ACTIVE SHOOTER PREVENTION PROJECT (ASPP™)

Hemorrhagic Bleeding Control

Training Program Course Description

Someone bleeding severely can bleed to death in as little as five minutes. In most buildings, professional help has not arrived by then. The people already on site are the only ones present in the minutes that decide the outcome.

Purpose

The Active Shooter Prevention Project (ASPP™) is committed to delivering training that supports a safe and healthy environment for every participant. This program prepares participants to recognize and respond to medical emergencies involving life threatening bleeding in their own workplace.

The objective is confidence. Participants learn what to expect during a bleeding emergency and gain the practical skill to control life threatening bleeding for a coworker, a student, a congregant, or a bystander, in the window before emergency medical services arrive.

Why this training exists

The Hartford Consensus, convened by the American College of Surgeons after Sandy Hook, identified uncontrolled external hemorrhage as the most significant preventable cause of death in the prehospital setting. In one reviewed series of 847 prehospital trauma deaths, 89 were judged potentially survivable, and 55 percent of those were hemorrhage.

That finding is the reason the Stop the Bleed® campaign was launched in 2015 by the American College of Surgeons Committee on Trauma to train bystanders rather than wait for clinicians. This course follows that model. It is not a substitute for emergency medical care. It is what happens in the minutes before it.

What participants learn

Participants are taught five techniques for controlling life threatening bleeding:

1. Direct pressure. Using your hands to apply pressure to a wound, the first and most immediately available intervention.
2. Wound packing. Controlling bleeding where direct pressure alone cannot reach the source.
3. Pressure bandage application. Converting hands-on pressure into something sustainable so a responder can move or manage a second casualty.
4. Correct tourniquet application. Correct is the operative word, because a tourniquet applied incorrectly does not work.
5. Chest seal application. For penetrating chest trauma, where the failure mode differs and moves faster than blood loss alone.

What participants leave with

- The ability to recognize bleeding that is life threatening rather than merely alarming.
- Hands-on practice with tourniquets, packing, and seals rather than demonstration only.
- A clear understanding of when to act and when to wait.
- A documented training record for the organization's preparedness file.

Training is one half of the capability

Bleeding control works only as a matched pair. Trained staff with no equipment are witnesses. Equipment with nobody trained to use it is inventory. ASPP™ scores a facility with only one half as having neither, and organizations are encouraged to arrange equipment alongside training rather than after it.

	Training without equipment	**Equipment without training**
How it fails	Silently, through staff turnover	Expiry, placement, and locked storage
Result	Trained witnesses	Unused inventory

Who should attend

This training suits any organization where staff would be first on scene: workplaces and offices, schools and campuses, houses of worship, manufacturing and trades, and federal and municipal facilities. No medical background is required, and none is assumed. The techniques are deliberately simple enough to be retained by people who will hopefully never use them.

Instruction

Training is delivered by an ASPP™ Community of Experts instructor. Rob Laver is a public safety professional with over 29 years as a Firefighter and EMT, serving as an Emergency Manager specializing in emergency planning and the development and implementation of Occupant Emergency Plans, Active Shooter Plans, and first aid training. He is an instructor in CPR and hemorrhagic bleeding control for both federal government and private sector audiences, and a Stop the Bleed® instructor.

Course note

This training presents graphic content. Participants are advised in advance. Material is presented professionally and for instructional purposes, never for shock.

Active Shooter Prevention Project (ASPP™), LLC · North Richland Hills, TX · SDVOSB · UEI WY1KKBUALL95 · CAGE 9FEA4 · Founded 2011 · aspppro.com

National Violence Prevention Hotline (888) 664-6652

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