

WHAT YOU NEED TO STOP THE BLEED®

A RESOURCE GUIDE







What is Stop the Bleed?

A national awareness campaign and a call to action started by the White House and the Department of Homeland Security in 2015, Stop the Bleed® is intended to cultivate grassroots efforts that encourage bystanders to become trained, equipped, and empowered to help in a bleeding emergency before professional help arrives. Stop the Bleed Kits and other specialized bleeding control kits can be used by both trained professionals and bystanders.

With access to the right products and the right training, anyone can help stabilize a victim and improve their chances of survival. Just like having a publicly accessible AED, bleeding control kits are an important addition to workplace and public access emergency readiness programs.

Could You Benefit From a Stop the Bleed or Bleeding Control Kit?

Approximately five million people die every year around the world from accidental and non-accidental trauma.1 While state and federal guidelines don't mandate the number of bleeding control kits employers or organizations should have available, being prepared in the event of a traumatic injury or incident can save lives.



Stop the Bleed Kits

AED.com offers customers three kit levels: Basic, Intermediate, and Advanced, each with unique contents to help stop bleeding until professional help arrives.



Basic Stop the Bleed Kit	Product #
 1 Permanent marker 2 Pair of gloves, latex free, large 1 Choice of tourniquet 	8600-STB001B w/ C-A-T Tourniquet
 1 Emergency bandage 1 Pair of trauma shears, 7.5" 2 Rolls of primed, compressed gauze dressing 1 Instructions for use sheet 	STB001B-XT w/ SAM XT Tourniquet



Intermediate Stop the Bleed Kit	Product #
 Everything from the Basic Stop the Bleed Kit 1Pack H*VENT vented chest seals (2/pk) 	8600-STB002I w/ C-A-T Tourniquet
	STB002I-XT w/ SAM XT Tourniquet



Advanced Stop the Bleed Kit	Product #
 Everything from the Basic Stop the Bleed Kit 1 Pack H*VENT vented chest seals (2/pk) 1 QuikClot combat gauze, 3" x 4 yds 	8600-STB003A w/ C-A-T® Tourniquet
	STB003A-XT w/ SAM® XT Tourniquet



Bleeding Control Kit vs. First Aid Kit

What's the difference?







Bleeding Control Kit

Trauma kits such as the Curaplex
Bleeding Control Kits and Curaplex Stop
the Bleed Kits are compact kits specifically
developed to stop heavy bleeding and handle
life-threatening injuries caused by gunshot
wounds, stabbing, or crushing.

What's Included in a Basic Bleeding Control Kit?

- 1 Permanent market
- 2 Pair of gloves, latex free, large size
- 1 Choice of tourniquet
- Emergency Bandage
- 1 Pair of trauma shears, 7.5"
- 1S-Folded rolls of primed, compressed gauze dressing
- 1 Instruction Sheet

First Aid Kit

First aid kits include the contents needed to handle minor injuries (like scrapes & abrasions) through moderate, non-life threatening injuries such as sprains, frostbites, burns, and deeper cuts. However, they are not designed to stop life-threatening bleeding.

What's Included in a typical First Aid Kit?

- Bandages, gauze, pads, & tape
- Alcohol prep pads & hand wipes
- Eye wash and eye pads
- Infection control kit
- Antibiotic ointment
- Gloves
- Shears

DID YOU KNOW?

Uncontrolled bleeding is the **#1 cause** of preventable death from trauma.²





Corporate & Industrial

In 2018, 5,250 workers died on the job, meaning, on average, 14 deaths occurred every day.³ These traumatic injuries are often the result of hazards present in the workplace combined with limited work experience and lack of mandated safety training.

Whether working in a corporate or industrial environment, warehouse, factory, or construction worksite, readily accessible bleeding control kits are essential.



6 Ways to Help Create a Safe Working Space:

- Require employees to attend company-sponsored first aid and Stop the Bleed training sessions.
- 2. Mandate industry-specific safety training at regular intervals.
- Install clearly marked wall-mounted trauma kits next to publicly accessible AED cabinets.
- Require building security team members to carry bleeding control kits and receive Stop the Bleed, CPR, AED, and first aid training.
- 5. Clearly communicate emergency protocols and procedures.
- Equip company-owned vehicles with first aid and bleeding control kits.

DID YOU KNOW?

Uncontrolled bleeding is responsible for **35% of pre-hospital** trauma deaths and **40% of deaths within the first 24 hours.**⁴



K-12 & Higher Education

While it's not something we want to think could occur at a school, college, or university, mass casualty incidents, such as shootings, are a harrowing fact of life in American schools with nearly 100 reported incidences of gun violence in 2018.⁵

Combined with the best practices listed below, Stop the Bleed and bleeding control kits provide teachers and staff members with the products they need to save lives.



6 Best Practices to Help Keep Your Schools Safe:

- 1. Clearly communicate emergency protocols and procedures.
- Install clearly marked wall-mounted trauma kits next to publicly accessible AED cabinets.
- Require school security guards to carry bleeding control kits and receive Stop the Bleed, CPR, AED, and first aid training.

