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# **About the ASIA Prevention**

## **Committee: Past & Future Goals**

The mission of the American Spinal Injury Association (ASIA) Prevention Committee is to be a leader in primary. secondary, and tertiary prevention of spinal cord injury and its complications through education, research and policy making.

## The Goals of the Prevention Committee

- 1. Develop and maintain a comprehensive listing of prevention programs, activities, and materials on the ASIA website
- Increase the knowledge of ASIA members, other SCI professions, and consumer regarding SCI prevention
- Collaborate with other SCI profession organizations to enhance prevention efforts nationally and internationally



http://www.asia-spinalinjury.org/



Watch

Your

**Back:** 

# **Spinal Cord Injury**



**American Spinal Injury Association** 

Phone: 804-565-6396

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**Important Tips from the Prevention Committee** Of the

**American Spinal Injury Association** 

- Approximately 17,000 new spinal cord injuries (SCIs) occur each year in the United States. These numbers do not account for the people who died at the scene
- The total number of people in the U.S. living with SCI is estimated to be approximately 282,000
- The number one cause of SCI is motor vehicle crashes
- People who text while driving are 23 times more likely to experience a motor vehicle crash
- Sports-related activities cause 9% of SCIs
- Six out of very 10 skateboard injuries involve teenagers 16 and under
- 1,000 recreational diving injuries occur each year with 90% resulting in tetraplegia and 90% occurring in 6 feet of water of less
- Acts of violence account for 13.5% of SCIs
- Falls account for 30.5% of SCIs, ranking second after motor vehicle crashes
- Among the elderly falls are the leading cause of SCI
- Alcohol is a factor in 25% of all SCIs
- Driving while talking on a cell phone-handheld or handsfree- increased the risk of injury and property damage crashed fourfold



### **Automotive safety**

- Always wear a seatbelt
- All children age 12 years and under should ride properly restrained in the backseat
- Children who have outgrown child safety seats should be properly restrained in a booster eat until they are at least 8 years of age or 4'9" tall
- Obey the speed limits and all rules of the road
- Avoid distractions while driving.
- Refrain from talking on the phone (including headset, earpiece, or speaker phones), texting or emailing.
- Never drive or use motorized equipment under the influence of alcohol or drugs



### **Fall Prevention**

- Keep a night-light on for nighttime movement and improve overall lighting around your home
- Stay active to maintain good balance and health
- Be aware of medications that may impact balance or cause dizziness upon standing
- Move loose carpets and other potential fall hazards
- Use non-slip mats and grab bars in showers and bathtubs

#### **Firearms**

- Responsible gun ownership involves receiving proper training and safely securing the weapon after use
- Always keep your gun unloaded and locked up. Bullets should also be locked in a separate container at a separate location
- Talk to your children and friends about solving conflict without violence

- Never dive headfirst into bodies of water. Always go feet first, especially in a lake or ocean, where sand bars or objects below the surface may not be seen
- Mark depth of water clearly around your pool
- Consider a lifeguard or having someone trained in water safety present at any pool parties
- Do NOT allow guests, family or friends to swim alone or use drugs or alcohol around your pool
- Keep a secured fence around your pool
- When swimming in the ocean, watch out for shifting currents and changing sandbars. Never dive into the ocean surf
- Wear proper safety gear when playing sports
- When riding horses, ensure that the horse chosen and the riding activity are appropriate for your skill level
- Ride an all-terrain vehicle (ATV) or three wheeler only if you are over 16, have proper training and ride during daylight hours.
- Never operate an ATV on a public road and never carry a passenger on the back of an ATV



