**PRESS ADVISORY**

For Immediate Release

Press Contact: Sadie R. Carns

scarns@atspa.org or (717) 766-1616

***Wilderness Safety and First Aid for a Successful Hunting Season***

**Mechanicsburg, Pa.** – The American Trauma Society, Pennsylvania Division (ATSPA) is sharing safety tips and first aid information, in the hope that hunters have a safe and successful season.

“The woods can be a dangerous place, especially when accounting for firearms, wild animals, tree stands and other hunters,” said ATSPA CEO Krista Brands. “Potential injuries can include fractures, sprains, surface or deep wounds, and blisters, just to name a few.”

**Before a hunt, use these tips to prepare and prevent tragedy:**

**Plan** – before you leave, learn about potential hazards and plan appropriately. Check the weather and dress for the occasion. Pack extra water and food in case you get stranded. Also pack a first aid kit, flashlight, and whistle.

**Communicate** – let family or friends know where you are going, what time you will be leaving, if you expect to check in and the latest time you expect to be back. You should also keep a note on your car with where you can be expected to be found and when you plan on returning. This will help park staff potentially check if they notice a car in the lot after sundown.

**Learn** – having a basic knowledge of wilderness first aid and survival may prevent a hunting trip from becoming a tragedy. Learning the basic skills below can improve the likelihood of survival and prevent serious injury.

The below instruction is not a replacement for proper medical training, advice, or attention. In all emergency situations, you should contact 911 immediately.

**Bleeding Control**

Depending on the situation, different types of bleeding control strategies may be needed. As with any open wound, it is very important to keep the wound clean and free of debris. However, if the item that created the wound is still in the injury, do not remove it. Items that are stuck in the body could be holding the source of bleeding closed, and removing the item will cause more damage.

**Direct Pressure & Elevation** – For most cuts and surface wounds, direct pressure and elevation will work to control bleeding. To perform direct pressure, use your hand and a piece of fabric, preferably sterile gauze, to apply pressure directly to the source of bleeding. If blood soaks through the gauze, leave it in place and add more on top. If movement will not create more harm, elevation of the extremity may help decrease the bleeding.

**Wound Packing** - For injuries where it may be difficult to apply a tourniquet, pack (or stuff) the wound with hemostatic gauze, plain gauze, or a clean cloth. Afterward, apply direct pressure.

**Tourniquet** - Tourniquets are tight bands of cloth or fabric, used to completely stop the blood flow to a wound. Not all situations require a tourniquet. Tourniquets are for limb injuries only and cannot be applied to the head or torso.

**To apply a tourniquet:**

* Find the source of the bleeding and apply pressure. If the bleeding does not slow or stop when pressure is applied, you will need to apply a tourniquet.
* Position the tourniquet. The Red Cross recommends placing the cloth 2 inches above the wound and not on a joint. Tie a square knot, like the knot used when tying your shoes, but without the loops.
* Use a stick, pen, marker, or other item strong enough to act as a lever to twist the tourniquet tighter and hold it in place. Place your lever on the first knot and tie another square knot with the loose ends.
* Twist the lever to increase the pressure. Watch the source bleeding for slowing, continue to twist until all the bleeding has stopped or is significantly reduced.
* Once the bleeding has slowed or stopped, secure the lever and pressure by tying the ends to the person’s arm or leg.
* Mark the time. It is very important for first responders and medical staff to know when the tourniquet was applied.

**Splints**

The first thing you will need when making a splint is something rigid to stabilize the injury. If you are using something with sharp edges or something that might cause splinters, such as a stick or board, be sure to pad it well by wrapping it in cloth. Proper padding can also help reduce additional pressure on the injury.

Items you can use include:

* rolled-up newspaper
* heavy stick
* board or plank

Place the splint so that it rests on both the joint above and below the injury. You should fasten the splint tight enough to hold the body part still, but not so tight as to cut off circulation. You should also avoid placing ties directly over the injured area.

Once you secure the limb and immobilize the joint, you can focus on managing the pain. This can be done through elevation and pain medication.

Wilderness first aid training is offered by the American Red Cross and the Boy Scouts of America. This training includes assessing an injury, proper treatment of an injury, and how to get help. It also comes with in-depth instructions on what to do in case of an emergency.

More information on hunting safety is available at [www.atspa.org](http://www.atspa.org) or by calling (717) 766-1616.

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The American Trauma Society, Pennsylvania Division (ATSPA) is a non-profit organization committed to injury prevention and mitigation through education, intervention, and advocacy. Our work includes providing presentations and educational materials on many trauma prevention topics, including concussions, water safety, senior falls, bike safety, traffic safety and much more.