



SAVE A LIFE

STOP THE BLEED® Course American College of Surgeons

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Version 2



BLEEDINGCONTROL.ORG
STOPTHEBLEED.ORG



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QUALITY PROGRAMS
of the AMERICAN COLLEGE
OF SURGEONS

**The American
College of Surgeons
Committee on
Trauma**



**The American
College of
Emergency
Physicians**



**The National
Association of
Emergency Medical
Technicians**



**The Committee
on Tactical
Combat
Casualty Care**

Some of the **images** shown during this presentation may be disturbing to some people.

Why Do I Need This Training?

The #1 cause of preventable death after injury is **bleeding**.

Where Can I Use This Training?



Stop the Bleed Course v. 2.0

Introduction | A-Alert | B-Bleeding | C-Compression |

Goals

1. Identify

Recognize
life-threatening
bleeding

2. Stop the Bleed

Take steps to
STOP THE BLEEDING
✓ Pressure
✓ Packing
✓ Tourniquets

Stop the Bleed Course v. 2.0

Introduction | A-Alert | B-Bleeding | C-Compression |

Personal Safety

YOUR safety is **YOUR** first priority

- If you are injured, you cannot help others
- Help others only when it's **safe** to do so
- If the situation changes or becomes **unsafe**:
 - ✓ Stop
 - ✓ Move to safety
 - ✓ If you can, take the victim with you

Personal Safety

YOUR safety is **YOUR** first priority

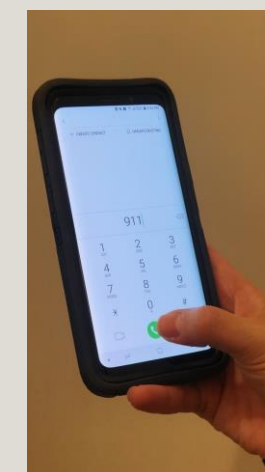
- Wear gloves if you can
- If you get **blood** on you, be sure to clean any part of your body that the blood has touched
- Tell a health care provider that you got **blood** on you, and follow his or her direction

ABCs of Bleeding Control

- A Alert 911**
- B Bleeding**
- C Compress**

ABCs of Bleeding Control

- A Alert 911**
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ABCs of Bleeding Control

A Alert 911

- Call 911
- Know your location
- Follow instructions provided by 911 operator

ABCs of Bleeding Control

A Alert 911

B Bleeding

C Compress



ABCs of Bleeding Control

B Bleeding

- Find source of **bleeding**
- Look for:
 - ✓ Continuous **bleeding**
 - ✓ Large-volume **bleeding**
 - ✓ Pooling of blood

ABCs of Bleeding Control

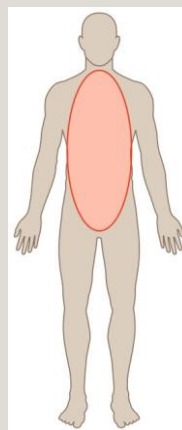
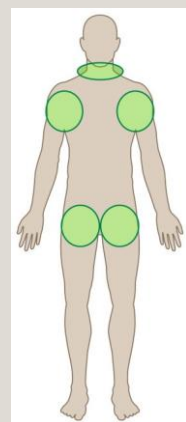
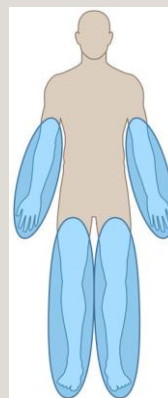
B Bleeding

- There may be multiple places the victim is **bleeding**
- Clothing may also hide life-threatening **bleeding**

ABCs of Bleeding Control

B Bleeding

- Arms and legs
- Neck, armpits, and groin
- Body



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ABCs of Bleeding Control

A Alert 911

B Bleeding

C Compress - Pressure



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ABCs of Bleeding Control

C Compress - Pressure

- Apply direct pressure to wound
- Focus on the location of the **bleeding**
- Use just enough gauze or cloth to cover injury
- If pressure stops the **bleeding**, keep pressure on wound until help arrives

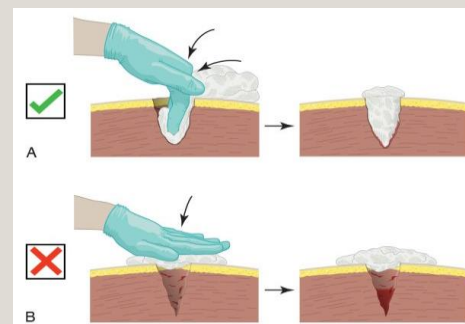
ABCs of Bleeding Control



ABCs of Bleeding Control

C Compress - Packing

- For large wounds, superficial pressure is not effective
- If **bleeding** is from a deep wound, pack gauze tightly into the wound until it stops the **bleeding**; hold pressure until help arrives



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ABCs of Bleeding Control



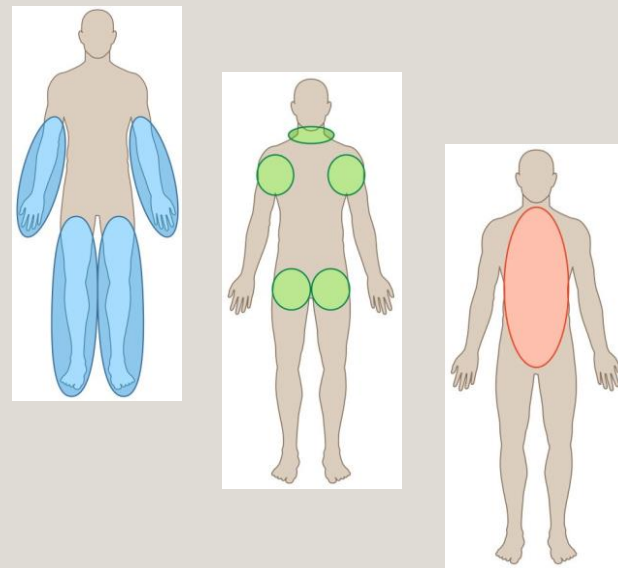
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ABCs of Bleeding Control

