because BCon is in the pilot course phase, the data regarding the effectiveness of the program delivery is pending.

Data regarding both public and private funding sources is pending. Identified opportunities are currently being explored. The initial start-up cost was paid for by the Trauma Department as an Injury Prevention / Outreach expense and can be modified to meet individual needs. One noted avenue to reduce cost is the collaborative partnership with other agencies.

Initial target audiences will be those in areas of the community that are pre-identified as high-risk areas for multiple victims as a result of violent crimes or terrorism. Subsequent audiences will be those who work or go to school in areas that are potential targets for violence however may not be as highly populated as the previous.

As requests come in for this free course offering, a BCon team will be scheduled to the assignment. Some establishments will be left with one Bleeding Control Starter Kit. Each participant will receive a BCon participation certificate.

Lessons learned are to be determined at the end of the implementation. Conclusions along with the pre and post data are also to be determined at the completion of the implementation.
Although BCon provides course curriculum, they do not provide project management tools for hospital program implementation. Trauma centers will benefit as they can pull from examples of what went well in this project. In addition, trauma centers will have a step-by-step guide to implement this program within their own community.