- 4. Equip all school vehicles and buses with first aid and bleeding control kits.
- Reserve teacher in-service and planning days each year for first aid and Stop the Bleed training and refresher courses.
- Install multiple bleeding control kits in gymnasiums, cafeterias, main office, library, and othe popular common spaces.

DID YOU KNOW?

Death from trauma can occur in as little as **5 minutes.**⁶





Public Access/Public Venues

In 2016, the U.S. National Library of Medicine of the National Institutes of Health released a study that found the U.S. had more public mass shootings than any other of the 170 nations investigated putting the need for public access bleeding control kits into sharp focus.⁷

For information on funding your Public Access Bleeding Control Kits, download the Cardio Partners Grant Guide for more fundraising and grant writing information.



7 Best Practices For Public Access/Public Venues:

- Require security guards and key city officials to carry bleeding control kits and receive Stop the Bleed, CPR, AED, and first aid training.
- Equip community gathering spaces, outdoor music venues, community centers, libraries, and other popular public spaces with bleeding control kits.
- Install clearly marked wall-mounted trauma kits next to publicly accessible AED cabinets.

- 4. Provide easy-to-follow print/infographic instructions for public use.
- Organize well-publicized community outreach campaigns to promote Stop the Bleed, CPR, AED, and first aid training.
- Equip all municipal vehicles, buses, and buildings with first aid and bleeding control-kits.
- 7. Clearly communicate emergency protocols and procedures.

DID YOU KNOW?

The National Institute of Health recommends that **public venues** consider equipping their sites with supplies to treat a minimum of 20 bleeding victims during an intentional mass incident.⁸



Private & Personal

Life-threatening bleeding can result from everyday emergencies. It's important to have bleeding control kits on hand to help stop bleeding until medical professionals arrive.

Along with these best practices, be sure to develop and communicate emergency readiness plans to those around you.



3 Best Practices For Private/Personal Bleeding Control:

- Place easy-to-follow print/ infographic instructions with first aid and bleeding control kits.
- 2. Become CPR, AED, and first aid certified.
- 3. Equip farming equipment, outbuildings, homes, and vehicles with first aid and bleeding control kits.



DID YOU KNOW?

Did you know that up to **20% of trauma-related deaths** in the United States could be prevented?⁹



Recognizing Life-Threatening Bleeding

As blood loss increases, the body begins to go into hypovolemic and hemorrhagic shock, caused by the sudden loss of the body's blood, resulting in inadequate blood delivery on the cellular level, which can lead to death.9 Having access to a Stop the Bleed® or bleeding control kit after identifying one or more of the symptoms above can make all the difference while waiting for medical help to arrive.

In the event of an emergency, severe bleeding control training reminds you it's important to remember to remain calm and assess the situation to make sure you're safe and not in immediate danger before tending to a victim.

Once you've done so, call 911, or ask a bystander to do so while you put on gloves and work to find the source of the bleeding. After locating the wound, remove the clothing surrounding it so you can clearly see it and identify signs of life-threatening bleeding and apply compression.

If you've found the source of the bleeding, assess the wound for the symptoms of life-threatening bleeding such as:

- Blood spurting or pumping from a wound
- Wounds that will not stop bleeding
- Complete or partial amputation
- Blood that is pooling on the ground
- Blood-soaked bandages

- Clothing that is saturated with blood
- Loss of consciousness
- Rapid heartbeat
- Quick, shallow breathing
- Low blood pressure
- Dizziness, confusion, sweating, fatigue, nausea, or headache



Trauma-Related Injury Statistics

- 1. Approximately five million people die every year around the world from accidental and non-accidental trauma.¹
- 2. Uncontrolled bleeding is the #1 cause of preventable death from trauma?²
- 3. In 2018, 5,250 workers died on the job, meaning, on average, 14 deaths occurred every day.³
- 4. Uncontrolled bleeding is responsible for 35% of pre-hospital trauma deaths and 40% of deaths within the first 24 hours.⁴
- 5. While it's not something we want to think could occur at a school, college, or university, mass casualty incidents, such as shootings, area harrowing fact of life in American schools with nearly 100 reported incidences of gun violence in 2018.⁵
- 6. Death from loss of blood can occur in less than five minutes.6
- 7. In 2016, the U.S. National Library of Medicine of the National Institutes of Health released a study that found the U.S. had more public mass shootings than any other of the 170 nations investigated.⁷
- 8. The National Institute of Health recommends that public venues consider equipping their sites with supplies to treat a minimum of 20 bleeding victims during an intentional mass incident.⁸
- 9. Did you know that up to 20% of trauma-related deaths in the United States could be prevented?⁹





Ready to implement emergency preparedness and bleeding control programming?

For consultation, equipment pricing and training, call the AED.com team at **(800) 544 - 0004** or **visit AED.com** for more information.



Sources:

- 1. Journal of Emergency Medicine, "Stop the Bleeding," retrieved 1/24/19.
- 2. Stopthebleed.org, retrieved 1/25/19.
- 3. Osha.gov/data/commonstats, retrieved 7/27/2020.
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- 8. A Cross-National Study of 171 Countries."
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