C Compress - Packing

- Arms and legs
- Neck, armpits, and groin
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ABCs of Bleeding Control

C Compress - Tourniquet

- Apply 2 to 3 inches above wound
- Do not place over the elbow or knee
- Tighten tourniquet until **bleeding** stops
- Do NOT remove the tourniquet

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ABCs of Bleeding Control

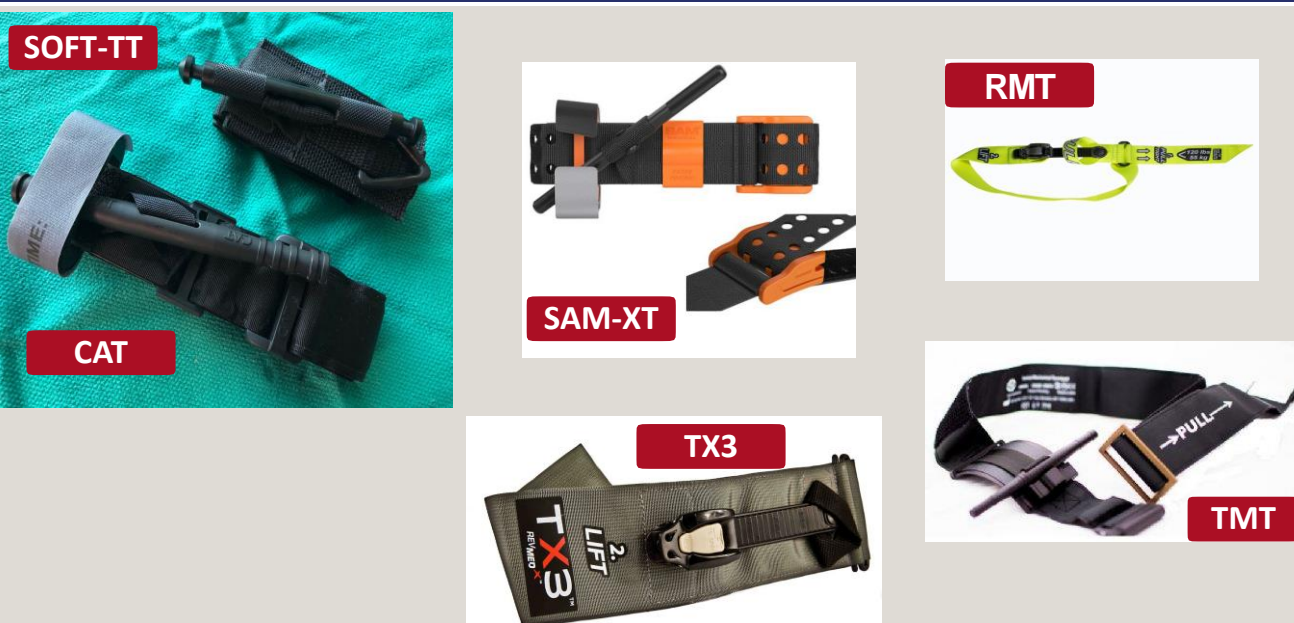
C Compress - Tourniquet

- Can apply to others or on yourself
- Can be applied over clothes
- Tourniquets HURT
- A second tourniquet may be required to stop the **bleeding**

ABCs of Bleeding Control



ABCs of Bleeding Control



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CoTCCC Recommended STB Tourniquets

Recommended Non-Pneumatic Limb Tourniquets

- Combat Application Tourniquet Gen 6 (CAT-6)
- Combat Application Tourniquet Gen 7 (CAT-7)
- Ratcheting Medical Tourniquet (RMT) Tactical
- SAM Extremity Tourniquet (SAM-XT)
- SOF Tactical Tourniquet–Wide (SOFTT-Wide)
- Tactical Mechanical Tourniquet (TMT)
- TX2 Tourniquet (TX2)
- TX3 Tourniquet (TX3)

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CoTCCC Recommended STB Tourniquets

Recommended Pneumatic Limb Tourniquets

- Delphi EMT (EMT)
- Tactical Pneumatic Tourniquet 2" (TPT2)

Bleeding control in children

- In all but the extremely young child, the same tourniquet used for adults can be used in children.
- For the infant or very small child (tourniquet too big), direct pressure on the wound as described previously will work in virtually all cases.
- For large, deep wounds, wound packing can be performed in children just as in adults using the same technique as described previously.

FAQs

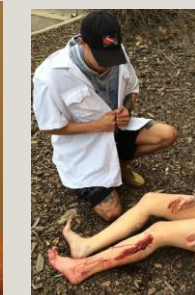
- Impaled objects?
- Improvised tourniquets?
- Loss of arm or leg?
- Pain?
- Other questions?

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Summary

- ✓ Personal safety
- A** Alert 911
- B** Find **bleeding**
- C** Compress with pressure and/or packing
- C** Compress with a tourniquet
- ✓ Wait for help to arrive



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For more information:

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The only thing more tragic than a death...
is a death that **could have been prevented.**

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